



Technical Specifications for LSR UOM Web Services Interface

Frontier Wholesale

Version: 1.2
Release Date: 10/18/2015
Effective Date: 06/20/2021
Revised Date: 03/31/2021



Technical Specifications for LSR UOM Web Services Interface

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Technical Specifications for LSR UOM Web Services Interface

Introduction

Referenced Documents:

ATIS Documents for UOM LSR
ILEC customers have to purchase/procure above referenced documents from ATIS.

System requirements

Web Services over HTTP/HTTPS
SOAP version 1.2
WSDL 1.1

Definitions

XML – Extensible Markup language
LSR – Local Service Request
LSOG – Local Services Ordering Guideline
WSDL – Web Service Definition Language
RPC – Remote procedure Call
HTTP – Hypertext Transfer protocol
SOAP – Simple Object Access Protocol
tML – Telecommunications Messaging Language

Assumptions and Constraints:

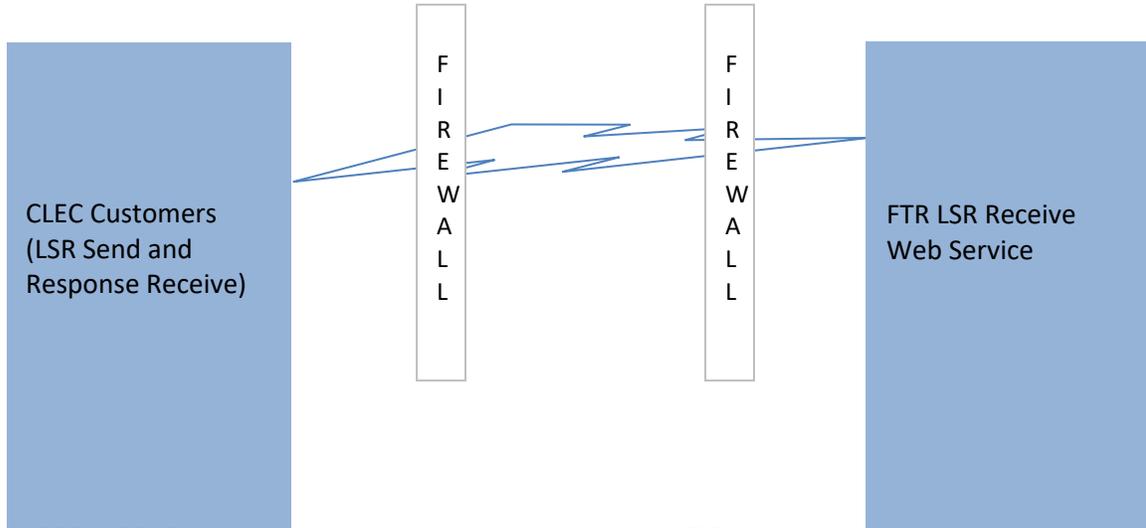
- This LSR UOM receive Web Service component will support order as well as preorder requests and responses.
- While migrating any ebonded customers from EDI receive to XML receive, migration script will be required



Technical Specifications for LSR UOM Web Services Interface

LSR UOM Receive Web Service interface architecture

LSR UOM Receive Web Service interfaces follows standard business-to-business integration mode between two trading partner.



- FTR LSR Receive Web Service is implemented in RPC style as per the WSDL published. More details on the LSR WSDLs are provided in the following document.
- FTR customers need to write to the LSR Request-Receive WSDL to send LSR requests to the ILEC.
- FTR customers must implement RPC style Web Service as per the LSR Response-Send WSDL published by the ILEC to receive asynchronous LSR order response notifications.
- FTR customers' LSR send client need to initiate tML request over HTTPS.
- FTR LSR receive Web Service interface extracts the payload, forwards it to back end system and sends back soap response back to their customers.



Technical Specifications for LSR UOM Web Services Interface

WSDLs & LSR Flow

LSR Receive WSDLs

LSR Request Receive WSDL

This Web Service must be implemented by the new LSR UOM Receive Web Service component and the carriers sending LSR UOMs must write to this Web Service using WSDL provided by Frontier at the time LSR-UOM is requested. The *processAsyncRequest* is for Orders and *processSyncRequest* is for Preorders.

Note: The Web Service server will be deployed on the FTR side and will be able to handle requests coming in and responses going to customers.

Operation and Message names

1. processAsyncRequest – RPC over SOAP HTTP protocol
 - a. request
 - b. response
2. processSyncRequest – RPC over SOAP HTTP protocol
 - a. request
 - b. response

Text version of the WSDL

```
<?xml version="1.0" encoding="UTF-8"?>
<definitions targetNamespace="java:lsr.webservice.wisor.com"
xmlns:apachesoap="http://xml.apache.org/xml-soap" xmlns:tns="java:lsr.webservice.wisor.com"
xmlns:soapenc="http://schemas.xmlsoap.org/soap/encoding/" xmlns="http://schemas.xmlsoap.org/wsdl/"
xmlns:soap="http://schemas.xmlsoap.org/wsdl/soap/" xmlns:xsd="http://www.w3.org/2001/XMLSchema">
  <message name="request">
    <part xmlns:partns="http://www.w3.org/2001/XMLSchema" type="partns:string"
name="string"/>
  </message>
  <message name="response">
    <part xmlns:partns="http://www.w3.org/2001/XMLSchema" type="partns:string"
name="response"/>
  </message>
  <portType name="lsrport">
    <operation name="processAsyncRequest">
      <input message="tns:request"/>
      <output message="tns:response"/>
    </operation>
    <operation name="processSyncRequest">
      <input message="tns:request"/>
      <output message="tns:response"/>
    </operation>
  </portType>
  <binding type="tns:lsrport" name="lsrport">
    <soap:binding style="rpc" transport="http://schemas.xmlsoap.org/soap/http"/>
    <operation name="processAsyncRequest">
      <soap:operation soapAction=""/>
      <input>
        <soap:body encodingStyle="http://schemas.xmlsoap.org/soap/encoding/"
namespace="java:lsr.webservice.wisor.com" use="literal"/>
      </input>
```



Technical Specifications for LSR UOM Web Services Interface

```

        <output>
            <soap:body encodingStyle="http://schemas.xmlsoap.org/soap/encoding/"
namespace="java:lsr.webservice.wisor.com" use="literal"/>
        </output>
    </operation>
    <operation name="processSyncRequest">
        <soap:operation soapAction=""/>
        <input>
            <soap:body encodingStyle="http://schemas.xmlsoap.org/soap/encoding/"
namespace="java:lsr.webservice.wisor.com" use="literal"/>
        </input>
        <output>
            <soap:body encodingStyle="http://schemas.xmlsoap.org/soap/encoding/"
namespace="java:lsr.webservice.wisor.com" use="literal"/>
        </output>
    </operation>
</binding>
<service name="lsrservice">
    <port binding="tns:lsrport" name="lsrport">
        <soap:address location="Wisor_Service_URL"/>
    </port>
</service>
</definitions>

```

LSR Response Send WSDL

FTR customers must implement this Web Service and FTR must write to this Web Service hosting the WSDL provided by Frontier at the time LSR-UOM is requested. This WSDL is only for Orders as there are no asynchronous responses in case of Preorders.

Operation and Message names:

1. processAsyncResponse – RPC over SOAP HTTP protocol
 - a. response

Text version of the WSDL

```

<?xml version="1.0" encoding="UTF-8"?>
<definitions targetNamespace="java:webservice.lsr.customer.wisor.com"
xmlns:apacheSOAP="http://xml.apache.org/xml-soap" xmlns:tns="java:webservice.lsr.customer.wisor.com"
xmlns:soapenc="http://schemas.xmlsoap.org/soap/encoding/" xmlns="http://schemas.xmlsoap.org/wsdl/"
xmlns:soap="http://schemas.xmlsoap.org/wsdl/soap/" xmlns:xsd="http://www.w3.org/2001/XMLSchema">
    <message name="response">
        <part xmlns:partns="http://www.w3.org/2001/XMLSchema" type="partns:string"
name="string"/>
    </message>
    <message name="result">
        <part xmlns:partns="http://www.w3.org/2001/XMLSchema" type="partns:string"
name="result"/>
    </message>
    <portType name="lsrport">
        <operation name="processAsyncResponse">
            <input message="tns:response"/>
            <output message="tns:result"/>
        </operation>
    </portType>

```



Technical Specifications for LSR UOM Web Services Interface

```
<binding type="tns:lsrport" name="lsrport">
  <soap:binding style="rpc" transport="http://schemas.xmlsoap.org/soap/http"/>
  <operation name="processAsyncResponse">
    <soap:operation style="rpc" soapAction=""/>
    <input>
      <soap:body namespace="java:webservice.lsr.customer.wisor.com"
encodingStyle="http://schemas.xmlsoap.org/soap/encoding/" use="literal"/>
    </input>
    <output>
      <soap:body namespace="java:webservice.lsr.customer.wisor.com"
encodingStyle="http://schemas.xmlsoap.org/soap/encoding/" use="literal"/>
    </output>
  </operation>
</binding>
<service name="lsrservice">
  <port name="lsrport" binding="tns:lsrport">
    <soap:address location="http://clec.com"/>
  </port>
</service>
</definitions>
```



Technical Specifications for LSR UOM Web Services Interface

Soap Header and Security Information

All LSR-UOM communication between Frontier and the external customers will be SOAP over HTTPS. SSL encrypted communication is required. This is through one way SSL, 2 way SSL is currently not supported.

All clients will be issued a unique username and password. These credentials will be used in the SOAP header of every request to identify and authenticate the sender. The username and password will be provided by Frontier once approved for LSR UOM.

Frontier will also provide a sender id to be used in the "From" field of the soap header. All three values will be used to authenticate the sending customer and service whether order or pre order.

The "To" field in the request message soap header will be a constant value for all customers:

Order:

FTRORD

Pre Order:

FTRPO

```
<soapenv:Header>
  <wsse:Security xmlns:wsse="http://schemas.xmlsoap.org/ws/2002/07/secext"
soapenv:actor=""
  soapenv:mustUnderstand="0">
    <wsse:UsernameToken>
      <wsse:Username>provided by Frontier upon requesting LSR XML access</wsse:Username>
      <wsse:Password> provided by Frontier upon requesting LSR XML access </wsse:Password>
    </wsse:UsernameToken>
  </wsse:Security>
  <ns1:tMLHeader xmlns:ns1="http://atis.org/tML/TransportProfile/v2.xsd">
    <ns1:TransportID>ZAXFRT_ISC2012-09-27T01:20:38.974-04:00562</ns1:TransportID>
    <ns1:CorrelationID>49689</ns1:CorrelationID>
    <ns1:TrackID>49689</ns1:TrackID>
    <ns1:ApplicationType>LSRPO</ns1:ApplicationType>
    <ns1:ApplicationVersion>1.1</ns1:ApplicationVersion>
    <ns1:From> provided by Frontier upon requesting LSR XML access </ns1:From>
    <ns1:To>FTRPO</ns1:To>
    <ns1:SendTimestamp>2012-09-27T01:20:38.974-04:00</ns1:SendTimestamp>
    <ns1:RetryCount>0</ns1:RetryCount>
  </ns1:tMLHeader>
</soapenv:Header>
```



Technical Specifications for LSR UOM Web Services Interface

LSR UOM Order Flow

FTR customers must transmit LSR UOM Order tML as *request* parameter over the operation *processAsyncRequest* with a place holder for the *response* string parameter.

FTR will validate the received UOM message for security header validation, basic tML conformity and XML Schema validation.

- If it fails, a SOAP fault will be sent back on the *response* message of the *processAsyncRequest* operation.
- If successful, OK tML will be sent as the synchronous response attribute of the *processAsyncRequest* web service call.

FTR will then continue validating the XML against the Business Rules.

- If business rules validation fails, FTR sends back a reject xml */localservicerresponse/errorresponse* to ebonded customers.
- If business rules validation is successful, FTR sends a */localresponse* xml back to the ebonded customer.

The LSR request xml has to be inserted into node “string” as a text string. The text string of a given xml is obtained by replacing all the xml special characters <, >, “, ‘, & with <, >, ", ', & respectively. If you are using standard third party api like AXIS as a soap engine, replacing the xml special characters with proper escape sequences will be automatically taken care. If you are using your own soap engine, the explicit conversion of an xml to a text representation is required.

The LSR response xml will be inserted into node “string” as a text string. The text string of a given xml is obtained by replacing all the xml special characters <, >, “, ‘, & with <, >, ", ', & respectively.



Technical Specifications for LSR UOM Web Services Interface

LSR UOM Preorder Flow

Ebonded customers must transmit LSR UOM Preorder tML as *request* parameter over the operation *processSyncRequest* with a place holder for the *response* string parameter.

FTR will validate the received UOM message for security header validation, basic tML conformity and XML Schema validation.

- If it fails, a SOAP fault will be sent back on the *response* message of the *processSyncRequest* operation.
- If it succeeds, the request must be translated to XML and transmitted to FTR OSS, wait for synchronous response and send back that response over the same *processSyncRequest* operation as response back to the sender. Exchange Path must persist the request tML & XML as Source & Target in an outbound transaction. It must persist the response XML & tML as Source & Target in an inbound transaction.

The LSR preorder request xml has to be inserted into node “string” as a text string. The text string of a given xml is obtained by replacing all the xml special characters <, >, “, ’, & with <, >, ", ', & respectively. If you are using standard third party api like AXIS as a soap engine, replacing the xml special characters with proper escape sequences will be automatically taken care. If you are using your own soap engine, the explicit conversion of an xml to a text representation is required.

The LSR PO response xml will be inserted into node “string” as a text string. The text string of a given xml is obtained by replacing all the xml special characters <, >, “, ’, & with <, >, ", ', & respectively



Technical Specifications for LSR UOM Web Services Interface

Sample LSR tMLs

LSR UOM PreOrder Request tML

TxType: E- Customer Service Request Inquiry

```

<?xml version="1.0" encoding="UTF-8"?>
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsd="http://www.w3.org/2001/XMLSchema" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
  <soapenv:Header>
    <wsse:Security xmlns:wsse="http://schemas.xmlsoap.org/ws/2002/07/secext" soapenv:actor=""
soapenv:mustUnderstand="0">
      <wsse:UsernameToken>
        <wsse:Username>clecusername</wsse:Username>
        <wsse:Password>clecpassword</wsse:Password>
      </wsse:UsernameToken>
    </wsse:Security>
    <ns1:tMLHeader xmlns:ns1="http://atis.org/tML/TransportProfile/v2.xsd">
      <ns1:TransportID>ZAXFRT_ISC2012-09-27T01:20:38.974-04:00562</ns1:TransportID>
      <ns1:CorrelationID>49689</ns1:CorrelationID>
      <ns1:TrackID>49689</ns1:TrackID>
      <ns1:ApplicationType>TMLAPP</ns1:ApplicationType>
      <ns1:ApplicationVersion>1.1</ns1:ApplicationVersion>
      <ns1:From>ZAX</ns1:From>
      <ns1:To>FRT_ISC</ns1:To>
      <ns1:SendTimestamp>2012-09-27T01:20:38.974-04:00</ns1:SendTimestamp>
      <ns1:RetryCount>0</ns1:RetryCount>
    </ns1:tMLHeader>
  </soapenv:Header>
  <soapenv:Body>
    <processSyncRequest xmlns="java:lsr.webservice.wisor.com">
      <string xmlns="">&lt;?xml version="1.0" encoding="UTF-8"?>
&lt;localserviceporequest xmlns="http://www.synchronoss.com/lsr/FTR_PO"
xmlns:snCRBase="http://www.synchronoss.com/base/SNCR_BASE"
&lt;customerserviceinquiry&gt;
  &lt;ccna&gt;CCNA&lt;/ccna&gt;
  &lt;txnum&gt;TXNUM02C&lt;/txnum&gt;
  &lt;txtyp&gt;E&lt;/txtyp&gt;
  &lt;dtsent&gt;20130221115845&lt;/dtsent&gt;
  &lt;cc&gt;1111&lt;/cc&gt;
  &lt;ms&gt;A&lt;/ms&gt;
  &lt;agauth&gt;Y&lt;/agauth&gt;
  &lt;atn&gt;XXXXXXXXXX&lt;/atn&gt;
  &lt;state&gt;NY&lt;/state&gt;
  &lt;parseind&gt;Y&lt;/parseind&gt;
&lt;/customerserviceinquiry&gt;
&lt;/localserviceporequest&gt;</string>
    </processSyncRequest>
  </soapenv:Body>
</soapenv:Envelope>

```



Technical Specifications for LSR UOM Web Services Interface

TxType: A – Address Validation Inquiry

```
<?xml version="1.0" encoding="UTF-8"?>
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsd="http://www.w3.org/2001/XMLSchema" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
  <soapenv:Header>
    <wsse:Security xmlns:wsse="http://schemas.xmlsoap.org/ws/2002/07/secext" soapenv:actor=""
soapenv:mustUnderstand="0">
      <wsse:UsernameToken>
        <wsse:Username>clecusername</wsse:Username>
        <wsse:Password>clecpassword</wsse:Password>
      </wsse:UsernameToken>
    </wsse:Security>
    <ns1:tMLHeader xmlns:ns1="http://atis.org/tML/TransportProfile/v2.xsd">
      <ns1:TransportID>ZAXFRT_ISC2012-09-27T01:20:38.974-04:00562</ns1:TransportID>
      <ns1:CorrelationID>49689</ns1:CorrelationID>
      <ns1:TrackID>49689</ns1:TrackID>
      <ns1:ApplicationType>TMLAPP</ns1:ApplicationType>
      <ns1:ApplicationVersion>1.1</ns1:ApplicationVersion>
      <ns1:From>ZAX</ns1:From>
      <ns1:To>FRT_ISC</ns1:To>
      <ns1:SendTimestamp>2012-09-27T01:20:38.974-04:00</ns1:SendTimestamp>
      <ns1:RetryCount>0</ns1:RetryCount>
    </ns1:tMLHeader>
  </soapenv:Header>
  <soapenv:Body>
    <processSyncRequest xmlns="java:lsr.webservice.wisor.com">
      <string xmlns="">
        &lt;?xml version="1.0" encoding="UTF-8"?&gt;
        &lt;localserviceporequest xmlns="http://www.synchronoss.com/lsr/FTR_PO"
xmlns:snrBase="http://www.synchronoss.com/base/SNCR_BASE"&gt;
          &lt;addressvalidation&gt;
            &lt;txnum&gt;V0703J6R&lt;/txnum&gt;
            &lt;dtsent&gt;20130703110900&lt;/dtsent&gt;
            &lt;txtyp&gt;A&lt;/txtyp&gt;
            &lt;txact&gt;T&lt;/txact&gt;
            &lt;cc&gt;CCCC&lt;/cc&gt;
            &lt;location&gt;
              &lt;state&gt;ST&lt;/state&gt;
            &lt;/location&gt;
            &lt;qr&gt;
              &lt;wtn&gt;5555555555&lt;/wtn&gt;
            &lt;/addressvalidation&gt;
          &lt;/localserviceporequest&gt;
        </string>
      </processSyncRequest>
    </soapenv:Body>
  </soapenv:Envelope>
```



Technical Specifications for LSR UOM Web Services Interface

TxType: J – Loop Makeup

```
<?xml version="1.0" encoding="UTF-8"?>
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsd="http://www.w3.org/2001/XMLSchema" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
  <soapenv:Header>
    <wsse:Security xmlns:wsse="http://schemas.xmlsoap.org/ws/2002/07/secext" soapenv:actor=""
soapenv:mustUnderstand="0">
      <wsse:UsernameToken>
        <wsse:Username>clecusername</wsse:Username>
        <wsse:Password>clecpassword</wsse:Password>
      </wsse:UsernameToken>
    </wsse:Security>
    <ns1:tMLHeader xmlns:ns1="http://atis.org/tML/TransportProfile/v2.xsd">
      <ns1:TransportID>ZAXFRT_ISC2012-09-27T01:20:38.974-04:00562</ns1:TransportID>
      <ns1:CorrelationID>49689</ns1:CorrelationID>
      <ns1:TrackID>49689</ns1:TrackID>
      <ns1:ApplicationType>TMLAPP</ns1:ApplicationType>
      <ns1:ApplicationVersion>1.1</ns1:ApplicationVersion>
      <ns1:From>ZAX</ns1:From>
      <ns1:To>FRT_ISC</ns1:To>
      <ns1:SendTimestamp>2012-09-27T01:20:38.974-04:00</ns1:SendTimestamp>
      <ns1:RetryCount>0</ns1:RetryCount>
    </ns1:tMLHeader>
  </soapenv:Header>
  <soapenv:Body>
    <processSyncRequest xmlns="java:lsr.webservice.wisor.com">
      <string xmlns="">
        &lt;?xml version="1.0" encoding="UTF-8"?&gt;
        &lt;localserviceporequest xmlns="http://www.synchronoss.com/lsr/FTR_PO"
xmlns:snocrBase="http://www.synchronoss.com/base/SNCR_BASE" &gt;
          &lt;loopmakeup &gt;
            &lt;txnum &gt;1234&lt;/txnum &gt;
            &lt;dtsent &gt;20130711172900&lt;/dtsent &gt;
            &lt;init_name &gt;person smith&lt;/init_name &gt;
            &lt;init_telnum &gt;555-555-5555&lt;/init_telnum &gt;
            &lt;init_email &gt;person@company.net&lt;/init_email &gt;
            &lt;txtyp &gt;J&lt;/txtyp &gt;
            &lt;txact &gt;A&lt;/txact &gt;
            &lt;cc &gt;4321&lt;/cc &gt;
            &lt;hour_response_required &gt;Y&lt;/hour_response_required &gt;
            &lt;location &gt;
              &lt;aft &gt;N&lt;/aft &gt;
              &lt;sano &gt;821&lt;/sano &gt;
              &lt;sasd &gt;S&lt;/sasd &gt;
              &lt;sasn &gt;MAIN&lt;/sasn &gt;
              &lt;sath &gt;ST&lt;/sath &gt;
              &lt;city &gt;CITY&lt;/city &gt;
              &lt;state &gt;ST&lt;/state &gt;
              &lt;zip &gt;99999&lt;/zip &gt;
            &lt;/location &gt;
          &lt;/loopmakeup &gt;
          &lt;/localserviceporequest &gt;
        </string>
      </processSyncRequest>
    </soapenv:Body>
  </soapenv:Envelope>
```



Technical Specifications for LSR UOM Web Services Interface

TxType: B - TN Assignment

```

<?xml version="1.0" encoding="UTF-8"?>
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsd="http://www.w3.org/2001/XMLSchema" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
  <soapenv:Header>
    <wsse:Security xmlns:wsse="http://schemas.xmlsoap.org/ws/2002/07/secext" soapenv:actor=""
soapenv:mustUnderstand="0">
      <wsse:UsernameToken>
        <wsse:Username>clecusername</wsse:Username>
        <wsse:Password>clecpassword</wsse:Password>
      </wsse:UsernameToken>
    </wsse:Security>
    <ns1:tMLHeader xmlns:ns1="http://atis.org/tML/TransportProfile/v2.xsd">
      <ns1:TransportID>ZAXFRT_ISC2012-09-27T01:20:38.974-04:00562</ns1:TransportID>
      <ns1:CorrelationID>49689</ns1:CorrelationID>
      <ns1:TrackID>49689</ns1:TrackID>
      <ns1:ApplicationType>TMLAPP</ns1:ApplicationType>
      <ns1:ApplicationVersion>1.1</ns1:ApplicationVersion>
      <ns1:From>ZAX</ns1:From>
      <ns1:To>FRT_ISC</ns1:To>
      <ns1:SendTimestamp>2012-09-27T01:20:38.974-04:00</ns1:SendTimestamp>
      <ns1:RetryCount>0</ns1:RetryCount>
    </ns1:tMLHeader>
  </soapenv:Header>
  <soapenv:Body>
    <processSyncRequest xmlns="java:lsr.webservice.wisor.com">
      <string xmlns="">
        &lt;?xml version="1.0" encoding="UTF-8"?>
        &lt;localserviceporequest xmlns="http://www.synchronoss.com/lsr/FTR_PO"
xmlns:snrBase="http://www.synchronoss.com/base/SNCR_BASE"
&lt;tassignment&gt;
&lt;ccna&gt;ccn&lt;/ccna&gt;
&lt;txnum&gt;txnum2&lt;/txnum&gt;
&lt;dtsent&gt;dtsent2&lt;/dtsent&gt;
&lt;txtyp&gt;B&lt;/txtyp&gt;
&lt;txact&gt;A&lt;/txact&gt;
&lt;cc&gt;cc2&lt;/cc&gt;
&lt;tos&gt;tos1&lt;/tos&gt;
&lt;ctval&gt;A&lt;/ctval&gt;
&lt;resid&gt;resid0&lt;/resid&gt;
&lt;location&gt;
&lt;route&gt;route1&lt;/route&gt;
&lt;box&gt;box1&lt;/box&gt;
&lt;aft&gt;B&lt;/aft&gt;
&lt;sapr&gt;sapr1&lt;/sapr&gt;
&lt;sano&gt;sano1&lt;/sano&gt;
&lt;sasf&gt;sasf&lt;/sasf&gt;
&lt;sasd&gt;E&lt;/sasd&gt;
&lt;sasn&gt;sasn1&lt;/sasn&gt;
&lt;sath&gt;sath1&lt;/sath&gt;
&lt;sass&gt;E&lt;/sass&gt;
&lt;ld1&gt;BLDG&lt;/ld1&gt;
&lt;lv1&gt;lv11&lt;/lv1&gt;
&lt;ld3&gt;APT&lt;/ld3&gt;
&lt;lv3&gt;lv31&lt;/lv3&gt;
&lt;city&gt;city1&lt;/city&gt;
&lt;state&gt;AL&lt;/state&gt;
&lt;zip&gt;zip1&lt;/zip&gt;
&lt;/location&gt;
&lt;selexc&gt;selexc&lt;/selexc&gt;
&lt;crossexch&gt;Y&lt;/crossexch&gt;
&lt;tndata&gt;
&lt;avtn&gt;avtn1&lt;/avtn&gt;

```




Technical Specifications for LSR UOM Web Services Interface

TxType: C – Feature Service Availability

```

<?xml version="1.0" encoding="UTF-8"?>
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsd="http://www.w3.org/2001/XMLSchema" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
  <soapenv:Header>
    <wsse:Security xmlns:wsse="http://schemas.xmlsoap.org/ws/2002/07/secext" soapenv:actor=""
soapenv:mustUnderstand="0">
      <wsse:UsernameToken>
        <wsse:Username>clecusername</wsse:Username>
        <wsse:Password>clecpassword</wsse:Password>
      </wsse:UsernameToken>
    </wsse:Security>
    <ns1:tMLHeader xmlns:ns1="http://atis.org/tML/TransportProfile/v2.xsd">
      <ns1:TransportID>ZAXFRT_ISC2012-09-27T01:20:38.974-04:00562</ns1:TransportID>
      <ns1:CorrelationID>49689</ns1:CorrelationID>
      <ns1:TrackID>49689</ns1:TrackID>
      <ns1:ApplicationType>TMLAPP</ns1:ApplicationType>
      <ns1:ApplicationVersion>1.1</ns1:ApplicationVersion>
      <ns1:From>ZAX</ns1:From>
      <ns1:To>FRT_ISC</ns1:To>
      <ns1:SendTimestamp>2012-09-27T01:20:38.974-04:00</ns1:SendTimestamp>
      <ns1:RetryCount>0</ns1:RetryCount>
    </ns1:tMLHeader>
  </soapenv:Header>
  <soapenv:Body>
    <processSyncRequest xmlns="java:lsr.webservice.wisor.com">
      <string xmlns="">
        &lt;?xml version="1.0" encoding="UTF-8"?&gt;
        &lt;localserviceporequest xmlns="http://www.synchronoss.com/lsr/FTR_PO"
xmlns:snrBase="http://www.synchronoss.com/base/SNCR_BASE"
&lt;featureorserviceavailability
&lt;ccna&gt;ccn&lt;/ccna&gt;
&lt;txnum&gt;txnum3&lt;/txnum&gt;
&lt;dtsent&gt;dtsent3&lt;/dtsent&gt;
&lt;txtyp&gt;C&lt;/txtyp&gt;
&lt;txact&gt;A&lt;/txact&gt;
&lt;cc&gt;cc3&lt;/cc&gt;
&lt;tos&gt;tos2&lt;/tos&gt;
&lt;location&gt;
  &lt;state&gt;AL&lt;/state&gt;
&lt;/location&gt;
&lt;exkey&gt;exkey0&lt;/exkey&gt;
&lt;npanxx&gt;npanxx&lt;/npanxx&gt;
&lt;line&gt;line&lt;/line&gt;
&lt;/featureorserviceavailability&gt;
&lt;/localserviceporequest&gt;
      </string>
    </processSyncRequest>
  </soapenv:Body>
</soapenv:Envelope>

```



Technical Specifications for LSR UOM Web Services Interface

TxType: D – Appointment scheduling

```

<?xml version="1.0" encoding="UTF-8"?>
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsd="http://www.w3.org/2001/XMLSchema" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
  <soapenv:Header>
    <wsse:Security xmlns:wsse="http://schemas.xmlsoap.org/ws/2002/07/secext" soapenv:actor=""
soapenv:mustUnderstand="0">
      <wsse:UsernameToken>
        <wsse:Username>clecusername</wsse:Username>
        <wsse:Password>clecpassword</wsse:Password>
      </wsse:UsernameToken>
    </wsse:Security>
    <ns1:tMLHeader xmlns:ns1="http://atis.org/tML/TransportProfile/v2.xsd">
      <ns1:TransportID>ZAXFRT_ISC2012-09-27T01:20:38.974-04:00562</ns1:TransportID>
      <ns1:CorrelationID>49689</ns1:CorrelationID>
      <ns1:TrackID>49689</ns1:TrackID>
      <ns1:ApplicationType>TMLAPP</ns1:ApplicationType>
      <ns1:ApplicationVersion>1.1</ns1:ApplicationVersion>
      <ns1:From>ZAX</ns1:From>
      <ns1:To>FRT_ISC</ns1:To>
      <ns1:SendTimestamp>2012-09-27T01:20:38.974-04:00</ns1:SendTimestamp>
      <ns1:RetryCount>0</ns1:RetryCount>
    </ns1:tMLHeader>
  </soapenv:Header>
  <soapenv:Body>
    <processSyncRequest xmlns="java:lsr.webservice.wisor.com">
      <string xmlns="">
        &lt;?xml version="1.0" encoding="UTF-8"?&gt;
        &lt;localserviceporequest xmlns="http://www.synchronoss.com/lsr/FTR_PO"
xmlns:sncrBase="http://www.synchronoss.com/base/SNCR_BASE"&gt;
          &lt;appointmentscheduling&gt;
            &lt;ccna&gt;ccn&lt;/ccna&gt;
            &lt;txnum&gt;txnum4&lt;/txnum&gt;
            &lt;dtsent&gt;dtsent4&lt;/dtsent&gt;
            &lt;txtyp&gt;D&lt;/txtyp&gt;
            &lt;txact&gt;A&lt;/txact&gt;
            &lt;cc&gt;cc4&lt;/cc&gt;
            &lt;tos&gt;tos3&lt;/tos&gt;
            &lt;reqtyp&gt;A&lt;/reqtyp&gt;
            &lt;act&gt;N&lt;/act&gt;
            &lt;resid&gt;resid1&lt;/resid&gt;
            &lt;location&gt;
              &lt;state&gt;AL&lt;/state&gt;
            &lt;/location&gt;
            &lt;apprd&gt;apprd0&lt;/apprd&gt;
            &lt;apptime&gt;apptime0&lt;/apptime&gt;
            &lt;qr&gt;qr2&lt;/qr&gt;
            &lt;sli&gt;B&lt;/sli&gt;
            &lt;nc&gt;nc0&lt;/nc&gt;
            &lt;nci&gt;nci0&lt;/nci&gt;
            &lt;secnci&gt;secnci0&lt;/secnci&gt;
          &lt;/appointmentscheduling&gt;
        &lt;/localserviceporequest&gt;
      </string>
    </processSyncRequest>
  </soapenv:Body>
</soapenv:Envelope>

```



Technical Specifications for LSR UOM Web Services Interface

TxType: G – Reservation Maintenance

```

<?xml version="1.0" encoding="UTF-8"?>
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsd="http://www.w3.org/2001/XMLSchema" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
  <soapenv:Header>
    <wsse:Security xmlns:wsse="http://schemas.xmlsoap.org/ws/2002/07/secext" soapenv:actor=""
soapenv:mustUnderstand="0">
      <wsse:UsernameToken>
        <wsse:Username>clecusername</wsse:Username>
        <wsse:Password>clecpassword</wsse:Password>
      </wsse:UsernameToken>
    </wsse:Security>
    <ns1:tMLHeader xmlns:ns1="http://atis.org/tML/TransportProfile/v2.xsd">
      <ns1:TransportID>ZAXFRT_ISC2012-09-27T01:20:38.974-04:00562</ns1:TransportID>
      <ns1:CorrelationID>49689</ns1:CorrelationID>
      <ns1:TrackID>49689</ns1:TrackID>
      <ns1:ApplicationType>TMLAPP</ns1:ApplicationType>
      <ns1:ApplicationVersion>1.1</ns1:ApplicationVersion>
      <ns1:From>ZAX</ns1:From>
      <ns1:To>FRT_ISC</ns1:To>
      <ns1:SendTimestamp>2012-09-27T01:20:38.974-04:00</ns1:SendTimestamp>
      <ns1:RetryCount>0</ns1:RetryCount>
    </ns1:tMLHeader>
  </soapenv:Header>
  <soapenv:Body>
    <processSyncRequest xmlns="java:lsr.webservice.wisor.com">
      <string xmlns="">
        &lt;?xml version="1.0" encoding="UTF-8"?&gt;
        &lt;localserviceporequest xmlns="http://www.synchronoss.com/lsr/FTR_PO"
xmlns:sncrBase="http://www.synchronoss.com/base/SNCR_BASE"&gt;
          &lt;reservationmaintenance&gt;
            &lt;ccna&gt;ccn&lt;/ccna&gt;
            &lt;txnum&gt;txnum5&lt;/txnum&gt;
            &lt;dtsent&gt;dtsent5&lt;/dtsent&gt;
            &lt;txtyp&gt;G&lt;/txtyp&gt;
            &lt;txact&gt;A&lt;/txact&gt;
            &lt;cc&gt;cc5&lt;/cc&gt;
            &lt;location&gt;
              &lt;state&gt;AL&lt;/state&gt;
            &lt;/location&gt;
            &lt;resno&gt;resno0&lt;/resno&gt;
            &lt;reservationdata&gt;
              &lt;reqnum&gt;reqnum4&lt;/reqnum&gt;
              &lt;canceltn&gt;R&lt;/canceltn&gt;
              &lt;exresdt&gt;e&lt;/exresdt&gt;
            &lt;/reservationdata&gt;
            &lt;reservationdata&gt;
              &lt;reqnum&gt;reqnum5&lt;/reqnum&gt;
              &lt;canceltn&gt;R&lt;/canceltn&gt;
              &lt;exresdt&gt;e&lt;/exresdt&gt;
            &lt;/reservationdata&gt;
          &lt;/reservationmaintenance&gt;
        &lt;/localserviceporequest&gt;
      </string>
    </processSyncRequest>
  </soapenv:Body>
</soapenv:Envelope>

```



Technical Specifications for LSR UOM Web Services Interface

TxType: H – XDSL Loop Qualification

```

<?xml version="1.0" encoding="UTF-8"?>
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsd="http://www.w3.org/2001/XMLSchema" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
  <soapenv:Header>
    <wsse:Security xmlns:wsse="http://schemas.xmlsoap.org/ws/2002/07/secext" soapenv:actor=""
soapenv:mustUnderstand="0">
      <wsse:UsernameToken>
        <wsse:Username>clecusername</wsse:Username>
        <wsse:Password>clecpassword</wsse:Password>
      </wsse:UsernameToken>
    </wsse:Security>
    <ns1:tMLHeader xmlns:ns1="http://atis.org/tML/TransportProfile/v2.xsd">
      <ns1:TransportID>ZAXFRT_ISC2012-09-27T01:20:38.974-04:00562</ns1:TransportID>
      <ns1:CorrelationID>49689</ns1:CorrelationID>
      <ns1:TrackID>49689</ns1:TrackID>
      <ns1:ApplicationType>TMLAPP</ns1:ApplicationType>
      <ns1:ApplicationVersion>1.1</ns1:ApplicationVersion>
      <ns1:From>ZAX</ns1:From>
      <ns1:To>FRT_ISC</ns1:To>
      <ns1:SendTimestamp>2012-09-27T01:20:38.974-04:00</ns1:SendTimestamp>
      <ns1:RetryCount>0</ns1:RetryCount>
    </ns1:tMLHeader>
  </soapenv:Header>
  <soapenv:Body>
    <processSyncRequest xmlns="java:lsr.webservice.wisor.com">
      <string xmlns="">
        &lt;?xml version="1.0" encoding="UTF-8"?&gt;
        &lt;localserviceporequest xmlns="http://www.synchronoss.com/lsr/FTR_PO"
xmlns:snrBase="http://www.synchronoss.com/base/SNCR_BASE"
&lt;xdslloopqualification
&lt;ccna&gt;ccn&lt;/ccna&gt;
&lt;txnum&gt;txnum6&lt;/txnum&gt;
&lt;dtsent&gt;dtsent6&lt;/dtsent&gt;
&lt;txtyp&gt;H&lt;/txtyp&gt;
&lt;txact&gt;A&lt;/txact&gt;
&lt;cc&gt;cc6&lt;/cc&gt;
&lt;resid&gt;resid2&lt;/resid&gt;
&lt;location&gt;
  &lt;route&gt;route2&lt;/route&gt;
  &lt;box&gt;box2&lt;/box&gt;
  &lt;aft&gt;B&lt;/aft&gt;
  &lt;sapr&gt;sapr2&lt;/sapr&gt;
  &lt;sano&gt;sano2&lt;/sano&gt;
  &lt;sasf&gt;sasf&lt;/sasf&gt;
  &lt;sasd&gt;E&lt;/sasd&gt;
  &lt;sasn&gt;sasn2&lt;/sasn&gt;
  &lt;sath&gt;sath2&lt;/sath&gt;
  &lt;sass&gt;E&lt;/sass&gt;
  &lt;ld1&gt;BLDG&lt;/ld1&gt;
  &lt;lv1&gt;lv12&lt;/lv1&gt;
  &lt;ld2&gt;ld22&lt;/ld2&gt;
  &lt;lv2&gt;lv22&lt;/lv2&gt;
  &lt;ld3&gt;APT&lt;/ld3&gt;
  &lt;lv3&gt;lv32&lt;/lv3&gt;
  &lt;city&gt;city2&lt;/city&gt;
  &lt;state&gt;AL&lt;/state&gt;
  &lt;zip&gt;zip2&lt;/zip&gt;
&lt;/location&gt;
  &lt;wtn&gt;wtn2&lt;/wtn&gt;
&lt;/xdslloopqualification&gt;
&lt;/localserviceporequest&gt;
      </string>
    </processSyncRequest>
  </soapenv:Body>
</soapenv:Envelope>

```



Technical Specifications for LSR UOM Web Services Interface

```

    </processSyncRequest>
  </soapenv:Body>
</soapenv:Envelope>

```

TxType: I – Installation Status

```

<?xml version="1.0" encoding="UTF-8"?>
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsd="http://www.w3.org/2001/XMLSchema" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
  <soapenv:Header>
    <wsse:Security xmlns:wsse="http://schemas.xmlsoap.org/ws/2002/07/secext" soapenv:actor=""
soapenv:mustUnderstand="0">
      <wsse:UsernameToken>
        <wsse:Username>clecusername</wsse:Username>
        <wsse:Password>clecpassword</wsse:Password>
      </wsse:UsernameToken>
    </wsse:Security>
    <ns1:tMLHeader xmlns:ns1="http://atis.org/tML/TransportProfile/v2.xsd">
      <ns1:TransportID>ZAXFRT_ISC2012-09-27T01:20:38.974-04:00562</ns1:TransportID>
      <ns1:CorrelationID>49689</ns1:CorrelationID>
      <ns1:TrackID>49689</ns1:TrackID>
      <ns1:ApplicationType>TMLAPP</ns1:ApplicationType>
      <ns1:ApplicationVersion>1.1</ns1:ApplicationVersion>
      <ns1:From>ZAX</ns1:From>
      <ns1:To>FRT_ISC</ns1:To>
      <ns1:SendTimestamp>2012-09-27T01:20:38.974-04:00</ns1:SendTimestamp>
      <ns1:RetryCount>0</ns1:RetryCount>
    </ns1:tMLHeader>
  </soapenv:Header>
  <soapenv:Body>
    <processSyncRequest xmlns="java:lsr.webservice.wisor.com">
      <string xmlns="">
        &lt;?xml version="1.0" encoding="UTF-8"?&gt;
        &lt;localserviceporequest xmlns="http://www.synchronoss.com/lsr/FTR_PO"
xmlns:snrBase="http://www.synchronoss.com/base/SNCR_BASE"&gt;
          &lt;installationstatus&gt;
            &lt;ccna&gt;ccn&lt;/ccna&gt;
            &lt;txnum&gt;txnum7&lt;/txnum&gt;
            &lt;dtsent&gt;dtsent7&lt;/dtsent&gt;
            &lt;txtyp&gt;l&lt;/txtyp&gt;
            &lt;txact&gt;A&lt;/txact&gt;
            &lt;cc&gt;cc7&lt;/cc&gt;
            &lt;ms&gt;A&lt;/ms&gt;
            &lt;cktype&gt;P&lt;/cktype&gt;
            &lt;location&gt;
              &lt;state&gt;AL&lt;/state&gt;
            &lt;/location&gt;
            &lt;ord&gt;ord0&lt;/ord&gt;
            &lt;ecckt&gt;ecckt1&lt;/ecckt&gt;
          &lt;/installationstatus&gt;
        &lt;/localserviceporequest&gt;
      </string>
    </processSyncRequest>
  </soapenv:Body>
</soapenv:Envelope>

```

TxType: K – XDSL Loop Qualification Ext.

```

<?xml version="1.0" encoding="UTF-8"?>

```



Technical Specifications for LSR UOM Web Services Interface

```

<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsd="http://www.w3.org/2001/XMLSchema" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
  <soapenv:Header>
    <wsse:Security xmlns:wsse="http://schemas.xmlsoap.org/ws/2002/07/secext" soapenv:actor=""
soapenv:mustUnderstand="0">
      <wsse:UsernameToken>
        <wsse:Username>clecusername</wsse:Username>
        <wsse:Password>clecpassword</wsse:Password>
      </wsse:UsernameToken>
    </wsse:Security>
    <ns1:tMLHeader xmlns:ns1="http://atis.org/tML/TransportProfile/v2.xsd">
      <ns1:TransportID>ZAXFRT_ISC2012-09-27T01:20:38.974-04:00562</ns1:TransportID>
      <ns1:CorrelationID>49689</ns1:CorrelationID>
      <ns1:TrackID>49689</ns1:TrackID>
      <ns1:ApplicationType>TMLAPP</ns1:ApplicationType>
      <ns1:ApplicationVersion>1.1</ns1:ApplicationVersion>
      <ns1:From>ZAX</ns1:From>
      <ns1:To>FRT_ISC</ns1:To>
      <ns1:SendTimestamp>2012-09-27T01:20:38.974-04:00</ns1:SendTimestamp>
      <ns1:RetryCount>0</ns1:RetryCount>
    </ns1:tMLHeader>
  </soapenv:Header>
  <soapenv:Body>
    <processSyncRequest xmlns="java:lsr.webservice.wisor.com">
      <string xmlns="">
        &lt;?xml version="1.0" encoding="UTF-8"?>
        &lt;localserviceporequest xmlns="http://www.synchronoss.com/lsr/FTR_PO"
xmlns:snrcBase="http://www.synchronoss.com/base/SNCR_BASE">
          &lt;xdsloopqualificationnext>
            &lt;ccna>ccn</ccna>
            &lt;txnum>txnum9</txnum>
            &lt;dtsent>dtsent9</dtsent>
            &lt;init_name>init_name1</init_name>
            &lt;init_telnum>init_telnum1</init_telnum>
            &lt;init_email>init_email1</init_email>
            &lt;txtyp>K</txtyp>
            &lt;txact>A</txact>
            &lt;cc>cc9</cc>
            &lt;resid>resid3</resid>
            &lt;hour_response_required>h</hour_response_required>
            &lt;location>
              &lt;route>route4</route>
              &lt;box>box4</box>
              &lt;aft>B</aft>
              &lt;sapr>sapr4</sapr>
              &lt;sano>sano4</sano>
              &lt;sasf>sasf</sasf>
              &lt;sasd>E</sasd>
              &lt;sasn>sasn4</sasn>
              &lt;sath>sath4</sath>
              &lt;sass>E</sass>
              &lt;ld1>BLDG</ld1>
              &lt;lv1>lv14</lv1>
              &lt;ld2>ld24</ld2>
              &lt;lv2>lv24</lv2>
              &lt;ld3>APT</ld3>
              &lt;lv3>lv34</lv3>
              &lt;city>city4</city>
              &lt;state>AL</state>
              &lt;zip>zip4</zip>
            &lt;/location>
            &lt;wtn>wtn4</wtn>
          &lt;/localserviceporequest>
        </string>
      </processSyncRequest>
    </soapenv:Body>
  </soapenv:Envelope>

```



Technical Specifications for LSR UOM Web Services Interface

```
</processSyncRequest>  
</soapenv:Body>  
</soapenv:Envelope>
```



Technical Specifications for LSR UOM Web Services Interface

TxType: N – Collocation Facility Assignment

```
<?xml version="1.0" encoding="UTF-8"?>
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsd="http://www.w3.org/2001/XMLSchema" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
  <soapenv:Header>
    <wsse:Security xmlns:wsse="http://schemas.xmlsoap.org/ws/2002/07/secext" soapenv:actor=""
soapenv:mustUnderstand="0">
      <wsse:UsernameToken>
        <wsse:Username>clecusername</wsse:Username>
        <wsse:Password>clecpassword</wsse:Password>
      </wsse:UsernameToken>
    </wsse:Security>
    <ns1:tMLHeader xmlns:ns1="http://atis.org/tML/TransportProfile/v2.xsd">
      <ns1:TransportID>ZAXFRT_ISC2012-09-27T01:20:38.974-04:00562</ns1:TransportID>
      <ns1:CorrelationID>49689</ns1:CorrelationID>
      <ns1:TrackID>49689</ns1:TrackID>
      <ns1:ApplicationType>TMLAPP</ns1:ApplicationType>
      <ns1:ApplicationVersion>1.1</ns1:ApplicationVersion>
      <ns1:From>ZAX</ns1:From>
      <ns1:To>FRT_ISC</ns1:To>
      <ns1:SendTimestamp>2012-09-27T01:20:38.974-04:00</ns1:SendTimestamp>
      <ns1:RetryCount>0</ns1:RetryCount>
    </ns1:tMLHeader>
  </soapenv:Header>
  <soapenv:Body>
    <processSyncRequest xmlns="java:lsr.webservice.wisor.com">
      <string xmlns="">
        &lt;?xml version="1.0" encoding="UTF-8"?&gt;
        &lt;localserviceporequest xmlns="http://www.synchronoss.com/lsr/FTR_PO"
xmlns:sncrBase="http://www.synchronoss.com/base/SNCR_BASE"&gt;
          &lt;collocationfacilityassignment&gt;
            &lt;ccna&gt;ccn&lt;/ccna&gt;
            &lt;txnum&gt;txnum10&lt;/txnum&gt;
            &lt;dtsent&gt;dtsent10&lt;/dtsent&gt;
            &lt;txtyp&gt;N&lt;/txtyp&gt;
            &lt;catype&gt;C&lt;/catype&gt;
            &lt;txact&gt;A&lt;/txact&gt;
            &lt;cc&gt;cc10&lt;/cc&gt;
            &lt;ms&gt;A&lt;/ms&gt;
            &lt;location&gt;
              &lt;state&gt;AL&lt;/state&gt;
            &lt;/location&gt;
            &lt;switchdata&gt;
              &lt;lst&gt;lst3&lt;/lst&gt;
            &lt;/switchdata&gt;
            &lt;systemid&gt;syste&lt;/systemid&gt;
            &lt;shelf&gt;shelf0&lt;/shelf&gt;
            &lt;slot&gt;slot0&lt;/slot&gt;
            &lt;relayrack&gt;relayrack0&lt;/relayrack&gt;
            &lt;cableid&gt;cable&lt;/cableid&gt;
            &lt;chanpair&gt;chanpair0&lt;/chanpair&gt;
          &lt;/collocationfacilityassignment&gt;
          &lt;/localserviceporequest&gt;
        </string>
      </processSyncRequest>
    </soapenv:Body>
  </soapenv:Envelope>
```



Technical Specifications for LSR UOM Web Services Interface

TxType: P – Loop Qualification Extended

```

<?xml version="1.0" encoding="UTF-8"?>
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsd="http://www.w3.org/2001/XMLSchema" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
  <soapenv:Header>
    <wsse:Security xmlns:wsse="http://schemas.xmlsoap.org/ws/2002/07/secext" soapenv:actor=""
soapenv:mustUnderstand="0">
      <wsse:UsernameToken>
        <wsse:Username>clecusername</wsse:Username>
        <wsse:Password>clecpassword</wsse:Password>
      </wsse:UsernameToken>
    </wsse:Security>
    <ns1:tMLHeader xmlns:ns1="http://atis.org/tML/TransportProfile/v2.xsd">
      <ns1:TransportID>ZAXFRT_ISC2012-09-27T01:20:38.974-04:00562</ns1:TransportID>
      <ns1:CorrelationID>49689</ns1:CorrelationID>
      <ns1:TrackID>49689</ns1:TrackID>
      <ns1:ApplicationType>TMLAPP</ns1:ApplicationType>
      <ns1:ApplicationVersion>1.1</ns1:ApplicationVersion>
      <ns1:From>ZAX</ns1:From>
      <ns1:To>FRT_ISC</ns1:To>
      <ns1:SendTimestamp>2012-09-27T01:20:38.974-04:00</ns1:SendTimestamp>
      <ns1:RetryCount>0</ns1:RetryCount>
    </ns1:tMLHeader>
  </soapenv:Header>
  <soapenv:Body>
    <processSyncRequest xmlns="java:lsr.webservice.wisor.com">
      <string xmlns="">
        &lt;?xml version="1.0" encoding="UTF-8"?>
        &lt;localserviceporequest xmlns="http://www.synchronoss.com/lsr/FTR_PO"
xmlns:snrBase="http://www.synchronoss.com/base/SNCR_BASE"
&lt;loopqualificationextended&lt;
&lt;ccna&lt;ccn&lt;/ccna&lt;
&lt;txnum&lt;txnum11&lt;/txnum&lt;
&lt;dtsent&lt;dtsent11&lt;/dtsent&lt;
&lt;init_name&lt;init_name2&lt;/init_name&lt;
&lt;init_telnum&lt;init_telnum2&lt;/init_telnum&lt;
&lt;init_email&lt;init_email2&lt;/init_email&lt;
&lt;txtyp&lt;P&lt;/txtyp&lt;
&lt;txact&lt;A&lt;/txact&lt;
&lt;cc&lt;cc11&lt;/cc&lt;
&lt;ms&lt;A&lt;/ms&lt;
&lt;resid&lt;resid4&lt;/resid&lt;
&lt;hour_response_required&lt;h&lt;/hour_response_required&lt;
&lt;location&lt;
  &lt;route&lt;route5&lt;/route&lt;
  &lt;box&lt;box5&lt;/box&lt;
  &lt;aft&lt;B&lt;/aft&lt;
  &lt;sapr&lt;sapr5&lt;/sapr&lt;
  &lt;sano&lt;sano5&lt;/sano&lt;
  &lt;sasf&lt;sasf&lt;/sasf&lt;
  &lt;sasd&lt;E&lt;/sasd&lt;
  &lt;sasn&lt;sasn5&lt;/sasn&lt;
  &lt;sath&lt;sath5&lt;/sath&lt;
  &lt;sass&lt;E&lt;/sass&lt;
  &lt;ld1&lt;BLDG&lt;/ld1&lt;
  &lt;lv1&lt;lv15&lt;/lv1&lt;
  &lt;ld2&lt;ld25&lt;/ld2&lt;
  &lt;lv2&lt;lv25&lt;/lv2&lt;
  &lt;ld3&lt;APT&lt;/ld3&lt;
  &lt;lv3&lt;lv35&lt;/lv3&lt;
  &lt;city&lt;city5&lt;/city&lt;
  &lt;state&lt;AL&lt;/state&lt;
  &lt;zip&lt;zip5&lt;/zip&lt;

```



Technical Specifications for LSR UOM Web Services Interface

```
</location>
<wtn></wtn>
</loopqualificationextended>
</processSyncRequest>
</soapenv:Body>
</soapenv:Envelope>
</localserviceprequest>
</string>
```



Technical Specifications for LSR UOM Web Services Interface

TxType: Q – Loop Qualification Basic

```

<?xml version="1.0" encoding="UTF-8"?>
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsd="http://www.w3.org/2001/XMLSchema" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
  <soapenv:Header>
    <wsse:Security xmlns:wsse="http://schemas.xmlsoap.org/ws/2002/07/secext" soapenv:actor=""
soapenv:mustUnderstand="0">
      <wsse:UsernameToken>
        <wsse:Username>clecusername</wsse:Username>
        <wsse:Password>clecpassword</wsse:Password>
      </wsse:UsernameToken>
    </wsse:Security>
    <ns1:tMLHeader xmlns:ns1="http://atis.org/tML/TransportProfile/v2.xsd">
      <ns1:TransportID>ZAXFRT_ISC2012-09-27T01:20:38.974-04:00562</ns1:TransportID>
      <ns1:CorrelationID>49689</ns1:CorrelationID>
      <ns1:TrackID>49689</ns1:TrackID>
      <ns1:ApplicationType>TMLAPP</ns1:ApplicationType>
      <ns1:ApplicationVersion>1.1</ns1:ApplicationVersion>
      <ns1:From>ZAX</ns1:From>
      <ns1:To>FRT_ISC</ns1:To>
      <ns1:SendTimestamp>2012-09-27T01:20:38.974-04:00</ns1:SendTimestamp>
      <ns1:RetryCount>0</ns1:RetryCount>
    </ns1:tMLHeader>
  </soapenv:Header>
  <soapenv:Body>
    <processSyncRequest xmlns="java:lsr.webservice.wisor.com">
      <string xmlns="">
        &lt;?xml version="1.0" encoding="UTF-8"?&gt;
        &lt;localserviceporequest xmlns="http://www.synchronoss.com/lsr/FTR_PO"
xmlns:snCRBase="http://www.synchronoss.com/base/SNCR_BASE"
&lt;loopqualificationbasic
&lt;ccna&lt;ccn&lt;/ccna&lt;
&lt;txnum&lt;txnum12&lt;/txnum&lt;
&lt;dtsent&lt;dtsent12&lt;/dtsent&lt;
&lt;txtyp&lt;Q&lt;/txtyp&lt;
&lt;catype&lt;C&lt;/catype&lt;
&lt;txact&lt;A&lt;/txact&lt;
&lt;cc&lt;cc12&lt;/cc&lt;
&lt;ms&lt;A&lt;/ms&lt;
&lt;resid&lt;resid5&lt;/resid&lt;
&lt;location&lt;
&lt;route&lt;route6&lt;/route&lt;
&lt;box&lt;box6&lt;/box&lt;
&lt;aft&lt;B&lt;/aft&lt;
&lt;sapr&lt;sapr6&lt;/sapr&lt;
&lt;sano&lt;sano6&lt;/sano&lt;
&lt;sasf&lt;sasf&lt;/sasf&lt;
&lt;sasd&lt;E&lt;/sasd&lt;
&lt;sasn&lt;sasn6&lt;/sasn&lt;
&lt;sath&lt;sath6&lt;/sath&lt;
&lt;sass&lt;E&lt;/sass&lt;
&lt;ld1&lt;BLDG&lt;/ld1&lt;
&lt;lv1&lt;lv16&lt;/lv1&lt;
&lt;ld2&lt;ld26&lt;/ld2&lt;
&lt;lv2&lt;lv26&lt;/lv2&lt;
&lt;ld3&lt;APT&lt;/ld3&lt;
&lt;lv3&lt;lv36&lt;/lv3&lt;
&lt;city&lt;city6&lt;/city&lt;
&lt;state&lt;AL&lt;/state&lt;
&lt;zip&lt;zip6&lt;/zip&lt;
&lt;/location&lt;
&lt;wtn&lt;wtn6&lt;/wtn&lt;
&lt;/loopqualificationbasic&lt;

```



Technical Specifications for LSR UOM Web Services Interface

```
</localServicePreRequest>  
    </string>  
  </processSyncRequest>  
</soapenv:Body>  
</soapenv:Envelope>
```



Technical Specifications for LSR UOM Web Services Interface

TxType: S – Service Order Inquiry

```

<?xml version="1.0" encoding="UTF-8"?>
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsd="http://www.w3.org/2001/XMLSchema" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
  <soapenv:Header>
    <wsse:Security xmlns:wsse="http://schemas.xmlsoap.org/ws/2002/07/secext" soapenv:actor=""
soapenv:mustUnderstand="0">
      <wsse:UsernameToken>
        <wsse:Username>clecusername</wsse:Username>
        <wsse:Password>clecpassword</wsse:Password>
      </wsse:UsernameToken>
    </wsse:Security>
    <ns1:tMLHeader xmlns:ns1="http://atis.org/tML/TransportProfile/v2.xsd">
      <ns1:TransportID>ZAXFRT_ISC2012-09-27T01:20:38.974-04:00562</ns1:TransportID>
      <ns1:CorrelationID>49689</ns1:CorrelationID>
      <ns1:TrackID>49689</ns1:TrackID>
      <ns1:ApplicationType>TMLAPP</ns1:ApplicationType>
      <ns1:ApplicationVersion>1.1</ns1:ApplicationVersion>
      <ns1:From>ZAX</ns1:From>
      <ns1:To>FRT_ISC</ns1:To>
      <ns1:SendTimestamp>2012-09-27T01:20:38.974-04:00</ns1:SendTimestamp>
      <ns1:RetryCount>0</ns1:RetryCount>
    </ns1:tMLHeader>
  </soapenv:Header>
  <soapenv:Body>
    <processSyncRequest xmlns="java:lsr.webservice.wisor.com">
      <string xmlns="">
        &lt;?xml version="1.0" encoding="UTF-8"?&gt;
        &lt;localserviceporequest xmlns="http://www.synchronoss.com/lsr/FTR_PO"
xmlns:snrcBase="http://www.synchronoss.com/base/SNCR_BASE"
&lt;serviceorderinginquiry
&lt;ccna&gt;ccn&lt;/ccna&gt;
&lt;txnum&gt;txnum13&lt;/txnum&gt;
&lt;dtsent&gt;dtsent13&lt;/dtsent&gt;
&lt;txtyp&gt;S&lt;/txtyp&gt;
&lt;txact&gt;A&lt;/txact&gt;
&lt;cc&gt;cc13&lt;/cc&gt;
&lt;ms&gt;A&lt;/ms&gt;
&lt;location&gt;
  &lt;state&gt;AL&lt;/state&gt;
&lt;/location&gt;
&lt;icri&gt;A&lt;/icri&gt;
&lt;ival&gt;ival0&lt;/ival&gt;
&lt;/serviceorderinginquiry&gt;
&lt;/localserviceporequest&gt;
      </string>
    </processSyncRequest>
  </soapenv:Body>
</soapenv:Envelope>

```



Technical Specifications for LSR UOM Web Services Interface

TxType: T – Directory Listing

```

<?xml version="1.0" encoding="UTF-8"?>
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsd="http://www.w3.org/2001/XMLSchema" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
  <soapenv:Header>
    <wsse:Security xmlns:wsse="http://schemas.xmlsoap.org/ws/2002/07/secext" soapenv:actor=""
soapenv:mustUnderstand="0">
      <wsse:UsernameToken>
        <wsse:Username>clecusername</wsse:Username>
        <wsse:Password>clecpassword</wsse:Password>
      </wsse:UsernameToken>
    </wsse:Security>
    <ns1:tMLHeader xmlns:ns1="http://atis.org/tML/TransportProfile/v2.xsd">
      <ns1:TransportID>ZAXFRT_ISC2012-09-27T01:20:38.974-04:00562</ns1:TransportID>
      <ns1:CorrelationID>49689</ns1:CorrelationID>
      <ns1:TrackID>49689</ns1:TrackID>
      <ns1:ApplicationType>TMLAPP</ns1:ApplicationType>
      <ns1:ApplicationVersion>1.1</ns1:ApplicationVersion>
      <ns1:From>ZAX</ns1:From>
      <ns1:To>FRT_ISC</ns1:To>
      <ns1:SendTimestamp>2012-09-27T01:20:38.974-04:00</ns1:SendTimestamp>
      <ns1:RetryCount>0</ns1:RetryCount>
    </ns1:tMLHeader>
  </soapenv:Header>
  <soapenv:Body>
    <processSyncRequest xmlns="java:lsr.webservice.wisor.com">
      <string xmlns="">
        &lt;?xml version="1.0" encoding="UTF-8"?&gt;
        &lt;localserviceporequest xmlns="http://www.synchronoss.com/lsr/FTR_PO"
xmlns:snrBase="http://www.synchronoss.com/base/SNCR_BASE"
&lt;directorylisting
&lt;ccna
&lt;txnum
&lt;dtsent
&lt;txtyp
&lt;txact
&lt;cc
&lt;listid
&lt;firstlvsubcap
&lt;itn
&lt;location
&lt;state
&lt;/location
&lt;ord
&lt;mdnind
&lt;styc
&lt;icri
&lt;diridl
&lt;pkgid
&lt;findingname
&lt;/directorylisting
&lt;/localserviceporequest
      </string>
    </processSyncRequest>
  </soapenv:Body>
</soapenv:Envelope>

```



Technical Specifications for LSR UOM Web Services Interface

TxType: W – Fiber Availability

```
<?xml version="1.0" encoding="UTF-8"?>
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsd="http://www.w3.org/2001/XMLSchema" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
  <soapenv:Header>
    <wsse:Security xmlns:wsse="http://schemas.xmlsoap.org/ws/2002/07/secext" soapenv:actor=""
soapenv:mustUnderstand="0">
      <wsse:UsernameToken>
        <wsse:Username>clecusername</wsse:Username>
        <wsse:Password>clecpassword</wsse:Password>
      </wsse:UsernameToken>
    </wsse:Security>
    <ns1:tMLHeader xmlns:ns1="http://atis.org/tML/TransportProfile/v2.xsd">
      <ns1:TransportID>ZAXFRT_ISC2012-09-27T01:20:38.974-04:00562</ns1:TransportID>
      <ns1:CorrelationID>49689</ns1:CorrelationID>
      <ns1:TrackID>49689</ns1:TrackID>
      <ns1:ApplicationType>TMLAPP</ns1:ApplicationType>
      <ns1:ApplicationVersion>1.1</ns1:ApplicationVersion>
      <ns1:From>ZAX</ns1:From>
      <ns1:To>FRT_ISC</ns1:To>
      <ns1:SendTimestamp>2012-09-27T01:20:38.974-04:00</ns1:SendTimestamp>
      <ns1:RetryCount>0</ns1:RetryCount>
    </ns1:tMLHeader>
  </soapenv:Header>
  <soapenv:Body>
    <processSyncRequest xmlns="java:lsr.webservice.wisor.com">
      <string xmlns="">
        &lt;?xml version="1.0" encoding="UTF-8"?>
        &lt;localserviceporequest xmlns="http://www.synchronoss.com/lsr/FTR_PO"
xmlns:snrBase="http://www.synchronoss.com/base/SNCR_BASE" &gt;
          &lt;fiberavailability &gt;
            &lt;ccna &gt;ccn &lt;/ccna &gt;
            &lt;txnum &gt;txnum15 &lt;/txnum &gt;
            &lt;dtsent &gt;dtsent15 &lt;/dtsent &gt;
            &lt;txtyp &gt;W &lt;/txtyp &gt;
            &lt;txact &gt;A &lt;/txact &gt;
            &lt;cc &gt;cc15 &lt;/cc &gt;
          &lt;/fiberavailability &gt;
        &lt;/localserviceporequest &gt;
      </string>
    </processSyncRequest>
  </soapenv:Body>
</soapenv:Envelope>
```



Technical Specifications for LSR UOM Web Services Interface

TxType: X – Loop Qualification DSL

```

<?xml version="1.0" encoding="UTF-8"?>
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsd="http://www.w3.org/2001/XMLSchema" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
  <soapenv:Header>
    <wsse:Security xmlns:wsse="http://schemas.xmlsoap.org/ws/2002/07/secext" soapenv:actor=""
soapenv:mustUnderstand="0">
      <wsse:UsernameToken>
        <wsse:Username>clecusername</wsse:Username>
        <wsse:Password>clecpassword</wsse:Password>
      </wsse:UsernameToken>
    </wsse:Security>
    <ns1:tMLHeader xmlns:ns1="http://atis.org/tML/TransportProfile/v2.xsd">
      <ns1:TransportID>ZAXFRT_ISC2012-09-27T01:20:38.974-04:00562</ns1:TransportID>
      <ns1:CorrelationID>49689</ns1:CorrelationID>
      <ns1:TrackID>49689</ns1:TrackID>
      <ns1:ApplicationType>TMLAPP</ns1:ApplicationType>
      <ns1:ApplicationVersion>1.1</ns1:ApplicationVersion>
      <ns1:From>ZAX</ns1:From>
      <ns1:To>FRT_ISC</ns1:To>
      <ns1:SendTimestamp>2012-09-27T01:20:38.974-04:00</ns1:SendTimestamp>
      <ns1:RetryCount>0</ns1:RetryCount>
    </ns1:tMLHeader>
  </soapenv:Header>
  <soapenv:Body>
    <processSyncRequest xmlns="java:lsr.webservice.wisor.com">
      <string xmlns="">
        &lt;?xml version="1.0" encoding="UTF-8"?&gt;
        &lt;localserviceporequest xmlns="http://www.synchronoss.com/lsr/FTR_PO"
xmlns:snrcrBase="http://www.synchronoss.com/base/SNCR_BASE"
&lt;loopqualificationdsl
&lt;ccna&lt;ccn&lt;/ccna&lt;
&lt;txnum&lt;txnum16&lt;/txnum&lt;
&lt;dtsent&lt;dtsent16&lt;/dtsent&lt;
&lt;txtyp&lt;X&lt;/txtyp&lt;
&lt;txact&lt;A&lt;/txact&lt;
&lt;cc&lt;cc16&lt;/cc&lt;
&lt;location&lt;
&lt;route&lt;route7&lt;/route&lt;
&lt;box&lt;box7&lt;/box&lt;
&lt;aft&lt;aft7&lt;/aft&lt;
&lt;sapr&lt;sapr7&lt;/sapr&lt;
&lt;sano&lt;sano7&lt;/sano&lt;
&lt;sasf&lt;sasf7&lt;/sasf&lt;
&lt;sasd&lt;sasd7&lt;/sasd&lt;
&lt;sasn&lt;sasn7&lt;/sasn&lt;
&lt;sath&lt;sath7&lt;/sath&lt;
&lt;sass&lt;sass7&lt;/sass&lt;
&lt;ld1&lt;BLDG&lt;/ld1&lt;
&lt;lv1&lt;lv17&lt;/lv1&lt;
&lt;ld2&lt;ld27&lt;/ld2&lt;
&lt;lv2&lt;lv27&lt;/lv2&lt;
&lt;ld3&lt;APT&lt;/ld3&lt;
&lt;lv3&lt;lv37&lt;/lv3&lt;
&lt;city&lt;city7&lt;/city&lt;
&lt;state&lt;AL&lt;/state&lt;
&lt;zip&lt;zip7&lt;/zip&lt;
&lt;/location&lt;
&lt;wtn&lt;wtn7&lt;/wtn&lt;
&lt;dcaddress1&lt;dcaddress10&lt;/dcaddress1&lt;
&lt;dcunit&lt;dcunit10&lt;/dcunit&lt;
&lt;dcunitvalue&lt;dcunitvalue10&lt;/dcunitvalue&lt;
&lt;dccity&lt;dccity10&lt;/dccity&lt;

```



Technical Specifications for LSR UOM Web Services Interface

```
<dcstate>AL</dcstate>  
<dczip>dczip0</dczip>  
</loopqualificationdsl>  
</localserviceporequest>  
  
    </processSyncRequest>  
  </soapenv:Body>  
</soapenv:Envelope>
```

</string>



Technical Specifications for LSR UOM Web Services Interface

LSR UOM Pre Order Response tML

TxType: E – Customer Service Request Response

```
<?xml version="1.0" encoding="UTF-8"?>
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
  xmlns:xsd="http://www.w3.org/2001/XMLSchema"
  xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
  <soapenv:Header>
    <ns1:tMLHeader xmlns:ns1="http://tml.t1m1.org/tML.Transport.xsd">
      <ns1:TransportID>FTR2013-02-28T10:39:18.090-05:00142</ns1:TransportID>
      <ns1:CorrelationID>136206595809040</ns1:CorrelationID>
      <ns1:TrackID>as</ns1:TrackID>
      <ns1:ApplicationType>LSRPO</ns1:ApplicationType>
      <ns1:From>FTRPO</ns1:From>
      <ns1:To>ASSIGNED</ns1:To>
      <ns1:SendTimestamp>2013-02-28T10:39:18.090-05:00</ns1:SendTimestamp>
      <ns1:RetryCount>21</ns1:RetryCount>
    </ns1:tMLHeader>
  </soapenv:Header>
  <soapenv:Body>
    <processSyncRequestResponse xmlns="java:webservice.lsr.customer.wisor.com">
      <string xmlns="">&lt;?xml version="1.0" encoding="UTF-8" ?> &lt;localserviceporesponse
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  </soapenv:Body>
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Technical Specifications for LSR UOM Web Services Interface

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Technical Specifications for LSR UOM Web Services Interface

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Technical Specifications for LSR UOM Web Services Interface

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Technical Specifications for LSR UOM Web Services Interface

TxType: A – Address Validation Response

```

<?xml version="1.0" encoding="UTF-8"?>
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
  xmlns:xsd="http://www.w3.org/2001/XMLSchema"
  xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
  <soapenv:Header>
    <ns1:tMLHeader xmlns:ns1="http://tml.t1m1.org/tML.Transport.xsd">
      <ns1:TransportID>FTR2013-02-28T10:39:18.090-05:00142</ns1:TransportID>
      <ns1:CorrelationID>136206595809040</ns1:CorrelationID>
      <ns1:TrackID>as</ns1:TrackID>
      <ns1:ApplicationType>LSRPO</ns1:ApplicationType>
      <ns1:From>FTRPO</ns1:From>
      <ns1:To>ASSIGNED</ns1:To>
      <ns1:SendTimestamp>2013-02-28T10:39:18.090-05:00</ns1:SendTimestamp>
      <ns1:RetryCount>21</ns1:RetryCount>
    </ns1:tMLHeader>
  </soapenv:Header>
  <soapenv:Body>
    <processSyncRequestResponse xmlns="java:webservice.lsr.customer.wisor.com">
      <string xmlns="">
        &lt;?xml version="1.0" encoding="UTF-8"?&gt;
        &lt;localserviceporesponse
  xmlns="http://www.synchronoss.com/lsr/FTR_PO_RESP"
  xmlns:snrcBase="http://www.synchronoss.com/base/SNCR_BASE"
  &lt;addressvalidationresponse&gt;
    &lt;txnum&gt;V0703J6R&lt;/txnum&gt;
    &lt;dtsent&gt;201307031109&lt;/dtsent&gt;
    &lt;txtyp&gt;A&lt;/txtyp&gt;
    &lt;cc&gt;CCCC&lt;/cc&gt;
    &lt;tax&gt;UAC28&lt;/tax&gt;
    &lt;cf&gt;0&lt;/cf&gt;
    &lt;fci&gt;N&lt;/fci&gt;
    &lt;abrbratecenter&gt;MADISON&lt;/abrbratecenter&gt;
    &lt;location&gt;
      &lt;aft&gt;N&lt;/aft&gt;
      &lt;sano&gt;2496&lt;/sano&gt;
      &lt;lso&gt;555555&lt;/lso&gt;
      &lt;lst&gt;MDSNSTXBRS2&lt;/lst&gt;
      &lt;sasn&gt;FRANKS&lt;/sasn&gt;
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      &lt;state&gt;ST&lt;/state&gt;
      &lt;zip&gt;99999-9999&lt;/zip&gt;
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        &lt;exkey&gt;000000&lt;/exkey&gt;
        &lt;swdesc&gt;RLCM100&lt;/swdesc&gt;
      &lt;/terminationdata&gt;
    &lt;customerdata&gt;
      &lt;cs&gt;R1&lt;/cs&gt;
      &lt;atn&gt;5555555555&lt;/atn&gt;
      &lt;ln&gt;JOE SMITH&lt;/ln&gt;
      &lt;stat&gt;WORKING 20130131&lt;/stat&gt;
    &lt;/customerdata&gt;
    &lt;customerdata&gt;
      &lt;cs&gt;R1&lt;/cs&gt;
      &lt;atn&gt;5555556666&lt;/atn&gt;
      &lt;ln&gt;JOE SMITH&lt;/ln&gt;
      &lt;stat&gt;NON-WORK 20130212&lt;/stat&gt;
    &lt;/customerdata&gt;
    &lt;/addressvalidationresponse&gt;
  &lt;/localserviceporesponse&gt;
      </string>
    </processSyncRequestResponse>
  </soapenv:Body>
</soapenv:Envelope>

```



Technical Specifications for LSR UOM Web Services Interface

```
</processSyncRequestResponse>  
</soapenv:Body>  
</soapenv:Envelope>
```



Technical Specifications for LSR UOM Web Services Interface

TxType: J – Loop Makeup Response

```

<?xml version="1.0" encoding="UTF-8"?>
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
  xmlns:xsd="http://www.w3.org/2001/XMLSchema"
  xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
  <soapenv:Header>
    <ns1:tMLHeader xmlns:ns1="http://tml.t1m1.org/tML.Transport.xsd">
      <ns1:TransportID>FTR2013-02-28T10:39:18.090-05:00142</ns1:TransportID>
      <ns1:CorrelationID>136206595809040</ns1:CorrelationID>
      <ns1:TrackID>as</ns1:TrackID>
      <ns1:ApplicationType>LSRPO</ns1:ApplicationType>
      <ns1:From>FTRPO</ns1:From>
      <ns1:To>ASSIGNED</ns1:To>
      <ns1:SendTimestamp>2013-02-28T10:39:18.090-05:00</ns1:SendTimestamp>
      <ns1:RetryCount>21</ns1:RetryCount>
    </ns1:tMLHeader>
  </soapenv:Header>
  <soapenv:Body>
    <processSyncRequestResponse xmlns="java:webservice.lsr.customer.wisor.com">
      <string xmlns=""
        &lt;?xml version="1.0" encoding="UTF-8"?>
        &lt;localserviceporesponse
xmlns="http://www.synchronoss.com/lsr/FTR_PO_RESP"
xmlns:sncrBase="http://www.synchronoss.com/base/SNCR_BASE"
        &lt;loopmakeupresponse
          &lt;txnum>1234&lt;/txnum>
          &lt;dtsent>2013071117:29:38&lt;/dtsent>
          &lt;txtyp>J&lt;/txtyp>
          &lt;cc>4321&lt;/cc>
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              &lt;dsscp>N&lt;/dsscp>
            &lt;/intmsg>
          &lt;/loopdata>
        &lt;/string>
      </processSyncRequestResponse>
    </soapenv:Body>
  </soapenv:Envelope>

```



Technical Specifications for LSR UOM Web Services Interface

```
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  &lt;f1segllgauge&gt;26G&lt;/f1segllgauge&gt;
&lt;/f1looplenthbygauge&gt;
&lt;f1looplenthbygauge&gt;
  &lt;f1segllg&gt;2.9&lt;/f1segllg&gt;
  &lt;f1segllguom&gt;KFT&lt;/f1segllguom&gt;
  &lt;f1segllgauge&gt;24G&lt;/f1segllgauge&gt;
&lt;/f1looplenthbygauge&gt;
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  &lt;lci1&gt;D&lt;/lci1&gt;
  &lt;lca1&gt;E4DMS 107P3-S2&lt;/lca1&gt;
&lt;/locationdata&gt;
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&lt;rsuind&gt;N&lt;/rsuind&gt;
&lt;wcn&gt;E4DMS&lt;/wcn&gt;
&lt;/loopdata&gt;
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Technical Specifications for LSR UOM Web Services Interface

TxType: D – Appointment Scheduling Response

```

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  xmlns:xsd="http://www.w3.org/2001/XMLSchema"
  xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
  <soapenv:Header>
    <ns1:tMLHeader xmlns:ns1="http://tml.t1m1.org/tML.Transport.xsd">
      <ns1:TransportID>FTR2013-02-28T10:39:18.090-05:00142</ns1:TransportID>
      <ns1:CorrelationID>136206595809040</ns1:CorrelationID>
      <ns1:TrackID>as</ns1:TrackID>
      <ns1:ApplicationType>LSRPO</ns1:ApplicationType>
      <ns1:From>FTRPO</ns1:From>
      <ns1:To>ASSIGNED</ns1:To>
      <ns1:SendTimestamp>2013-02-28T10:39:18.090-05:00</ns1:SendTimestamp>
      <ns1:RetryCount>21</ns1:RetryCount>
    </ns1:tMLHeader>
  </soapenv:Header>
  <soapenv:Body>
    <processSyncRequestResponse xmlns="java:webservice.lsr.customer.wisor.com">
      <string xmlns=""
        &lt;?xml version="1.0" encoding="UTF-8"?>
        &lt;localserviceporesponse
  xmlns="http://www.synchronoss.com/lsr/FTR_PO_RESP"
  xmlns:sncrBase="http://www.synchronoss.com/base/SNCR_BASE"
    &lt;appointmentschedulingresponse>
      &lt;ccna>ccn</ccna>
      &lt;txnum>txnum2</txnum>
      &lt;dtsent>dtsent2</dtsent>
      &lt;txtyp>D</txtyp>
      &lt;txact>A</txact>
      &lt;cc>cc2</cc>
      &lt;tos>tos3</tos>
      &lt;reqtyp>A</reqtyp>
      &lt;act>N</act>
      &lt;apptime>apptime0</apptime>
      &lt;aaldata>
        &lt;aal>aal0</aal>
      &lt;/aaldata>
      &lt;aaldata>
        &lt;aal>aal1</aal>
      &lt;/aaldata>
      &lt;apptresid>apptresid0</apptresid>
      &lt;appres>appres0</appres>
      &lt;qr>qr0</qr>
      &lt;location>
        &lt;sli>B</sli>
        &lt;state>AL</state>
      &lt;/location>
      &lt;location>
        &lt;sli>B</sli>
        &lt;state>AL</state>
      &lt;/location>
      &lt;multilinetext>
        &lt;msg>msg2</msg>
        &lt;state>AL</state>
      &lt;/multilinetext>
      &lt;multilinetext>
        &lt;msg>msg3</msg>
        &lt;state>AL</state>
      &lt;/multilinetext>
      &lt;nc>nc2</nc>
      &lt;nci>nci2</nci>
    &lt;/appointmentschedulingresponse>
  &lt;/string>
    </processSyncRequestResponse>
  </soapenv:Body>
</soapenv:Envelope>

```



Technical Specifications for LSR UOM Web Services Interface

```
<secnci><secnci2</secnci>
<appointmentdetail>
  <appres><appres1</appres>
</appointmentdetail>
<appointmentdetail>
  <appres><appres2</appres>
</appointmentdetail>
<responsestatus>
  <responsecodes>
    <prespc><prespc4</prespc>
    <prespd><prespd4</prespd>
  </responsecodes>
  <responsecodes>
    <prespc><prespc5</prespc>
    <prespd><prespd5</prespd>
  </responsecodes>
</responsestatus>
</appointmentschedulingresponse>
  </localserviceporesponse>
</string>
</processSyncRequestResponse>
</soapenv:Body>
</soapenv:Envelope>
```



Technical Specifications for LSR UOM Web Services Interface

TxType: T – Directory Listing Response

```

<?xml version="1.0" encoding="UTF-8"?>
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
  xmlns:xsd="http://www.w3.org/2001/XMLSchema"
  xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
  <soapenv:Header>
    <ns1:tMLHeader xmlns:ns1="http://tml.t1m1.org/tML.Transport.xsd">
      <ns1:TransportID>FTR2013-02-28T10:39:18.090-05:00142</ns1:TransportID>
      <ns1:CorrelationID>136206595809040</ns1:CorrelationID>
      <ns1:TrackID>as</ns1:TrackID>
      <ns1:ApplicationType>LSRPO</ns1:ApplicationType>
      <ns1:From>FTRPO</ns1:From>
      <ns1:To>ASSIGNED</ns1:To>
      <ns1:SendTimestamp>2013-02-28T10:39:18.090-05:00</ns1:SendTimestamp>
      <ns1:RetryCount>21</ns1:RetryCount>
    </ns1:tMLHeader>
  </soapenv:Header>
  <soapenv:Body>
    <processSyncRequestResponse xmlns="java:webservice.lsr.customer.wisor.com">
      <string xmlns=""
        &lt;?xml version="1.0" encoding="UTF-8"?>
        &lt;localserviceporesponse
          xmlns="http://www.synchronoss.com/lsr/FTR_PO_RESP"
          xmlns:sncrBase="http://www.synchronoss.com/base/SNCR_BASE"
          &lt;directorylistingresponse&gt;
            &lt;ccna&gt;ccn&lt;/ccna&gt;
            &lt;txnum&gt;txnum3&lt;/txnum&gt;
            &lt;dtsent&gt;dtsent3&lt;/dtsent&gt;
            &lt;txtyp&gt;T&lt;/txtyp&gt;
            &lt;cc&gt;cc3&lt;/cc&gt;
            &lt;dtx&gt;dtx0&lt;/dtx&gt;
            &lt;guide&gt;D&lt;/guide&gt;
            &lt;so&gt;A&lt;/so&gt;
            &lt;captionhdr&gt;captionhdr0&lt;/captionhdr&gt;
            &lt;nsloc&gt;nsloc0&lt;/nsloc&gt;
            &lt;dirsast&gt;di&lt;/dirsast&gt;
            &lt;priorlvl&gt;priorlvl0&lt;/priorlvl&gt;
            &lt;spclservphrase&gt;spclservphrase0&lt;/spclservphrase&gt;
            &lt;location&gt;
              &lt;sapr&gt;sapr6&lt;/sapr&gt;
              &lt;sano&gt;sano10&lt;/sano&gt;
              &lt;sasf&gt;sasf&lt;/sasf&gt;
              &lt;sasd&gt;E&lt;/sasd&gt;
              &lt;sasn&gt;sasn10&lt;/sasn&gt;
              &lt;sath&gt;sath10&lt;/sath&gt;
              &lt;sass&gt;E&lt;/sass&gt;
              &lt;ld1&gt;BLDG&lt;/ld1&gt;
              &lt;lv1&gt;lv110&lt;/lv1&gt;
              &lt;ld2&gt;ld210&lt;/ld2&gt;
              &lt;lv2&gt;lv210&lt;/lv2&gt;
              &lt;ld3&gt;APT&lt;/ld3&gt;
              &lt;lv3&gt;lv310&lt;/lv3&gt;
              &lt;aai&gt;aai10&lt;/aai&gt;
              &lt;city&gt;city10&lt;/city&gt;
              &lt;state&gt;AL&lt;/state&gt;
              &lt;zip&gt;zip12&lt;/zip&gt;
              &lt;laloc&gt;laloc6&lt;/laloc&gt;
            &lt;/location&gt;
            &lt;location&gt;
              &lt;sapr&gt;sapr7&lt;/sapr&gt;
              &lt;sano&gt;sano11&lt;/sano&gt;
              &lt;sasf&gt;sasf&lt;/sasf&gt;
            &lt;/location&gt;
          &lt;/localserviceporesponse
        &lt;/string&gt;
      &lt;/processSyncRequestResponse&gt;
    &lt;/soapenv:Body&gt;
  &lt;/soapenv:Envelope&gt;

```



Technical Specifications for LSR UOM Web Services Interface

```

<lt;sasd>E</sasd>
<lt;sasn>sasn1</sasn>
<lt;sath>sath1</sath>
<lt;sass>E</sass>
<lt;ld1>BLDG</ld1>
<lt;lv1>lv11</lv1>
<lt;ld2>ld21</ld2>
<lt;lv2>lv21</lv2>
<lt;ld3>APT</ld3>
<lt;lv3>lv31</lv3>
<lt;aai>aai1</aai>
<lt;city>city1</city>
<lt;state>AL</state>
<lt;zip>zip13</zip>
<lt;laloc>laloc7</laloc>
</location>
<lt;multilinetext>
  <lt;state>AL</state>
  <lt;zip>zip14</zip>
</multilinetext>
<lt;multilinetext>
  <lt;state>AL</state>
  <lt;zip>zip15</zip>
</multilinetext>
<lt;directorylistingdata>
  <lt;des>des4</des>
  <lt;lano>lano4</lano>
  <lt;lasn>lasn4</lasn>
  <lt;laloc>laloc8</laloc>
  <lt;last>la</last>
  <lt;lazc>lazc0</lazc>
  <lt;sano>sano12</sano>
  <lt;sasn>sasn12</sasn>
  <lt;city>city12</city>
  <lt;zip>zip16</zip>
  <lt;toa>toa0</toa>
  <lt;omtn>Y</omtn>
  <lt;mdnind>Y</mdnind>
  <lt;findingname>findingname0</findingname>
  <lt;yphv>yphv0</yphv>
  <lt;yph>yph0</yph>
  <lt;listing>
    <lt;dap>dap0</dap>
    <lt;namedtx>namedtx0</namedtx>
    <lt;listid>listid0</listid>
    <lt;firstlvsubcap>firstlvsubcap0</firstlvsubcap>
    <lt;firstlvsubcapdata>firstlvsubcapdata0</firstlvsubcapdata>
    <lt;doi>4</doi>
    <lt;nstn>nstn0</nstn>
    <lt;listnm>listnm4</listnm>
    <lt;eatn>eatn0</eatn>
    <lt;ltext>ltext8</ltext>
    <lt;ltn>50</ltn>
    <lt;diridl>diridl</diridl>
    <lt;pkgid>pkgid0</pkgid>
    <lt;ali>ali2</ali>
  </listing>
</listing>
<lt;listing>
  <lt;dap>dap1</dap>
  <lt;namedtx>namedtx1</namedtx>
  <lt;listid>listid1</listid>
  <lt;firstlvsubcap>firstlvsubcap1</firstlvsubcap>
  <lt;firstlvsubcapdata>firstlvsubcapdata1</firstlvsubcapdata>
  <lt;doi>4</doi>
  <lt;nstn>nstn1</nstn>

```



Technical Specifications for LSR UOM Web Services Interface

```
<listnm>listnm5</listnm>
<eatn>eatn1</eatn>
<text>text9</text>
<itn>50</itn>
<diridl>diridl</diridl>
<pkgid>pkgid1</pkgid>
<ali>ali3</ali>
</listing>
</directorylistingdata>
<configurationdata>
  <directorydetail>
    <dir_name>dir_name0</dir_name>
  </directorydetail>
  <directorydetail>
    <dir_name>dir_name1</dir_name>
  </directorydetail>
</configurationdata>
<responsestatus>
  <responsecodes>
    <prespc>prespc6</prespc>
    <prespd>prespd6</prespd>
  </responsecodes>
  <responsecodes>
    <prespc>prespc7</prespc>
    <prespd>prespd7</prespd>
  </responsecodes>
</responsestatus>
</directorylistingresponse>
  </localserviceporesponse>
</string>
</processSyncRequestResponse>
</soapenv:Body>
</soapenv:Envelope>
```



Technical Specifications for LSR UOM Web Services Interface

TxType: W – Fiber Availability Response

```

<?xml version="1.0" encoding="UTF-8"?>
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
  xmlns:xsd="http://www.w3.org/2001/XMLSchema"
  xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
  <soapenv:Header>
    <ns1:tMLHeader xmlns:ns1="http://tml.t1m1.org/tML.Transport.xsd">
      <ns1:TransportID>FTR2013-02-28T10:39:18.090-05:00142</ns1:TransportID>
      <ns1:CorrelationID>136206595809040</ns1:CorrelationID>
      <ns1:TrackID>as</ns1:TrackID>
      <ns1:ApplicationType>LSRPO</ns1:ApplicationType>
      <ns1:From>FTRPO</ns1:From>
      <ns1:To>ASSIGNED</ns1:To>
      <ns1:SendTimestamp>2013-02-28T10:39:18.090-05:00</ns1:SendTimestamp>
      <ns1:RetryCount>21</ns1:RetryCount>
    </ns1:tMLHeader>
  </soapenv:Header>
  <soapenv:Body>
    <processSyncRequestResponse xmlns="java:webservice.lsr.customer.wisor.com">
      <string xmlns=""
        &lt;?xml version="1.0" encoding="UTF-8"?&gt;
        &lt;localserviceporesponse
          xmlns="http://www.synchronoss.com/lsr/FTR_PO_RESP"
          xmlns:snCRBase="http://www.synchronoss.com/base/SNCR_BASE"
          &lt;fiberavailabilityresponse
            &lt;ccna>ccn</ccna>
            &lt;txnum>txnum4</txnum>
            &lt;dtsent>dtsent4</dtsent>
            &lt;txtyp>W</txtyp>
            &lt;cc>cc4</cc>
            &lt;location
              &lt;aft>B</aft>
              &lt;sano>sano13</sano>
              &lt;sasf>sasf</sasf>
              &lt;sasd>E</sasd>
              &lt;sasn>sasn13</sasn>
              &lt;sath>sath12</sath>
              &lt;sass>E</sass>
              &lt;ld1>BLDG</ld1>
              &lt;lv1>lv112</lv1>
              &lt;ld2>ld212</ld2>
              &lt;lv2>lv212</lv2>
              &lt;ld3>APT</ld3>
              &lt;lv3>lv312</lv3>
              &lt;city>city13</city>
              &lt;state>AL</state>
              &lt;zip>zip17</zip>
              &lt;route>route1</route>
              &lt;box>box10</box>
              &lt;fe>A</fe>
              &lt;fsq>A</fsq>
              &lt;ontpt>50</ontpt>
              &lt;ontpa>50</ontpa>
              &lt;ontpu>50</ontpu>
            &lt;/location>
            &lt;location
              &lt;aft>B</aft>
              &lt;sano>sano14</sano>
              &lt;sasf>sasf</sasf>
              &lt;sasd>E</sasd>
              &lt;sasn>sasn14</sasn>
              &lt;sath>sath13</sath>

```




Technical Specifications for LSR UOM Web Services Interface

TxType: X – Loop Qualification DSL Response

```

<?xml version="1.0" encoding="UTF-8"?>
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
  xmlns:xsd="http://www.w3.org/2001/XMLSchema"
  xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
  <soapenv:Header>
    <ns1:tMLHeader xmlns:ns1="http://tml.t1m1.org/tML.Transport.xsd">
      <ns1:TransportID>FTR2013-02-28T10:39:18.090-05:00142</ns1:TransportID>
      <ns1:CorrelationID>136206595809040</ns1:CorrelationID>
      <ns1:TrackID>as</ns1:TrackID>
      <ns1:ApplicationType>LSRPO</ns1:ApplicationType>
      <ns1:From>FTRPO</ns1:From>
      <ns1:To>ASSIGNED</ns1:To>
      <ns1:SendTimestamp>2013-02-28T10:39:18.090-05:00</ns1:SendTimestamp>
      <ns1:RetryCount>21</ns1:RetryCount>
    </ns1:tMLHeader>
  </soapenv:Header>
  <soapenv:Body>
    <processSyncRequestResponsexmlns="java:webservice.lsr.customer.wisor.com">
      <string xmlns=""
        &lt;?xml version="1.0" encoding="UTF-8"?>
        &lt;localserviceporesponse
xmlns="http://www.synchronoss.com/lsr/FTR_PO_RESP";
xmlns:snocrBase="http://www.synchronoss.com/base/SNCR_BASE";&gt;
          &lt;loopqualificationdslresponse&gt;
            &lt;ccna&gt;ccn&lt;/ccna&gt;
            &lt;txnum&gt;txnum6&lt;/txnum&gt;
            &lt;msgid&gt;msgid2&lt;/msgid&gt;
            &lt;dtsent&gt;dtsent6&lt;/dtsent&gt;
            &lt;txtyp&gt;X&lt;/txtyp&gt;
            &lt;txact&gt;A&lt;/txact&gt;
            &lt;cc&gt;cc6&lt;/cc&gt;
            &lt;resid&gt;resid2&lt;/resid&gt;
            &lt;fci&gt;Y&lt;/fci&gt;
            &lt;location&gt;
              &lt;aft&gt;B&lt;/aft&gt;
              &lt;sapr&gt;sapr10&lt;/sapr&gt;
              &lt;sano&gt;sano17&lt;/sano&gt;
              &lt;lst&gt;lst8&lt;/lst&gt;
              &lt;sasf&gt;sasf&lt;/sasf&gt;
              &lt;sasd&gt;E&lt;/sasd&gt;
              &lt;sasn&gt;sasn17&lt;/sasn&gt;
              &lt;sath&gt;sath16&lt;/sath&gt;
              &lt;sass&gt;E&lt;/sass&gt;
              &lt;ld1&gt;BLDG&lt;/ld1&gt;
              &lt;lv1&gt;lv116&lt;/lv1&gt;
              &lt;ld2&gt;ld216&lt;/ld2&gt;
              &lt;lv2&gt;lv216&lt;/lv2&gt;
              &lt;ld3&gt;APT&lt;/ld3&gt;
              &lt;lv3&gt;lv316&lt;/lv3&gt;
              &lt;city&gt;city17&lt;/city&gt;
              &lt;state&gt;AL&lt;/state&gt;
              &lt;zip&gt;zip25&lt;/zip&gt;
              &lt;route&gt;route1&lt;/route&gt;
              &lt;box&gt;box14&lt;/box&gt;
            &lt;/location&gt;
            &lt;location&gt;
              &lt;aft&gt;B&lt;/aft&gt;
              &lt;sapr&gt;sapr11&lt;/sapr&gt;
              &lt;sano&gt;sano18&lt;/sano&gt;
              &lt;lst&gt;lst9&lt;/lst&gt;
              &lt;sasf&gt;sasf&lt;/sasf&gt;

```



Technical Specifications for LSR UOM Web Services Interface

<sasd>E</sasd>
<sasn>sasn18</sasn>
<sath>sath17</sath>
<sass>E</sass>
<ld1>BLDG</ld1>
<lv1>lv117</lv1>
<ld2>ld217</ld2>
<lv2>lv217</lv2>
<ld3>APT</ld3>
<lv3>lv317</lv3>
<city>city18</city>
<state>AL</state>
<zip>zip26</zip>
<route>route2</route>
<box>box15</box>
</location>
<multilinetext>
<state>AL</state>
<zip>zip27</zip>
<mltdata>
<mlt>mlt10</mlt>
</mltdata>
<mltdata>
<mlt>mlt11</mlt>
</mltdata>
</multilinetext>
<multilinetext>
<state>AL</state>
<zip>zip28</zip>
<mltdata>
<mlt>mlt12</mlt>
</mltdata>
<mltdata>
<mlt>mlt13</mlt>
</mltdata>
</multilinetext>
<instcomm>instcomm1</instcomm>
<directorylistingdata>
<sano>sano19</sano>
<sasn>sasn19</sasn>
<city>city19</city>
<zip>zip29</zip>
</directorylistingdata>
<terminationdata>
<lst>lst10</lst>
<exchangeareadetail>
<wcn>wcn10</wcn>
</exchangeareadetail>
<exchangeareadetail>
<wcn>wcn11</wcn>
</exchangeareadetail>
</terminationdata>
<terminationdata>
<lst>lst11</lst>
<exchangeareadetail>
<wcn>wcn12</wcn>
</exchangeareadetail>
<exchangeareadetail>
<wcn>wcn13</wcn>
</exchangeareadetail>
</terminationdata>
<loopdata>
<rsnotqual>rsnotqual2</rsnotqual>
<loopstat>loopstat2</loopstat>
<intmsg>intmsg2</intmsg>



Technical Specifications for LSR UOM Web Services Interface

<updt>updt2</updt>
<addrwithinwcid>a</addrwithinwcid>
<pvcindcode>pvcindcode2</pvcindcode>
<systype>systype2</systype>
<ll>ll2</ll>
<wiretrareafacsid>wirect</wiretrareafacsid>
<rtind>Y</rtind>
<lpac>lpac2</lpac>
<lsa>lsa2</lsa>
<loadcoildata>
 <lct>lct4</lct>
 <lcl>lcl4</lcl>
 <lcluom>lcluom4</lcluom>
</loadcoildata>
<loadcoildata>
 <lct>lct5</lct>
 <lcl>lcl5</lcl>
 <lcluom>lcluom5</lcluom>
</loadcoildata>
<loopmakeupstatus-data>
 <lmust>A</lmust>
</loopmakeupstatus-data>
<loopmakeupstatus-data>
 <lmust>A</lmust>
</loopmakeupstatus-data>
<bridgetap-data>
 <bti>btl4</bti>
 <btluom>btluom4</btluom>
 <btlen>btlen4</btlen>
 <btlanguage>A</btlanguage>
 <btlenuom>btlenuom4</btlenuom>
</bridgetap-data>
<bridgetap-data>
 <bti>btl5</bti>
 <btluom>btluom5</btluom>
 <btlen>btlen5</btlen>
 <btlanguage>A</btlanguage>
 <btlenuom>btlenuom5</btlenuom>
</bridgetap-data>
<pgpres>Y</pgpres>
<dlctype>dlctype2</dlctype>
<dsscp>Y</dsscp>
<f1looplenthbygauge>
 <f1segllg>f1segllg4</f1segllg>
 <f1segllguom>f1segllguom4</f1segllguom>
 <f1segllggauge>f1segllggauge4</f1segllggauge>
</f1looplenthbygauge>
<f1looplenthbygauge>
 <f1segllg>f1segllg5</f1segllg>
 <f1segllguom>f1segllguom5</f1segllguom>
 <f1segllggauge>f1segllggauge5</f1segllggauge>
</f1looplenthbygauge>
<f2looplenthbygauge>
 <f2segllg>f2segllg4</f2segllg>
 <f2segllguom>f2segllguom4</f2segllguom>
 <f2segllggauge>f2segllggauge4</f2segllggauge>
</f2looplenthbygauge>
<f2looplenthbygauge>
 <f2segllg>f2segllg5</f2segllg>
 <f2segllguom>f2segllguom5</f2segllguom>
 <f2segllggauge>f2segllggauge5</f2segllggauge>
</f2looplenthbygauge>
<f3looplenthbygauge>
 <f3segllg>f3segllg4</f3segllg>
 <f3segllguom>N</f3segllguom>



Technical Specifications for LSR UOM Web Services Interface

```

    &lt;/f3segllgauge>N&lt;/f3segllgauge>;
&lt;/f3looplengthbygauge>;
&lt;/f3looplengthbygauge>;
    &lt;/f3segllgauge>;f3segllg5&lt;/f3segllgauge>;
    &lt;/f3segllguom>N&lt;/f3segllguom>;
    &lt;/f3segllgauge>N&lt;/f3segllgauge>;
&lt;/f3looplengthbygauge>;
&lt;/f4looplengthbygauge>;
    &lt;/f4segllgauge>;f4segllg4&lt;/f4segllgauge>;
    &lt;/f4segllguom>N&lt;/f4segllguom>;
    &lt;/f4segllgauge>N&lt;/f4segllgauge>;
&lt;/f4looplengthbygauge>;
&lt;/f4looplengthbygauge>;
    &lt;/f4segllgauge>;f4segllg5&lt;/f4segllgauge>;
    &lt;/f4segllguom>N&lt;/f4segllguom>;
    &lt;/f4segllgauge>N&lt;/f4segllgauge>;
&lt;/f4looplengthbygauge>;
&lt;/locationdata>;
    &lt;/lc>;lc4&lt;/lc>;
    &lt;/lci1>A&lt;/lci1>;
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Technical Specifications for LSR UOM Web Services Interface

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Technical Specifications for LSR UOM Web Services Interface

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Technical Specifications for LSR UOM Web Services Interface

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Technical Specifications for LSR UOM Web Services Interface

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  </localserviceporesponse>
</string>
</processSyncRequestResponse>
</soapenv:Body>
</soapenv:Envelope>
```



Technical Specifications for LSR UOM Web Services Interface

TxType: Q – Loop Qualification Basic Response

```

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  xmlns:xsd="http://www.w3.org/2001/XMLSchema"
  xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
  <soapenv:Header>
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      <ns1:CorrelationID>136206595809040</ns1:CorrelationID>
      <ns1:TrackID>as</ns1:TrackID>
      <ns1:ApplicationType>LSRPO</ns1:ApplicationType>
      <ns1:From>FTRPO</ns1:From>
      <ns1:To>ASSIGNED</ns1:To>
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      <ns1:RetryCount>21</ns1:RetryCount>
    </ns1:tMLHeader>
  </soapenv:Header>
  <soapenv:Body>
    <processSyncRequestResponsexmlns="java:webservice.lsr.customer.wisor.com">
      <string xmlns=""
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        &lt;localserviceporesponse
xmlns="http://www.synchronoss.com/lsr/FTR_PO_RESP"
xmlns:snocrBase="http://www.synchronoss.com/base/SNCR_BASE"
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Technical Specifications for LSR UOM Web Services Interface

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Technical Specifications for LSR UOM Web Services Interface

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Technical Specifications for LSR UOM Web Services Interface

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</loopmakeupstatus-data>
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</loopmakeupstatus-data>
</bridgetap-data>
 <btl>btl10</btl>
 <btluom>btluom10</btluom>
 <btlent>btlent10</btlent>



Technical Specifications for LSR UOM Web Services Interface

```

<btlanguage>A</btlanguage>
<btluom>btluom10</btluom>
</bridgetap-data>
<bridgetap-data>
  <btl>btl11</btl>
  <btluom>btluom11</btluom>
  <btlen>btlen11</btlen>
  <btlanguage>A</btlanguage>
  <btluom>btluom11</btluom>
</bridgetap-data>
<pgpres>Y</pgpres>
<dlctype>dlctype5</dlctype>
<dsscp>Y</dsscp>
<f1looplengthbygauge>
  <f1segllg>f1segllg10</f1segllg>
  <f1segllguom>f1segllguom10</f1segllguom>
  <f1segllgauge>f1segllgauge10</f1segllgauge>
</f1looplengthbygauge>
<f1looplengthbygauge>
  <f1segllg>f1segllg11</f1segllg>
  <f1segllguom>f1segllguom11</f1segllguom>
  <f1segllgauge>f1segllgauge11</f1segllgauge>
</f1looplengthbygauge>
<f2looplengthbygauge>
  <f2segllg>f2segllg10</f2segllg>
  <f2segllguom>f2segllguom10</f2segllguom>
  <f2segllgauge>f2segllgauge10</f2segllgauge>
</f2looplengthbygauge>
<f2looplengthbygauge>
  <f2segllg>f2segllg11</f2segllg>
  <f2segllguom>f2segllguom11</f2segllguom>
  <f2segllgauge>f2segllgauge11</f2segllgauge>
</f2looplengthbygauge>
<f3looplengthbygauge>
  <f3segllg>f3segllg10</f3segllg>
  <f3segllguom>N</f3segllguom>
  <f3segllgauge>N</f3segllgauge>
</f3looplengthbygauge>
<f3looplengthbygauge>
  <f3segllg>f3segllg11</f3segllg>
  <f3segllguom>N</f3segllguom>
  <f3segllgauge>N</f3segllgauge>
</f3looplengthbygauge>
<f4looplengthbygauge>
  <f4segllg>f4segllg10</f4segllg>
  <f4segllguom>N</f4segllguom>
  <f4segllgauge>N</f4segllgauge>
</f4looplengthbygauge>
<f4looplengthbygauge>
  <f4segllg>f4segllg11</f4segllg>
  <f4segllguom>N</f4segllguom>
  <f4segllgauge>N</f4segllgauge>
</f4looplengthbygauge>
<locationdata>
  <lc>lc10</lc>
  <lc1>A</lc1>
  <lca1>lca110</lca1>
  <lc2>A</lc2>
  <lca2>lca210</lca2>
  <lc3>A</lc3>
  <lca3>lca310</lca3>
  <lc4>A</lc4>
  <lca4>lca410</lca4>
</locationdata>
<locationdata>

```



Technical Specifications for LSR UOM Web Services Interface

<lc>lc11</lc>
<lc1>A</lc1>
<lca1>lca111</lca1>
<lc2>A</lc2>
<lca2>lca211</lca2>
<lc3>A</lc3>
<lca3>lca311</lca3>
<lc4>A</lc4>
<lca4>lca411</lca4>
</locationdata>
<llt>A</llt>
<f1disturbertypesamebinder>
<f1dtsame>f1dtsame10</f1dtsame>
</f1disturbertypesamebinder>
<f1disturbertypesamebinder>
<f1dtsame>f1dtsame11</f1dtsame>
</f1disturbertypesamebinder>
<f1disturbertypeadjbinder>
<f1dtadj>N</f1dtadj>
</f1disturbertypeadjbinder>
<f1disturbertypeadjbinder>
<f1dtadj>N</f1dtadj>
</f1disturbertypeadjbinder>
<lcq>4</lcq>
<f2disturbertypesamebinder>
<f2dtsame>f2dtsame10</f2dtsame>
</f2disturbertypesamebinder>
<f2disturbertypesamebinder>
<f2dtsame>f2dtsame11</f2dtsame>
</f2disturbertypesamebinder>
<f2disturbertypeadjbinder>
<f2dtadj>N</f2dtadj>
</f2disturbertypeadjbinder>
<f2disturbertypeadjbinder>
<f2dtadj>N</f2dtadj>
</f2disturbertypeadjbinder>
<f1lpcp>A</f1lpcp>
<f2lpcp>A</f2lpcp>
<f3lpcp>P</f3lpcp>
<f4lpcp>N</f4lpcp>
<f3disturbertypeadjbinder>
<f3dtadj>N</f3dtadj>
</f3disturbertypeadjbinder>
<f3disturbertypeadjbinder>
<f3dtadj>N</f3dtadj>
</f3disturbertypeadjbinder>
<f3disturbertypesamebinder>
<f3dtsame>f3dtsame10</f3dtsame>
</f3disturbertypesamebinder>
<f3disturbertypesamebinder>
<f3dtsame>f3dtsame11</f3dtsame>
</f3disturbertypesamebinder>
<f4disturbertypesamebinder>
<f4dtsame>f4dtsame10</f4dtsame>
</f4disturbertypesamebinder>
<f4disturbertypesamebinder>
<f4dtsame>f4dtsame11</f4dtsame>
</f4disturbertypesamebinder>
<f4disturbertypeadjbinder>
<f4dtadj>N</f4dtadj>
</f4disturbertypeadjbinder>
<f4disturbertypeadjbinder>
<f4dtadj>N</f4dtadj>
</f4disturbertypeadjbinder>
<vild>vild5</vild>



Technical Specifications for LSR UOM Web Services Interface

```
<rsuind>Y</rsuind>
<wcn>wcn17</wcn>
</loopdata>
<dcaddress1>dcaddress10</dcaddress1>
<dcaddress2>dcaddress20</dcaddress2>
<dcunit>dcun</dcunit>
<dcunitvalue>dcunitvalu</dcunitvalue>
<dccity>dccity0</dccity>
<dcstate>NC</dcstate>
<dczip>dczip0</dczip>
<responsestatus>
  <responsecodes>
    <prespc>prespc14</prespc>
    <prespd>prespd14</prespd>
  </responsecodes>
  <responsecodes>
    <prespc>prespc15</prespc>
    <prespd>prespd15</prespd>
  </responsecodes>
</responsestatus>
</loopqualificationbasicresponse>
  </localserviceporesponse>
</string>
</processSyncRequestResponse>
</soapenv:Body>
</soapenv:Envelope>
```



Technical Specifications for LSR UOM Web Services Interface

TxType: K – XDSL Loop Qualification EXT Response

```

<?xml version="1.0" encoding="UTF-8"?>
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
  xmlns:xsd="http://www.w3.org/2001/XMLSchema"
  xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
  <soapenv:Header>
    <ns1:tMLHeader xmlns:ns1="http://tml.t1m1.org/tML.Transport.xsd">
      <ns1:TransportID>FTR2013-02-28T10:39:18.090-05:00142</ns1:TransportID>
      <ns1:CorrelationID>136206595809040</ns1:CorrelationID>
      <ns1:TrackID>as</ns1:TrackID>
      <ns1:ApplicationType>LSRPO</ns1:ApplicationType>
      <ns1:From>FTRPO</ns1:From>
      <ns1:To>ASSIGNED</ns1:To>
      <ns1:SendTimestamp>2013-02-28T10:39:18.090-05:00</ns1:SendTimestamp>
      <ns1:RetryCount>21</ns1:RetryCount>
    </ns1:tMLHeader>
  </soapenv:Header>
  <soapenv:Body>
    <processSyncRequestResponse xmlns="java:webservice.lsr.customer.wisor.com">
      <string xmlns=""
        &lt;?xml version="1.0" encoding="UTF-8"?>
        &lt;localserviceporesponse
  xmlns="http://www.synchronoss.com/lsr/FTR_PO_RESP"
  xmlns:snCRBase="http://www.synchronoss.com/base/SNCR_BASE"
    &lt;xdslloopqualificationextresponse&gt;
      &lt;txnum&gt;txnum&lt;/txnum&gt;
      &lt;dtsent&gt;dtsent&lt;/dtsent&gt;
      &lt;txtyp&gt;K&lt;/txtyp&gt;
      &lt;cc&gt;cc&lt;/cc&gt;
      &lt;resid&gt;resid4&lt;/resid&gt;
      &lt;location&gt;
        &lt;aft&gt;B&lt;/aft&gt;
        &lt;sapr&gt;sapr12&lt;/sapr&gt;
        &lt;sano&gt;sano20&lt;/sano&gt;
        &lt;lst&gt;lst12&lt;/lst&gt;
        &lt;sasf&gt;sasf&lt;/sasf&gt;
        &lt;sasd&gt;E&lt;/sasd&gt;
        &lt;sasn&gt;sasn20&lt;/sasn&gt;
        &lt;sath&gt;sath18&lt;/sath&gt;
        &lt;sass&gt;E&lt;/sass&gt;
        &lt;ld1&gt;BLDG&lt;/ld1&gt;
        &lt;lv1&gt;lv118&lt;/lv1&gt;
        &lt;ld2&gt;ld218&lt;/ld2&gt;
        &lt;lv2&gt;lv218&lt;/lv2&gt;
        &lt;ld3&gt;APT&lt;/ld3&gt;
        &lt;lv3&gt;lv318&lt;/lv3&gt;
        &lt;city&gt;city20&lt;/city&gt;
        &lt;state&gt;AL&lt;/state&gt;
        &lt;zip&gt;zip30&lt;/zip&gt;
        &lt;route&gt;route2&lt;/route&gt;
        &lt;box&gt;box16&lt;/box&gt;
        &lt;fe&gt;A&lt;/fe&gt;
      &lt;/location&gt;
      &lt;location&gt;
        &lt;aft&gt;B&lt;/aft&gt;
        &lt;sapr&gt;sapr13&lt;/sapr&gt;
        &lt;sano&gt;sano21&lt;/sano&gt;
        &lt;lst&gt;lst13&lt;/lst&gt;
        &lt;sasf&gt;sasf&lt;/sasf&gt;
        &lt;sasd&gt;E&lt;/sasd&gt;
        &lt;sasn&gt;sasn21&lt;/sasn&gt;
        &lt;sath&gt;sath19&lt;/sath&gt;

```



Technical Specifications for LSR UOM Web Services Interface

```
<sass>E</sass>
<ld1>BLDG</ld1>
<lv1>lv119</lv1>
<ld2>ld219</ld2>
<lv2>lv219</lv2>
<ld3>APT</ld3>
<lv3>lv319</lv3>
<city>city21</city>
<state>AL</state>
<zip>zip31</zip>
<route>route2</route>
<box>box17</box>
<fe>A</fe>
</location>
<multilinetext>
  <msg>msg4</msg>
  <state>AL</state>
  <zip>zip32</zip>
  <mltdata>
    <mlt>mlt18</mlt>
  </mltdata>
  <mltdata>
    <mlt>mlt19</mlt>
  </mltdata>
</multilinetext>
<multilinetext>
  <msg>msg5</msg>
  <state>AL</state>
  <zip>zip33</zip>
  <mltdata>
    <mlt>mlt20</mlt>
  </mltdata>
  <mltdata>
    <mlt>mlt21</mlt>
  </mltdata>
</multilinetext>
<terminationdata>
  <lst>lst14</lst>
  <exchangeareadetail>
    <wcn>wcn18</wcn>
  </exchangeareadetail>
  <exchangeareadetail>
    <wcn>wcn19</wcn>
  </exchangeareadetail>
</terminationdata>
<terminationdata>
  <lst>lst15</lst>
  <exchangeareadetail>
    <wcn>wcn20</wcn>
  </exchangeareadetail>
  <exchangeareadetail>
    <wcn>wcn21</wcn>
  </exchangeareadetail>
</terminationdata>
<loopdata>
  <rsnnotqual>rsnnotqual6</rsnnotqual>
  <loopstat>loopstat6</loopstat>
  <intmsg>intmsg6</intmsg>
  <updt>updt6</updt>
  <addrwithinwcid>a</addrwithinwcid>
  <pvcindcode>pvcindcode6</pvcindcode>
  <ll>ll6</ll>
  <wirectrareafacsid>wirectrareafacsid</wirectrareafacsid>
  <rtind>Y</rtind>
  <lpac>lpac6</lpac>
```



Technical Specifications for LSR UOM Web Services Interface

```
&lt;locationdata&gt;
  &lt;lc&gt;lc12&lt;/lc&gt;
&lt;/locationdata&gt;
&lt;locationdata&gt;
  &lt;lc&gt;lc13&lt;/lc&gt;
&lt;/locationdata&gt;
&lt;wcn&gt;wcn22&lt;/wcn&gt;
&lt;/loopdata&gt;
&lt;loopdata&gt;
  &lt;rsnnotqual&gt;rsnnotqual7&lt;/rsnnotqual&gt;
  &lt;loopstat&gt;loopstat7&lt;/loopstat&gt;
  &lt;intmsg&gt;intmsg7&lt;/intmsg&gt;
  &lt;updt&gt;updt7&lt;/updt&gt;
  &lt;addrwithinwcid&gt;a&lt;/addrwithinwcid&gt;
  &lt;pvcindcode&gt;pvcindcode7&lt;/pvcindcode&gt;
  &lt;ll&gt;ll7&lt;/ll&gt;
  &lt;wirectrareafacsid&gt;wirectr&lt;/wirectrareafacsid&gt;
  &lt;rtind&gt;Y&lt;/rtind&gt;
  &lt;lpac&gt;lpac7&lt;/lpac&gt;
  &lt;locationdata&gt;
    &lt;lc&gt;lc14&lt;/lc&gt;
  &lt;/locationdata&gt;
  &lt;locationdata&gt;
    &lt;lc&gt;lc15&lt;/lc&gt;
  &lt;/locationdata&gt;
  &lt;wcn&gt;wcn23&lt;/wcn&gt;
&lt;/loopdata&gt;
&lt;responsestatus&gt;
  &lt;responsecodes&gt;
    &lt;prespc&gt;prespc16&lt;/prespc&gt;
    &lt;prespd&gt;prespd16&lt;/prespd&gt;
  &lt;/responsecodes&gt;
  &lt;responsecodes&gt;
    &lt;prespc&gt;prespc17&lt;/prespc&gt;
    &lt;prespd&gt;prespd17&lt;/prespd&gt;
  &lt;/responsecodes&gt;
&lt;/responsestatus&gt;
&lt;/xdslloopqualificationextresponse&gt;
  &lt;/localserviceporesponse&gt;
  </string>
</processSyncRequestResponse>
</soapenv:Body>
</soapenv:Envelope>
```



Technical Specifications for LSR UOM Web Services Interface

TxType: S – Service Order Inquiry Response

```

<?xml version="1.0" encoding="UTF-8"?>
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
  xmlns:xsd="http://www.w3.org/2001/XMLSchema"
  xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
  <soapenv:Header>
    <ns1:tMLHeader xmlns:ns1="http://tml.t1m1.org/tML.Transport.xsd">
      <ns1:TransportID>FTR2013-02-28T10:39:18.090-05:00142</ns1:TransportID>
      <ns1:CorrelationID>136206595809040</ns1:CorrelationID>
      <ns1:TrackID>as</ns1:TrackID>
      <ns1:ApplicationType>LSRPO</ns1:ApplicationType>
      <ns1:From>FTRPO</ns1:From>
      <ns1:To>ASSIGNED</ns1:To>
      <ns1:SendTimestamp>2013-02-28T10:39:18.090-05:00</ns1:SendTimestamp>
      <ns1:RetryCount>21</ns1:RetryCount>
    </ns1:tMLHeader>
  </soapenv:Header>
  <soapenv:Body>
    <processSyncRequestResponsexmlns="java:webservice.lsr.customer.wisor.com">
      <string xmlns=""
        &lt;?xml version="1.0" encoding="UTF-8"?&gt;
        &lt;localserviceporesponse
xmlns="http://www.synchronoss.com/lsr/FTR_PO_RESP"
xmlns:snCRBase="http://www.synchronoss.com/base/SNCR_BASE"
        &lt;serviceorderinquiryresponse&gt;
          &lt;txnum&gt;txnum9&lt;/txnum&gt;
          &lt;dtsent&gt;dtsent9&lt;/dtsent&gt;
          &lt;txtyp&gt;S&lt;/txtyp&gt;
          &lt;cc&gt;cc9&lt;/cc&gt;
          &lt;icri&gt;A&lt;/icri&gt;
          &lt;ival&gt;ival0&lt;/ival&gt;
          &lt;location&gt;
            &lt;state&gt;AL&lt;/state&gt;
          &lt;/location&gt;
          &lt;location&gt;
            &lt;state&gt;AL&lt;/state&gt;
          &lt;/location&gt;
          &lt;multilinetext&gt;
            &lt;mltdata&gt;
              &lt;mlt&gt;mlt22&lt;/mlt&gt;
            &lt;/mltdata&gt;
            &lt;mltdata&gt;
              &lt;mlt&gt;mlt23&lt;/mlt&gt;
            &lt;/mltdata&gt;
            &lt;/multilinetext&gt;
          &lt;/multilinetext&gt;
          &lt;multilinetext&gt;
            &lt;mltdata&gt;
              &lt;mlt&gt;mlt24&lt;/mlt&gt;
            &lt;/mltdata&gt;
            &lt;mltdata&gt;
              &lt;mlt&gt;mlt25&lt;/mlt&gt;
            &lt;/mltdata&gt;
          &lt;/multilinetext&gt;
          &lt;responsestatus&gt;
            &lt;responsecodes&gt;
              &lt;prespc&gt;prespc18&lt;/prespc&gt;
              &lt;prespd&gt;prespd18&lt;/prespd&gt;
            &lt;/responsecodes&gt;
            &lt;responsecodes&gt;
              &lt;prespc&gt;prespc19&lt;/prespc&gt;
              &lt;prespd&gt;prespd19&lt;/prespd&gt;
            &lt;/responsecodes&gt;
          &lt;/responsestatus&gt;
        &lt;/string&gt;
      &lt;/processSyncRequestResponse&gt;
    &lt;/string&gt;
  &lt;/soapenv:Body>
</soapenv:Envelope>

```



Technical Specifications for LSR UOM Web Services Interface

```
</responsestatus>
</serviceorderinquiryresponse>
    </localserviceporesponse>
    </string>
</processSyncRequestResponse>
</soapenv:Body>
</soapenv:Envelope>
```



Technical Specifications for LSR UOM Web Services Interface

TxType: N – Collocation Facility Assignment Response

```

<?xml version="1.0" encoding="UTF-8"?>
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
  xmlns:xsd="http://www.w3.org/2001/XMLSchema"
  xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
  <soapenv:Header>
    <ns1:tMLHeader xmlns:ns1="http://tml.t1m1.org/tML.Transport.xsd">
      <ns1:TransportID>FTR2013-02-28T10:39:18.090-05:00142</ns1:TransportID>
      <ns1:CorrelationID>136206595809040</ns1:CorrelationID>
      <ns1:TrackID>as</ns1:TrackID>
      <ns1:ApplicationType>LSRPO</ns1:ApplicationType>
      <ns1:From>FTRPO</ns1:From>
      <ns1:To>ASSIGNED</ns1:To>
      <ns1:SendTimestamp>2013-02-28T10:39:18.090-05:00</ns1:SendTimestamp>
      <ns1:RetryCount>21</ns1:RetryCount>
    </ns1:tMLHeader>
  </soapenv:Header>
  <soapenv:Body>
    <processSyncRequestResponsexmlns="java:webservice.lsr.customer.wisor.com">
      <string xmlns=""
        &lt;?xml version="1.0" encoding="UTF-8"?>
        &lt;localserviceporesponse
xmlns="http://www.synchronoss.com/lsr/FTR_PO_RESP"
xmlns:sncrBase="http://www.synchronoss.com/base/SNCR_BASE"
&lt;collocationfacilityassignmentresponse
&lt;txnum&gt;txnum10&lt;/txnum&gt;
&lt;dtsent&gt;dtsent10&lt;/dtsent&gt;
&lt;txtyp&gt;N&lt;/txtyp&gt;
&lt;costat&gt;A&lt;/costat&gt;
&lt;cc&gt;cc10&lt;/cc&gt;
&lt;ord&gt;ord2&lt;/ord&gt;
&lt;location&gt;
  &lt;state&gt;AL&lt;/state&gt;
&lt;/location&gt;
&lt;location&gt;
  &lt;state&gt;AL&lt;/state&gt;
&lt;/location&gt;
&lt;multilinetext&gt;
  &lt;state&gt;AL&lt;/state&gt;
  &lt;mltdata&gt;
    &lt;mlt&gt;mlt26&lt;/mlt&gt;
  &lt;/mltdata&gt;
  &lt;mltdata&gt;
    &lt;mlt&gt;mlt27&lt;/mlt&gt;
  &lt;/mltdata&gt;
&lt;/multilinetext&gt;
&lt;multilinetext&gt;
  &lt;state&gt;AL&lt;/state&gt;
  &lt;mltdata&gt;
    &lt;mlt&gt;mlt28&lt;/mlt&gt;
  &lt;/mltdata&gt;
  &lt;mltdata&gt;
    &lt;mlt&gt;mlt29&lt;/mlt&gt;
  &lt;/mltdata&gt;
&lt;/multilinetext&gt;
&lt;ecckt&gt;ecckt2&lt;/ecckt&gt;
&lt;responsestatus&gt;
  &lt;responsecodes&gt;
    &lt;prespc&gt;prespc20&lt;/prespc&gt;
    &lt;prespd&gt;prespd20&lt;/prespd&gt;
  &lt;/responsecodes&gt;
  &lt;/responsecodes&gt;
      </string>
    </processSyncRequestResponse>
  </soapenv:Body>
</soapenv:Envelope>

```



Technical Specifications for LSR UOM Web Services Interface

```
<!--prespc--><prespc21--></prespc-->
<!--prespd--><prespd21--></prespd-->
</responsecodes-->
</responsestatus-->
<!--cfa-->
<!--costat-->A</costat-->
<!--slot-->slot0</slot-->
<!--channel_pair-->chann</channel_pair-->
<!--ecckt-->ecckt3</ecckt-->
<!--ord-->ord3</ord-->
</cfa-->
<!--cfa-->
<!--costat-->A</costat-->
<!--slot-->slot1</slot-->
<!--channel_pair-->chann</channel_pair-->
<!--ecckt-->ecckt4</ecckt-->
<!--ord-->ord4</ord-->
</cfa-->
</collocationfacilityassignmentresponse-->
<!--localserviceporesponse-->
</string-->
</processSyncRequestResponse-->
</soapenv:Body-->
</soapenv:Envelope-->
```



Technical Specifications for LSR UOM Web Services Interface

TxType: I – Installation Status Response

```

<?xml version="1.0" encoding="UTF-8"?>
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
  xmlns:xsd="http://www.w3.org/2001/XMLSchema"
  xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
  <soapenv:Header>
    <ns1:tMLHeader xmlns:ns1="http://tml.t1m1.org/tML.Transport.xsd">
      <ns1:TransportID>FTR2013-02-28T10:39:18.090-05:00142</ns1:TransportID>
      <ns1:CorrelationID>136206595809040</ns1:CorrelationID>
      <ns1:TrackID>as</ns1:TrackID>
      <ns1:ApplicationType>LSRPO</ns1:ApplicationType>
      <ns1:From>FTRPO</ns1:From>
      <ns1:To>ASSIGNED</ns1:To>
      <ns1:SendTimestamp>2013-02-28T10:39:18.090-05:00</ns1:SendTimestamp>
      <ns1:RetryCount>21</ns1:RetryCount>
    </ns1:tMLHeader>
  </soapenv:Header>
  <soapenv:Body>
    <processSyncRequestResponsexmlns="java:webservice.lsr.customer.wisor.com">
      <string xmlns=""
        &lt;?xml version="1.0" encoding="UTF-8"?&gt;
        &lt;localserviceporesponse
xmlns="http://www.synchronoss.com/lsr/FTR_PO_RESP"
xmlns:snrBase="http://www.synchronoss.com/base/SNCR_BASE"
&lt;installationstatusresponse&gt;
  &lt;txnum&gt;txnum11&lt;/txnum&gt;
  &lt;dtsent&gt;dtsent11&lt;/dtsent&gt;
  &lt;ttxp&gt;l&lt;/ttxp&gt;
  &lt;cc&gt;cc11&lt;/cc&gt;
  &lt;ord&gt;ord5&lt;/ord&gt;
  &lt;cktype&gt;P&lt;/cktype&gt;
  &lt;location&gt;
    &lt;state&gt;AL&lt;/state&gt;
  &lt;/location&gt;
  &lt;location&gt;
    &lt;state&gt;AL&lt;/state&gt;
  &lt;/location&gt;
  &lt;multilinetext&gt;
    &lt;state&gt;AL&lt;/state&gt;
  &lt;/multilinetext&gt;
  &lt;multilinetext&gt;
    &lt;state&gt;AL&lt;/state&gt;
  &lt;/multilinetext&gt;
  &lt;ecckt&gt;ecckt5&lt;/ecckt&gt;
  &lt;inststat&gt;inststat0&lt;/inststat&gt;
  &lt;instcomm&gt;instcomm2&lt;/instcomm&gt;
  &lt;responsestatus&gt;
    &lt;responsecodes&gt;
      &lt;prespc&gt;prespc22&lt;/prespc&gt;
      &lt;prespd&gt;prespd22&lt;/prespd&gt;
    &lt;/responsecodes&gt;
    &lt;responsecodes&gt;
      &lt;prespc&gt;prespc23&lt;/prespc&gt;
      &lt;prespd&gt;prespd23&lt;/prespd&gt;
    &lt;/responsecodes&gt;
  &lt;/responsestatus&gt;
  &lt;cfa&gt;
    &lt;ecckt&gt;ecckt6&lt;/ecckt&gt;
    &lt;ord&gt;ord6&lt;/ord&gt;
  &lt;/cfa&gt;
  &lt;cfa&gt;
    &lt;ecckt&gt;ecckt7&lt;/ecckt&gt;

```



Technical Specifications for LSR UOM Web Services Interface

```
<ord></ord>
</cfa>
</installationstatusresponse>
      </localserviceporesponse>
    </string>
  </processSyncRequestResponse>
</soapenv:Body>
</soapenv:Envelope>
```



Technical Specifications for LSR UOM Web Services Interface

TxType: H – XDSL Loop Qualification Response

```

<?xml version="1.0" encoding="UTF-8"?>
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
  xmlns:xsd="http://www.w3.org/2001/XMLSchema"
  xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
  <soapenv:Header>
    <ns1:tMLHeader xmlns:ns1="http://tml.t1m1.org/tML.Transport.xsd">
      <ns1:TransportID>FTR2013-02-28T10:39:18.090-05:00142</ns1:TransportID>
      <ns1:CorrelationID>136206595809040</ns1:CorrelationID>
      <ns1:TrackID>as</ns1:TrackID>
      <ns1:ApplicationType>LSRPO</ns1:ApplicationType>
      <ns1:From>FTRPO</ns1:From>
      <ns1:To>ASSIGNED</ns1:To>
      <ns1:SendTimestamp>2013-02-28T10:39:18.090-05:00</ns1:SendTimestamp>
      <ns1:RetryCount>21</ns1:RetryCount>
    </ns1:tMLHeader>
  </soapenv:Header>
  <soapenv:Body>
    <processSyncRequestResponse xmlns="java:webservice.lsr.customer.wisor.com">
      <string xmlns=""
        &lt;?xml version="1.0" encoding="UTF-8"?>
        &lt;localserviceporesponse
  xmlns="http://www.synchronoss.com/lsr/FTR_PO_RESP"
  xmlns:sncrBase="http://www.synchronoss.com/base/SNCR_BASE"
    &lt;xdsloopqualificationresponse
      &lt;ccna
      &lt;txnum
      &lt;txtyp
      &lt;txact
      &lt;cc
      &lt;resid
      &lt;location
        &lt;aft
        &lt;sapr
        &lt;sano
        &lt;sasf
        &lt;sasd
        &lt;sasn
        &lt;sath
        &lt;sass
        &lt;ld1
        &lt;lv1
        &lt;ld2
        &lt;lv2
        &lt;ld3
        &lt;lv3
        &lt;city
        &lt;state
        &lt;zip
        &lt;route
        &lt;box
        &lt;fe
        &lt;lstfr
      &lt;/location
    &lt;location
      &lt;aft
      &lt;sapr
      &lt;sano
      &lt;sasf
      &lt;sasd
      &lt;sasn
      &lt;sath

```



Technical Specifications for LSR UOM Web Services Interface

```
<E>
<ld1>BLDG</ld1>
<lv1>lv121</lv1>
<ld2>ld221</ld2>
<lv2>lv221</lv2>
<ld3>APT</ld3>
<lv3>lv321</lv3>
<city>city23</city>
<state>AL</state>
<zip>zip35</zip>
<route>route2</route>
<box>box19</box>
<fe>A</fe>
<lstfr>l</lstfr>
</location>
<multilinetext>
  <msg>msg6</msg>
  <state>AL</state>
  <zip>zip36</zip>
  <mltdata>
    <mlt>mlt30</mlt>
  </mltdata>
  <mltdata>
    <mlt>mlt31</mlt>
  </mltdata>
</multilinetext>
<multilinetext>
  <msg>msg7</msg>
  <state>AL</state>
  <zip>zip37</zip>
  <mltdata>
    <mlt>mlt32</mlt>
  </mltdata>
  <mltdata>
    <mlt>mlt33</mlt>
  </mltdata>
</multilinetext>
<loopdata>
  <rsnnotqual>rsnnotqual8</rsnnotqual>
  <loopstat>loopstat8</loopstat>
  <intmsg>intmsg8</intmsg>
  <updt>updt8</updt>
  <addrwithinwcid>a</addrwithinwcid>
  <pvcindcode>pvcindcode8</pvcindcode>
  <ll>ll8</ll>
  <wirectrareafacsid>wirectr</wirectrareafacsid>
  <rtind>Y</rtind>
  <lpac>lpac8</lpac>
  <locationdata>
    <lc>lc16</lc>
  </locationdata>
  <locationdata>
    <lc>lc17</lc>
  </locationdata>
  <wcn>wcn24</wcn>
</loopdata>
<loopdata>
  <rsnnotqual>rsnnotqual9</rsnnotqual>
  <loopstat>loopstat9</loopstat>
  <intmsg>intmsg9</intmsg>
  <updt>updt9</updt>
  <addrwithinwcid>a</addrwithinwcid>
  <pvcindcode>pvcindcode9</pvcindcode>
  <ll>ll9</ll>
  <wirectrareafacsid>wirectr</wirectrareafacsid>
```



Technical Specifications for LSR UOM Web Services Interface

```
<rtind>Y</rtind>
<lpac></lpac>
<locationdata>
  <lc>lc18</lc>
</locationdata>
<locationdata>
  <lc>lc19</lc>
</locationdata>
<wcn>wcn25</wcn>
</loopdata>
<responsestatus>
  <responsecodes>
    <prespc>prespc24</prespc>
    <prespd>prespd24</prespd>
  </responsecodes>
  <responsecodes>
    <prespc>prespc25</prespc>
    <prespd>prespd25</prespd>
  </responsecodes>
</responsestatus>
</xdsloopqualificationresponse>
  </localserviceporesponse>
</string>
</processSyncRequestResponse>
</soapenv:Body>
</soapenv:Envelope>
```



Technical Specifications for LSR UOM Web Services Interface

TxType: B – TN Assignment Response

```

<?xml version="1.0" encoding="UTF-8"?>
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
  xmlns:xsd="http://www.w3.org/2001/XMLSchema"
  xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
  <soapenv:Header>
    <ns1:tMLHeader xmlns:ns1="http://tml.t1m1.org/tML.Transport.xsd">
      <ns1:TransportID>FTR2013-02-28T10:39:18.090-05:00142</ns1:TransportID>
      <ns1:CorrelationID>136206595809040</ns1:CorrelationID>
      <ns1:TrackID>as</ns1:TrackID>
      <ns1:ApplicationType>LSRPO</ns1:ApplicationType>
      <ns1:From>FTRPO</ns1:From>
      <ns1:To>ASSIGNED</ns1:To>
      <ns1:SendTimestamp>2013-02-28T10:39:18.090-05:00</ns1:SendTimestamp>
      <ns1:RetryCount>21</ns1:RetryCount>
    </ns1:tMLHeader>
  </soapenv:Header>
  <soapenv:Body>
    <processSyncRequestResponsexmlns="java:webservice.lsr.customer.wisor.com">
      <string xmlns=""
        &lt;?xml version="1.0" encoding="UTF-8"?>
        &lt;localserviceporesponse
xmlns="http://www.synchronoss.com/lsr/FTR_PO_RESP"
xmlns:sncrBase="http://www.synchronoss.com/base/SNCR_BASE"
&lt;tassignmentresponse&lt;
  &lt;ccna&lt;ccn&lt;/ccna&lt;
  &lt;txnum&lt;txnum13&lt;/txnum&lt;
  &lt;txtyp&lt;B&lt;/txtyp&lt;
  &lt;txact&lt;A&lt;/txact&lt;
  &lt;cc&lt;cc13&lt;/cc&lt;
  &lt;resid&lt;resid6&lt;/resid&lt;
  &lt;expdt&lt;expdt0&lt;/expdt&lt;
  &lt;resno&lt;resno0&lt;/resno&lt;
  &lt;reqnum&lt;reqnum0&lt;/reqnum&lt;
  &lt;extcteffdt&lt;extcteffdt&lt;/extcteffdt&lt;
  &lt;tax&lt;tax1&lt;/tax&lt;
  &lt;cf&lt;0&lt;/cf&lt;
  &lt;cti&lt;Y&lt;/cti&lt;
  &lt;tntype&lt;D&lt;/tntype&lt;
  &lt;crossech&lt;Y&lt;/crossech&lt;
  &lt;qr&lt;qr1&lt;/qr&lt;
  &lt;location&lt;
    &lt;aft&lt;B&lt;/aft&lt;
    &lt;sapr&lt;sapr16&lt;/sapr&lt;
    &lt;sano&lt;sano24&lt;/sano&lt;
    &lt;lst&lt;lst16&lt;/lst&lt;
    &lt;sasf&lt;sasf&lt;/sasf&lt;
    &lt;sasd&lt;E&lt;/sasd&lt;
    &lt;sasn&lt;sasn24&lt;/sasn&lt;
    &lt;sath&lt;sath22&lt;/sath&lt;
    &lt;sass&lt;E&lt;/sass&lt;
    &lt;ld1&lt;BLDG&lt;/ld1&lt;
    &lt;lv1&lt;lv122&lt;/lv1&lt;
    &lt;ld2&lt;ld222&lt;/ld2&lt;
    &lt;lv2&lt;lv222&lt;/lv2&lt;
    &lt;ld3&lt;APT&lt;/ld3&lt;
    &lt;lv3&lt;lv322&lt;/lv3&lt;
    &lt;aai&lt;aai12&lt;/aai&lt;
    &lt;city&lt;city24&lt;/city&lt;
    &lt;state&lt;AL&lt;/state&lt;
    &lt;zip&lt;zip38&lt;/zip&lt;
    &lt;route&lt;route3&lt;/route&lt;
  &lt;/localserviceporesponse
      &lt;/string&lt;
    &lt;/processSyncRequestResponse&lt;
  &lt;/soapenv:Body&lt;
&lt;/soapenv:Envelope&lt;

```



Technical Specifications for LSR UOM Web Services Interface

<box>box20</box>
</location>
<location>
 <aft>B</aft>
 <sapr>sapr17</sapr>
 <sano>sano25</sano>
 <lst>lst17</lst>
 <sasf>sasf</sasf>
 <sasd>E</sasd>
 <sasn>sasn25</sasn>
 <sath>sath23</sath>
 <sass>E</sass>
 <ld1>BLDG</ld1>
 <lv1>lv123</lv1>
 <ld2>ld223</ld2>
 <lv2>lv223</lv2>
 <ld3>APT</ld3>
 <lv3>lv323</lv3>
 <aai>aai13</aai>
 <city>city25</city>
 <state>AL</state>
 <zip>zip39</zip>
 <route>route3</route>
 <box>box21</box>
</location>
<multiline>
 <state>AL</state>
 <zip>zip40</zip>
</multiline>
<multiline>
 <state>AL</state>
 <zip>zip41</zip>
</multiline>
<tndata>
 <tnres>50</tnres>
 <altrcs>Y</altrcs>
 <avtn>avtn0</avtn>
 <ttsel>R</tsel>
</tndata>
<tndata>
 <tnres>50</tnres>
 <altrcs>Y</altrcs>
 <avtn>avtn1</avtn>
 <ttsel>R</tsel>
</tndata>
<terminationdata>
 <lst>lst18</lst>
 <exchangeareadetail>
 <wcn>wcn26</wcn>
 <exchange>exchange4</exchange>
 <fx>Y</fx>
 <exch>R</exch>
 </exchangeareadetail>
 <exchangeareadetail>
 <wcn>wcn27</wcn>
 <exchange>exchange5</exchange>
 <fx>Y</fx>
 <exch>R</exch>
 </exchangeareadetail>
 <swdesc>swdesc4</swdesc>
</terminationdata>
<terminationdata>
 <lst>lst19</lst>
 <exchangeareadetail>
 <wcn>wcn28</wcn>



Technical Specifications for LSR UOM Web Services Interface

```
<exchange>exchange6</exchange>
  <fx>Y</fx>
  <exchsel>R</exchsel>
</exchangeareadetail>
<exchangeareadetail>
  <wcn>wcn29</wcn>
  <exchange>exchange7</exchange>
  <fx>Y</fx>
  <exchsel>R</exchsel>
</exchangeareadetail>
<swdesc>swdesc5</swdesc>
</terminationdata>
<customerdata>
  <cs>cs4</cs>
  <atn>atn3</atn>
  <ln>ln2</ln>
  <stat>stat2</stat>
</customerdata>
<customerdata>
  <cs>cs5</cs>
  <atn>atn4</atn>
  <ln>ln3</ln>
  <stat>stat3</stat>
</customerdata>
<loopdata>
  <wcn>wcn30</wcn>
</loopdata>
<loopdata>
  <wcn>wcn31</wcn>
</loopdata>
<appointmentdetail>
  <appres>appres3</appres>
</appointmentdetail>
<appointmentdetail>
  <appres>appres4</appres>
</appointmentdetail>
<responsestatus>
  <responsecodes>
    <prespc>prespc26</prespc>
    <prespd>prespd26</prespd>
  </responsecodes>
  <responsecodes>
    <prespc>prespc27</prespc>
    <prespd>prespd27</prespd>
  </responsecodes>
</responsestatus>
</tnassignmentresponse>
  </localserviceporesponse>
</string>
</processSyncRequestResponse>
</soapenv:Body>
</soapenv:Envelope>
```



Technical Specifications for LSR UOM Web Services Interface

TxType: P – Loop Qualification Extended Response

```

<?xml version="1.0" encoding="UTF-8"?>
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
  xmlns:xsd="http://www.w3.org/2001/XMLSchema"
  xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
  <soapenv:Header>
    <ns1:tMLHeader xmlns:ns1="http://tml.t1m1.org/tML.Transport.xsd">
      <ns1:TransportID>FTR2013-02-28T10:39:18.090-05:00142</ns1:TransportID>
      <ns1:CorrelationID>136206595809040</ns1:CorrelationID>
      <ns1:TrackID>as</ns1:TrackID>
      <ns1:ApplicationType>LSRPO</ns1:ApplicationType>
      <ns1:From>FTRPO</ns1:From>
      <ns1:To>ASSIGNED</ns1:To>
      <ns1:SendTimestamp>2013-02-28T10:39:18.090-05:00</ns1:SendTimestamp>
      <ns1:RetryCount>21</ns1:RetryCount>
    </ns1:tMLHeader>
  </soapenv:Header>
  <soapenv:Body>
    <processSyncRequestResponsexmlns="java:webservice.lsr.customer.wisor.com">
      <string xmlns=""
        &lt;?xml version="1.0" encoding="UTF-8"?&gt;
        &lt;localserviceporesponse
xmlns="http://www.synchronoss.com/lsr/FTR_PO_RESP"
xmlns:snrcBase="http://www.synchronoss.com/base/SNCR_BASE"
&lt;loopqualificationextendedresponse
&lt;ccna;ccn;ccna;
&lt;txnum;txnum14;txnum;
&lt;txtyp;P;txtyp;
&lt;txact;A;txact;
&lt;cc;cc14;cc;
&lt;resid;resid7;resid;
&lt;location;
&lt;state;AL;state;
&lt;/location;
&lt;location;
&lt;state;AL;state;
&lt;/location;
&lt;multilinetext;
&lt;msg;msg8;msg;
&lt;state;AL;state;
&lt;zip;zip42;zip;
&lt;mltdata;
&lt;mlt;mlt34;mlt;
&lt;/mltdata;
&lt;mltdata;
&lt;mlt;mlt35;mlt;
&lt;/mltdata;
&lt;/multilinetext;
&lt;multilinetext;
&lt;msg;msg9;msg;
&lt;state;AL;state;
&lt;zip;zip43;zip;
&lt;mltdata;
&lt;mlt;mlt36;mlt;
&lt;/mltdata;
&lt;mltdata;
&lt;mlt;mlt37;mlt;
&lt;/mltdata;
&lt;/multilinetext;
&lt;/loopdata;
&lt;loopstat;loopstat10;loopstat;
&lt;intmsg;intmsg10;intmsg;

```



Technical Specifications for LSR UOM Web Services Interface

```
&lt;/loopdata&gt;
&lt;/loopdata&gt;
  &lt;/loopstat&gt;loopstat11&lt;/loopstat&gt;
  &lt;/intmsg&gt;intmsg11&lt;/intmsg&gt;
&lt;/loopdata&gt;
&lt;/responsestatus&gt;
  &lt;/responsecodes&gt;
    &lt;/prespc&gt;prespc28&lt;/prespc&gt;
    &lt;/prespd&gt;prespd28&lt;/prespd&gt;
  &lt;/responsecodes&gt;
  &lt;/responsecodes&gt;
    &lt;/prespc&gt;prespc29&lt;/prespc&gt;
    &lt;/prespd&gt;prespd29&lt;/prespd&gt;
  &lt;/responsecodes&gt;
&lt;/responsestatus&gt;
&lt;/loopqualificationextendedresponse&gt;
  &lt;/localserviceporesponse&gt;
  </string>
</processSyncRequestResponse>
</soapenv:Body>
</soapenv:Envelope>
```



Technical Specifications for LSR UOM Web Services Interface

TxType: C – Feature or Service Availability Response

```

<?xml version="1.0" encoding="UTF-8"?>
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
  xmlns:xsd="http://www.w3.org/2001/XMLSchema"
  xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
  <soapenv:Header>
    <ns1:tMLHeader xmlns:ns1="http://tml.t1m1.org/tML.Transport.xsd">
      <ns1:TransportID>FTR2013-02-28T10:39:18.090-05:00142</ns1:TransportID>
      <ns1:CorrelationID>136206595809040</ns1:CorrelationID>
      <ns1:TrackID>as</ns1:TrackID>
      <ns1:ApplicationType>LSRPO</ns1:ApplicationType>
      <ns1:From>FTRPO</ns1:From>
      <ns1:To>ASSIGNED</ns1:To>
      <ns1:SendTimestamp>2013-02-28T10:39:18.090-05:00</ns1:SendTimestamp>
      <ns1:RetryCount>21</ns1:RetryCount>
    </ns1:tMLHeader>
  </soapenv:Header>
  <soapenv:Body>
    <processSyncRequestResponse xmlns="java:webservice.lsr.customer.wisor.com">
      <string xmlns=""
        &lt;?xml version="1.0" encoding="UTF-8"?>
        &lt;localserviceporesponse
xmlns="http://www.synchronoss.com/lsr/FTR_PO_RESP"
xmlns:snCRBase="http://www.synchronoss.com/base/SNCR_BASE"
        &lt;featureorserviceavailabilityresponse&gt;
          &lt;ccna&gt;ccn&lt;/ccna&gt;
          &lt;txnum&gt;txnum15&lt;/txnum&gt;
          &lt;txtyp&gt;C&lt;/txtyp&gt;
          &lt;txact&gt;A&lt;/txact&gt;
          &lt;cc&gt;cc15&lt;/cc&gt;
          &lt;resid&gt;resid8&lt;/resid&gt;
          &lt;vm&gt;vm0&lt;/vm&gt;
          &lt;vman&gt;50&lt;/vman&gt;
          &lt;location&gt;
            &lt;state&gt;AL&lt;/state&gt;
          &lt;/location&gt;
          &lt;location&gt;
            &lt;state&gt;AL&lt;/state&gt;
          &lt;/location&gt;
          &lt;multilinetext&gt;
            &lt;state&gt;AL&lt;/state&gt;
            &lt;mltdata&gt;
              &lt;mlt&gt;mlt38&lt;/mlt&gt;
            &lt;/mltdata&gt;
            &lt;mltdata&gt;
              &lt;mlt&gt;mlt39&lt;/mlt&gt;
            &lt;/mltdata&gt;
            &lt;multilinetext&gt;
              &lt;state&gt;AL&lt;/state&gt;
              &lt;mltdata&gt;
                &lt;mlt&gt;mlt40&lt;/mlt&gt;
              &lt;/mltdata&gt;
              &lt;mltdata&gt;
                &lt;mlt&gt;mlt41&lt;/mlt&gt;
              &lt;/mltdata&gt;
            &lt;/multilinetext&gt;
          &lt;/multilinetext&gt;
          &lt;terminationdata&gt;
            &lt;exchangeareadetail&gt;
              &lt;npanxxdetail&gt;
                &lt;npanxx&gt;npanxx&lt;/npanxx&gt;
              &lt;/npanxxdetail&gt;
            &lt;/exchangeareadetail&gt;
          &lt;/terminationdata&gt;
        &lt;/string&gt;
      </processSyncRequestResponse>
    </soapenv:Body>
  </soapenv:Envelope>

```



Technical Specifications for LSR UOM Web Services Interface

```
&lt;npnxxdetail&gt;
  &lt;npnxx&gt;npnxx&lt;/npnxx&gt;
&lt;/npnxxdetail&gt;
&lt;/exchangeareadetail&gt;
&lt;exchangeareadetail&gt;
  &lt;npnxxdetail&gt;
    &lt;npnxx&gt;npnxx&lt;/npnxx&gt;
  &lt;/npnxxdetail&gt;
  &lt;npnxxdetail&gt;
    &lt;npnxx&gt;npnxx&lt;/npnxx&gt;
  &lt;/npnxxdetail&gt;
&lt;/exchangeareadetail&gt;
&lt;/terminationdata&gt;
&lt;terminationdata&gt;
  &lt;exchangeareadetail&gt;
    &lt;npnxxdetail&gt;
      &lt;npnxx&gt;npnxx&lt;/npnxx&gt;
    &lt;/npnxxdetail&gt;
    &lt;npnxxdetail&gt;
      &lt;npnxx&gt;npnxx&lt;/npnxx&gt;
    &lt;/npnxxdetail&gt;
  &lt;/exchangeareadetail&gt;
&lt;exchangeareadetail&gt;
  &lt;npnxxdetail&gt;
    &lt;npnxx&gt;npnxx&lt;/npnxx&gt;
  &lt;/npnxxdetail&gt;
  &lt;npnxxdetail&gt;
    &lt;npnxx&gt;npnxx&lt;/npnxx&gt;
  &lt;/npnxxdetail&gt;
&lt;/exchangeareadetail&gt;
&lt;/terminationdata&gt;
&lt;configurationdata&gt;
  &lt;picpicdetail&gt;
    &lt;pic&gt;pic2&lt;/pic&gt;
    &lt;lpic&gt;lpic&lt;/lpic&gt;
    &lt;carrier&gt;carrier0&lt;/carrier&gt;
    &lt;carriern&gt;carriern0&lt;/carriern&gt;
  &lt;/picpicdetail&gt;
  &lt;picpicdetail&gt;
    &lt;pic&gt;pic3&lt;/pic&gt;
    &lt;lpic&gt;lpic&lt;/lpic&gt;
    &lt;carrier&gt;carrier1&lt;/carrier&gt;
    &lt;carriern&gt;carriern1&lt;/carriern&gt;
  &lt;/picpicdetail&gt;
&lt;featureavailability&gt;
  &lt;featfunavail&gt;featfunavail0&lt;/featfunavail&gt;
  &lt;featuredetail&gt;
    &lt;usoc&gt;usoc0&lt;/usoc&gt;
    &lt;usocdes&gt;usocdes0&lt;/usocdes&gt;
    &lt;etusoc&gt;etusoc0&lt;/etusoc&gt;
    &lt;cont&gt;cont0&lt;/cont&gt;
    &lt;locationdetail&gt;
    &lt;/locationdetail&gt;
    &lt;locationdetail&gt;
    &lt;/locationdetail&gt;
  &lt;/featuredetail&gt;
  &lt;featuredetail&gt;
    &lt;usoc&gt;usoc1&lt;/usoc&gt;
    &lt;usocdes&gt;usocdes1&lt;/usocdes&gt;
    &lt;etusoc&gt;etusoc1&lt;/etusoc&gt;
    &lt;cont&gt;cont1&lt;/cont&gt;
    &lt;locationdetail&gt;
    &lt;/locationdetail&gt;
    &lt;locationdetail&gt;
    &lt;/locationdetail&gt;
```



Technical Specifications for LSR UOM Web Services Interface

```
</featuredetail>
</featureavailability>
</featureavailability>
  <featfunavail><featfunavail1</featfunavail>
  </featuredetail>
    <usoc><usoc2</usoc>
    <usocdes><usocdes2</usocdes>
    <etusoc><etusoc2</etusoc>
    <cont><cont2</cont>
    </locationdetail>
    </locationdetail>
    </locationdetail>
    </locationdetail>
  </featuredetail>
  </featuredetail>
    <usoc><usoc3</usoc>
    <usocdes><usocdes3</usocdes>
    <etusoc><etusoc3</etusoc>
    <cont><cont3</cont>
    </locationdetail>
    </locationdetail>
    </locationdetail>
    </locationdetail>
  </featuredetail>
</featureavailability>
</callingareastructure>
  <cal><cal0</cal>
  <caz><caz0</caz>
  <cacos><cacos0</cacos>
</callingareastructure>
</callingareastructure>
  <cal><cal1</cal>
  <caz><caz1</caz>
  <cacos><cacos1</cacos>
</callingareastructure>
</directorydetail>
  <dir_name><dir_name2</dir_name>
  <dir_code><dir_code0</dir_code>
</directorydetail>
</directorydetail>
  <dir_name><dir_name3</dir_name>
  <dir_code><dir_code1</dir_code>
</directorydetail>
</configurationdata>
</responsestatus>
  </responsecodes>
    <respc><respc2</respc>
    <respd><respd2</respd>
    <prespc><prespc30</prespc>
    <prespd><prespd30</prespd>
  </responsecodes>
  </responsecodes>
    <respc><respc3</respc>
    <respd><respd3</respd>
    <prespc><prespc31</prespc>
    <prespd><prespd31</prespd>
  </responsecodes>
</responsestatus>
  <cuscode><cus</cuscode>
</featureorserviceavailabilityresponse>
  </localserviceporesponse>
</string>
</processSyncRequestResponse>
</soapenv:Body>
</soapenv:Envelope>
```



Technical Specifications for LSR UOM Web Services Interface

TxType: G – Reservation Maintenance Response

```

<?xml version="1.0" encoding="UTF-8"?>
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
  xmlns:xsd="http://www.w3.org/2001/XMLSchema"
  xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
  <soapenv:Header>
    <ns1:tMLHeader xmlns:ns1="http://tml.t1m1.org/tML.Transport.xsd">
      <ns1:TransportID>FTR2013-02-28T10:39:18.090-05:00142</ns1:TransportID>
      <ns1:CorrelationID>136206595809040</ns1:CorrelationID>
      <ns1:TrackID>as</ns1:TrackID>
      <ns1:ApplicationType>LSRPO</ns1:ApplicationType>
      <ns1:From>FTRPO</ns1:From>
      <ns1:To>ASSIGNED</ns1:To>
      <ns1:SendTimestamp>2013-02-28T10:39:18.090-05:00</ns1:SendTimestamp>
      <ns1:RetryCount>21</ns1:RetryCount>
    </ns1:tMLHeader>
  </soapenv:Header>
  <soapenv:Body>
    <processSyncRequestResponse xmlns="java:webservice.lsr.customer.wisor.com">
      <string xmlns="">
        &lt;?xml version="1.0" encoding="UTF-8"?&gt;
        &lt;localserviceporesponse
  xmlns="http://www.synchronoss.com/lsr/FTR_PO_RESP"
  xmlns:sncreBase="http://www.synchronoss.com/base/SNCR_BASE"
  &gt;
          &lt;reservationmaintenanceresponse&gt;
            &lt;ccna&gt;ccn&lt;/ccna&gt;
            &lt;txnum&gt;txnum16&lt;/txnum&gt;
            &lt;txtyp&gt;G&lt;/txtyp&gt;
            &lt;cc&gt;cc16&lt;/cc&gt;
            &lt;expdt&gt;expdt1&lt;/expdt&gt;
            &lt;exresdt&gt;e&lt;/exresdt&gt;
            &lt;resno&gt;resno1&lt;/resno&gt;
            &lt;location&gt;
              &lt;state&gt;AL&lt;/state&gt;
            &lt;/location&gt;
            &lt;multilineText&gt;
              &lt;state&gt;AL&lt;/state&gt;
            &lt;/multilineText&gt;
            &lt;multilineText&gt;
              &lt;state&gt;AL&lt;/state&gt;
            &lt;/multilineText&gt;
            &lt;responsestatus&gt;
              &lt;responsecodes&gt;
                &lt;prespc&gt;prespc32&lt;/prespc&gt;
                &lt;prespd&gt;prespd32&lt;/prespd&gt;
              &lt;/responsecodes&gt;
              &lt;responsecodes&gt;
                &lt;prespc&gt;prespc33&lt;/prespc&gt;
                &lt;prespd&gt;prespd33&lt;/prespd&gt;
              &lt;/responsecodes&gt;
            &lt;/responsestatus&gt;
          &lt;/reservationmaintenanceresponse&gt;
        &lt;/localserviceporesponse&gt;
      </string>
    </processSyncRequestResponse>
  </soapenv:Body>
</soapenv:Envelope>

```



Technical Specifications for LSR UOM Web Services Interface

LSR UOM Order Request tML

ReqType: AB

```
<?xml version="1.0" encoding="UTF-8"?>
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsd="http://www.w3.org/2001/XMLSchema" xmlns:xsi="http://www.w3.org/2001/XMLSchema-
instance">
  <soapenv:Header>
    <wsse:Security xmlns:wsse="http://schemas.xmlsoap.org/ws/2002/07/secext"
soapenv:actor="" soapenv:mustUnderstand="0">
      <wsse:UsernameToken>
        <wsse:Username>clecusername</wsse:Username>
        <wsse:Password>clecpassword</wsse:Password>
      </wsse:UsernameToken>
    </wsse:Security>
    <ns1:tMLHeader xmlns:ns1="http://atis.org/tML/TransportProfile/v2.xsd">
      <ns1:TransportID>ZAXFRT_ISC2012-09-27T01:20:38.974-
04:00562</ns1:TransportID>
      <ns1:CorrelationID>49689</ns1:CorrelationID>
      <ns1:TrackID>49689</ns1:TrackID>
      <ns1:ApplicationType>TMLAPP</ns1:ApplicationType>
      <ns1:ApplicationVersion>1.1</ns1:ApplicationVersion>
      <ns1:From>ZAX</ns1:From>
      <ns1:To>FRT_ISC</ns1:To>
      <ns1:SendTimestamp>2012-09-27T01:20:38.974-04:00</ns1:SendTimestamp>
      <ns1:RetryCount>0</ns1:RetryCount>
    </ns1:tMLHeader>
  </soapenv:Header>
  <soapenv:Body>
    <processAsyncRequest xmlns="java:lsr.webservice.wisor.com">
      <string xmlns="">
        &lt;localservicerequest xmlns="http://www.synchronoss.com/lsr/FTR_OR"
xmlns:sncrBase="http://www.synchronoss.com/base/SNCR_BASE"&gt;&gt;
          &lt;lsrform&gt;
            &lt;adminsection&gt;
              &lt;ccna&gt;ZAX&lt;/ccna&gt;
              &lt;pon&gt;20119908&lt;/pon&gt;
              &lt;ver&gt;01&lt;/ver&gt;
              &lt;locqty&gt;001&lt;/locqty&gt;
              &lt;dtsent&gt;201209260337AM&lt;/dtsent&gt;
              &lt;ddd&gt;20120926&lt;/ddd&gt;
              &lt;reqtyp&gt;AB&lt;/reqtyp&gt;
              &lt;act&gt;N&lt;/act&gt;
              &lt;agauth&gt;Y&lt;/agauth&gt;
              &lt;actl&gt;MILNTNMAXMD&lt;/actl&gt;
              &lt;tos&gt;2342&lt;/tos&gt;
              &lt;nc&gt;2342&lt;/nc&gt;
              &lt;nci&gt;ewrwerwerwe&lt;/nci&gt;
              &lt;secnci&gt;r23423423423&lt;/secnci&gt;
            &lt;/adminsection&gt;
            &lt;billsection&gt;
              &lt;bi1&gt;D&lt;/bi1&gt;
              &lt;ban1&gt;ewrwer2345345&lt;/ban1&gt;
              &lt;bi2&gt;L&lt;/bi2&gt;
              &lt;ban2&gt;adfsdq4234234&lt;/ban2&gt;
            &lt;/billsection&gt;
            &lt;contactsection&gt;
              &lt;initiatorcontact&gt;
                &lt;init&gt;sdfsdfsdfsdf&lt;/init&gt;
                &lt;telno&gt;23423423423423&lt;/telno&gt;
              &lt;/initiatorcontact&gt;
              &lt;implementationcontact&gt;
                &lt;impcon&gt;qweqweqwe&lt;/impcon&gt;
              &lt;/implementationcontact&gt;
            &lt;/contactsection&gt;
          &lt;/lsrform&gt;
        &lt;/string&gt;
      &lt;/processAsyncRequest&gt;
    &lt;/soapenv:Body&gt;
  &lt;/soapenv:Envelope&gt;
```



Technical Specifications for LSR UOM Web Services Interface

```

        &lt;telno&gt;34234234242342&lt;/telno&gt;
        &lt;/implementationcontact&gt;
    &lt;/contactsection&gt;
&lt;/lsrform&gt;
&lt;/enduserform&gt;
    &lt;locationsection&gt;
        &lt;locnum&gt;001&lt;/locnum&gt;
        &lt;name&gt;fgdfgdfgdfgdfg&lt;/name&gt;
        &lt;state&gt;WV&lt;/state&gt;
        &lt;icon&gt;34234dfasfsdfs&lt;/icon&gt;
        &lt;telno&gt;433423423423&lt;/telno&gt;
    &lt;/locationsection&gt;
&lt;/enduserform&gt;
&lt;/loopserviceform&gt;
    &lt;adminsection&gt;
        &lt;lqty&gt;32423&lt;/lqty&gt;
    &lt;/adminsection&gt;
&lt;servicedetailsection&gt;
        &lt;locnum&gt;342&lt;/locnum&gt;
        &lt;lnum&gt;23423&lt;/lnum&gt;
        &lt;lina&gt;N&lt;/lina&gt;
        &lt;ckr&gt;eqweqweqweqweqweasd&lt;/ckr&gt;
    &lt;/servicedetailsection&gt;
&lt;/loopserviceform&gt;
&lt;/directorylistingform&gt;
    &lt;listingsection&gt;
        &lt;listingcontrolsection&gt;
            &lt;lact&gt;N&lt;/lact&gt;
            &lt;rty&gt;SAS&lt;/rty&gt;
            &lt;lty&gt;2&lt;/lty&gt;
            &lt;styc&gt;CI&lt;/styc&gt;
        &lt;/listingcontrolsection&gt;
        &lt;listingindicatorsection&gt;
            &lt;diridl&gt;ert&lt;/diridl&gt;
            &lt;omsd&gt;sadasdasd324234234234&lt;/omsd&gt;
        &lt;/listingindicatorsection&gt;
        &lt;listinginstructionsection&gt;
            &lt;ltn&gt;4234234234&lt;/ltn&gt;
            &lt;lnln&gt;asdasdasd234234234234&lt;/lnln&gt;
        &lt;/listinginstructionsection&gt;
    &lt;/listingsection&gt;
&lt;/directorylistingform&gt;
&lt;/localservicerequest&gt;
</string>
    </processAsyncRequest>
</soapenv:Body>
</soapenv:Envelope>

```



Technical Specifications for LSR UOM Web Services Interface

ReqType: JB

```

<?xml version="1.0" encoding="UTF-8"?>
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsd="http://www.w3.org/2001/XMLSchema" xmlns:xsi="http://www.w3.org/2001/XMLSchema-
instance">
  <soapenv:Header>
    <wsse:Security xmlns:wsse="http://schemas.xmlsoap.org/ws/2002/07/secext" soapenv:actor=""
soapenv:mustUnderstand="0">
      <wsse:UsernameToken>
        <wsse:Username>WISOR2</wsse:Username>
        <wsse:Password>ADMIN2</wsse:Password>
      </wsse:UsernameToken>
    </wsse:Security>
    <ns1:tMLHeader xmlns:ns1="http://atis.org/tML/TransportProfile/v2.xsd">
      <ns1:TransportID>ZAXFRT_ISC2013-02-19T03:01:26.425-05:00663</ns1:TransportID>
      <ns1:CorrelationID>49747</ns1:CorrelationID>
      <ns1:TrackID>49747</ns1:TrackID>
      <ns1:ApplicationType>TMLAPP</ns1:ApplicationType>
      <ns1:ApplicationVersion>1.1</ns1:ApplicationVersion>
      <ns1:From>ZAX</ns1:From>
      <ns1:To>FRT_ISC</ns1:To>
      <ns1:SendTimestamp>2013-02-19T03:01:26.425-05:00</ns1:SendTimestamp>
      <ns1:RetryCount>2</ns1:RetryCount>
    </ns1:tMLHeader>
  </soapenv:Header>
  <soapenv:Body>
    <processAsyncRequest xmlns="java:lsr.webservice.wisor.com">
      <string xmlns="">
        &lt;localservicerequest xmlns="http://www.synchronoss.com/lsr/FTR_OR"
xmlns:snrcBase="http://www.synchronoss.com/base/SNCR_BASE"
&lt;lsrform"
&lt;adminsection"
&lt;ccna"ZAX"ccna"
&lt;pon"FT060902JB"pon"
&lt;ver"AD"ver"
&lt;locqty"345"locqty"
&lt;htqty"23"htqty"
&lt;an"12345678901234567890"an"
&lt;atn"ATNATNATNA"atn"
&lt;dtsent"201208290641AM"dtsent"
&lt;dsptch"Y"dsptch"
&lt;ddd"20091027"ddd"
&lt;apptimeddd"15:00:00-17:00:00"apptimeddd"
&lt;dddo"20090512"dddo"
&lt;nor"3242"nor"
&lt;apptimedddo"15:00:00-19:00:00"apptimedddo"
&lt;dfdt"DFDTRDFDTR"dfdt"
&lt;projindr"C"projindr"
&lt;project"PROJECTPROJECTPR"project"
&lt;chc"A"chc"
&lt;reqtyp"JB"reqtyp"
&lt;p"A"p"
&lt;sli"B"sli"
&lt;act"N"act"
&lt;exp"Y"exp"
&lt;apptresid"APPTRESIDA"apptresid"
&lt;cc"CCCC"cc"
&lt;nnsn"NNSP"nnsn"
&lt;onsp"ONSP"onsp"
&lt;aeng"Y"aeng"
&lt;sca"Y"sca"
&lt;agauth"Y"agauth"
&lt;actl"ACTLACTLACT"actl"
&lt;sactl"SACTLSACTLS"actl"

```




Technical Specifications for LSR UOM Web Services Interface

ReqType: BB

```

<?xml version="1.0" encoding="UTF-8"?>
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsd="http://www.w3.org/2001/XMLSchema" xmlns:xsi="http://www.w3.org/2001/XMLSchema-
instance">
  <soapenv:Header>
    <wsse:Security xmlns:wsse="http://schemas.xmlsoap.org/ws/2002/07/secext" soapenv:actor=""
soapenv:mustUnderstand="0">
      <wsse:UsernameToken>
        <wsse:Username>WISOR2</wsse:Username>
        <wsse:Password>ADMIN2</wsse:Password>
      </wsse:UsernameToken>
    </wsse:Security>
    <ns1:tMLHeader xmlns:ns1="http://atis.org/tML/TransportProfile/v2.xsd">
      <ns1:TransportID>ZAXFRT_ISC2013-02-19T03:01:26.425-05:00663</ns1:TransportID>
      <ns1:CorrelationID>49747</ns1:CorrelationID>
      <ns1:TrackID>49747</ns1:TrackID>
      <ns1:ApplicationType>TMLAPP</ns1:ApplicationType>
      <ns1:ApplicationVersion>1.1</ns1:ApplicationVersion>
      <ns1:From>ZAX</ns1:From>
      <ns1:To>FRT_ISC</ns1:To>
      <ns1:SendTimestamp>2013-02-19T03:01:26.425-05:00</ns1:SendTimestamp>
      <ns1:RetryCount>2</ns1:RetryCount>
    </ns1:tMLHeader>
  </soapenv:Header>
  <soapenv:Body>
    <processAsyncRequest xmlns="java:lsr.webservice.wisor.com">
      <string xmlns="">
&lt;localservicerequest xmlns="http://www.synchronoss.com/lsr/FTR_OR"
xmlns:snrBase="http://www.synchronoss.com/base/SNCR_BASE"
&lt;lsrform"
&lt;adminsection"
&lt;ccna"CCN"
&lt;pon"TEST123123"
&lt;ver"01"
&lt;dtsent"2014032817:31:00"
&lt;ddd"20140409"
&lt;nor"0204"
&lt;dfdt"1000PM"
&lt;projindr"C"
&lt;project"TEST"
&lt;chc"Y"
&lt;reqtyp"BB"
&lt;sli"S"
&lt;act"V"
&lt;nnspace"7171"
&lt;agauth"Z"
&lt;actl"XXXXXXXXRRS"
&lt;lso"888552"
&lt;tos"11F2"
&lt;nc"LX--"
&lt;nci"02QC2.OOE"
&lt;rpon"CCCC"
&lt;rpver"01"
&lt;npdi"D"
&lt;/adminsection"
&lt;billsection"
&lt;bi1"D"
&lt;ban1"8885551212"
&lt;/billsection"
&lt;contactsection"
&lt;initiatorcontact"

```



Technical Specifications for LSR UOM Web Services Interface

```
<init>TESTER</init>
<telno>8885551212</telno>
</initiatorcontact>
<implementationcontact>
  <impcon>Tech</impcon>
  <telno>8885551212</telno>
</implementationcontact>
<alternateimplementationcontact>
  <altimpcon>Pro</altimpcon>
  <telno>8885551212</telno>
</alternateimplementationcontact>
</contactsection>
<remarkssection>
  <remarks>Please call</remarks>
</remarkssection>
</lsrform>
<enduserform>
  <locationsection>
    <locnum>001</locnum>
    <name>TESTER</name>
    <aft>N</aft>
    <sano>111</sano>
    <sasn>TESTER</sasn>
    <sath>WAY</sath>
    <city>WILBERT</city>
    <state>VA</state>
    <zip>12121</zip>
    <lcon>TESTER</lcon>
    <telno>8885551212</telno>
    <eumi>N</eumi>
    <elt>A</elt>
  </locationsection>
  <billsection>
    <eatn>8885551212</eatn>
  </billsection>
</enduserform>
<loop servicewithnumberportabilityform>
  <adminsection>
    <lqty>1</lqty>
    <npqty>1</npqty>
  </adminsection>
  <servicedetailsection>
    <locnum>001</locnum>
    <lnum>0001</lnum>
    <npi>A</npi>
    <lina>V</lina>
    <ckr>8885551212</ckr>
    <tdt>Y</tdt>
    <shelf>01</shelf>
    <slot>22</slot>
    <portednbr>8885551212</portednbr>
    <npt>D</npt>
  </servicedetailsection>
</loop servicewithnumberportabilityform>
</local servicerequest>
</string>
</processAsyncRequest>
</soapenv:Body>
</soapenv:Envelope>
```



Technical Specifications for LSR UOM Web Services Interface

ReqType: CB

```

<?xml version="1.0" encoding="UTF-8"?>
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsd="http://www.w3.org/2001/XMLSchema" xmlns:xsi="http://www.w3.org/2001/XMLSchema-
instance">
  <soapenv:Header>
    <wsse:Security xmlns:wsse="http://schemas.xmlsoap.org/ws/2002/07/secext" soapenv:actor=""
soapenv:mustUnderstand="0">
      <wsse:UsernameToken>
        <wsse:Username>WISOR2</wsse:Username>
        <wsse:Password>ADMIN2</wsse:Password>
      </wsse:UsernameToken>
    </wsse:Security>
    <ns1:tMLHeader xmlns:ns1="http://atis.org/tML/TransportProfile/v2.xsd">
      <ns1:TransportID>ZAXFRT_ISC2013-02-19T03:01:26.425-05:00663</ns1:TransportID>
      <ns1:CorrelationID>49747</ns1:CorrelationID>
      <ns1:TrackID>49747</ns1:TrackID>
      <ns1:ApplicationType>TMLAPP</ns1:ApplicationType>
      <ns1:ApplicationVersion>1.1</ns1:ApplicationVersion>
      <ns1:From>ZAX</ns1:From>
      <ns1:To>FRT_ISC</ns1:To>
      <ns1:SendTimestamp>2013-02-19T03:01:26.425-05:00</ns1:SendTimestamp>
      <ns1:RetryCount>2</ns1:RetryCount>
    </ns1:tMLHeader>
  </soapenv:Header>
  <soapenv:Body>
    <processAsyncRequest xmlns="java:lsr.webservice.wisor.com">
      <string xmlns="">
&lt;localservicerequest xmlns="http://www.synchronoss.com/lsr/FTR_OR"
xmlns:snrcBase="http://www.synchronoss.com/base/SNCR_BASE"
&lt;lsrform&gt;
  &lt;adminsection&gt;
    &lt;ccna&gt;CCN&lt;/ccna&gt;
    &lt;pon&gt;TEST123123&lt;/pon&gt;
    &lt;ver&gt;01&lt;/ver&gt;
    &lt;an&gt;8885551212&lt;/an&gt;
    &lt;dtsent&gt;2014041613:46:00&lt;/dtsent&gt;
    &lt;ddd&gt;20140418&lt;/ddd&gt;
    &lt;reqtyp&gt;CB&lt;/reqtyp&gt;
    &lt;act&gt;V&lt;/act&gt;
    &lt;pid&gt;PID&lt;/pid&gt;
    &lt;nnspace&gt;846F&lt;/nnspace&gt;
    &lt;agauth&gt;Y&lt;/agauth&gt;
    &lt;npdi&gt;D&lt;/npdi&gt;
  &lt;/adminsection&gt;
  &lt;contactsection&gt;
    &lt;initiatorcontact&gt;
      &lt;init&gt;Center&lt;/init&gt;
      &lt;telno&gt;8885551212&lt;/telno&gt;
    &lt;/initiatorcontact&gt;
    &lt;implementationcontact&gt;
      &lt;impcon&gt;TESTER&lt;/impcon&gt;
      &lt;telno&gt;8885551212&lt;/telno&gt;
    &lt;/implementationcontact&gt;
  &lt;/contactsection&gt;
  &lt;/lsrform&gt;
  &lt;enduserform&gt;
    &lt;locationsection&gt;
      &lt;locnum&gt;001&lt;/locnum&gt;
      &lt;name&gt;NONE&lt;/name&gt;
      &lt;state&gt;IL&lt;/state&gt;
      &lt;zip&gt;12121&lt;/zip&gt;
      &lt;eumi&gt;N&lt;/eumi&gt;
      &lt;elt&gt;B&lt;/elt&gt;

```



Technical Specifications for LSR UOM Web Services Interface

```
&lt;/locationsection&gt;
&lt;/enduserform&gt;
&lt;numberportabilityform&gt;
  &lt;adminsection&gt;
    &lt;npqty&gt;1&lt;/npqty&gt;
  &lt;/adminsection&gt;
  &lt;servicedetailsection&gt;
    &lt;locnum&gt;001&lt;/locnum&gt;
    &lt;lnum&gt;00001&lt;/lnum&gt;
    &lt;lina&gt;V&lt;/lina&gt;
    &lt;portednbr&gt;8885551212&lt;/portednbr&gt;
    &lt;npt&gt;D&lt;/npt&gt;
  &lt;/servicedetailsection&gt;
&lt;/numberportabilityform&gt;
&lt;/localservicerequest&gt;
</string>
  </processAsyncRequest>
</soapenv:Body>
</soapenv:Envelope>
```



Technical Specifications for LSR UOM Web Services Interface

ReqType: DB

```

<?xml version="1.0" encoding="UTF-8"?>
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsd="http://www.w3.org/2001/XMLSchema" xmlns:xsi="http://www.w3.org/2001/XMLSchema-
instance">
  <soapenv:Header>
    <wsse:Security xmlns:wsse="http://schemas.xmlsoap.org/ws/2002/07/secext" soapenv:actor=""
soapenv:mustUnderstand="0">
      <wsse:UsernameToken>
        <wsse:Username>WISOR2</wsse:Username>
        <wsse:Password>ADMIN2</wsse:Password>
      </wsse:UsernameToken>
    </wsse:Security>
    <ns1:tMLHeader xmlns:ns1="http://atis.org/tML/TransportProfile/v2.xsd">
      <ns1:TransportID>ZAXFRT_ISC2013-02-19T03:01:26.425-05:00663</ns1:TransportID>
      <ns1:CorrelationID>49747</ns1:CorrelationID>
      <ns1:TrackID>49747</ns1:TrackID>
      <ns1:ApplicationType>TMLAPP</ns1:ApplicationType>
      <ns1:ApplicationVersion>1.1</ns1:ApplicationVersion>
      <ns1:From>ZAX</ns1:From>
      <ns1:To>FRT_ISC</ns1:To>
      <ns1:SendTimestamp>2013-02-19T03:01:26.425-05:00</ns1:SendTimestamp>
      <ns1:RetryCount>2</ns1:RetryCount>
    </ns1:tMLHeader>
  </soapenv:Header>
  <soapenv:Body>
    <processAsyncRequest xmlns="java:lsr.webservice.wisor.com">
      <string xmlns="">
&lt;localservicerequest xmlns="http://www.synchronoss.com/lsr/FTR_OR"
xmlns:snrcBase="http://www.synchronoss.com/base/SNCR_BASE"
&lt;lsrform
&lt;adminsection
&lt;ccna;CCN;ccna;
&lt;pon;TEST123123;pon;
&lt;ver;01;ver;
&lt;locqty;2;locqty;
&lt;htqty;01;htqty;
&lt;atn;8885551212;atn;
&lt;dtsent;2014041113:52:00;dtsent;
&lt;dsptch;Y;dsptch;
&lt;ddd;20140415;ddd;
&lt;reqtyp;DB;reqtyp;
&lt;sli;S;sli;
&lt;act;C;act;
&lt;agauth;Y;agauth;
&lt;tos;1AM1;tos;
&lt;nc;SNAL;nc;
&lt;nci;02.00E;nci;
&lt;/adminsection;
&lt;contactsection;
&lt;initiatorcontact;
&lt;init;TESTER;init;
&lt;telno;8885551212;telno;
&lt;/initiatorcontact;
&lt;implementationcontact;
&lt;impcon;TESTER;impcon;
&lt;telno;8885551212;telno;
&lt;/implementationcontact;
&lt;/contactsection;
&lt;remarkssection;
&lt;remarks;INSTALL Term at DMARC.&lt;/remarks;
&lt;/remarkssection;
&lt;/lsrform;
&lt;/enduserform;

```



Technical Specifications for LSR UOM Web Services Interface

```
&lt;locationsection>
  &lt;locnum>001&lt;/locnum>
  &lt;name>TESTER STATION&lt;/name>
  &lt;aft>N&lt;/aft>
  &lt;sano>7777&lt;/sano>
  &lt;sasn>UNON&lt;/sasn>
  &lt;sath>AV&lt;/sath>
  &lt;sass>N&lt;/sass>
  &lt;city>TESTER STATION&lt;/city>
  &lt;state>WV&lt;/state>
  &lt;zip>11222&lt;/zip>
&lt;/locationsection>
&lt;billsection>
  &lt;eatn>8885551212&lt;/eatn>
&lt;/billsection>
&lt;/enduserform>
&lt;huntingform>
  &lt;huntgroup>
    &lt;locnum>001&lt;/locnum>
    &lt;hnum>00001&lt;/hnum>
    &lt;ha>N&lt;/ha>
    &lt;hid>NEW&lt;/hid>
    &lt;hntyp>2&lt;/hntyp>
    &lt;huntingdetail>
      &lt;hla>N&lt;/hla>
      &lt;htseq>001&lt;/htseq>
      &lt;htn>8885551212&lt;/htn>
    &lt;/huntingdetail>
    &lt;huntingdetail>
      &lt;hla>N&lt;/hla>
      &lt;htseq>002&lt;/htseq>
      &lt;htn>8885551212&lt;/htn>
    &lt;/huntingdetail>
    &lt;huntingdetail>
      &lt;hla>N&lt;/hla>
      &lt;htseq>003&lt;/htseq>
      &lt;htn>8885551212&lt;/htn>
    &lt;/huntingdetail>
  &lt;/huntgroup>
&lt;/huntingform>
&lt;portserviceform>
  &lt;adminsection>
    &lt;pqty>001&lt;/pqty>
  &lt;/adminsection>
  &lt;servicedetailsection>
    &lt;locnum>001&lt;/locnum>
    &lt;lnum>00001&lt;/lnum>
    &lt;lna>N&lt;/lna>
    &lt;ltos>1AM1&lt;/ltos>
    &lt;tns>8885551212&lt;/tns>
    &lt;pic>0432&lt;/pic>
    &lt;lpic>0432&lt;/lpic>
    &lt;blocking>
      &lt;ba>A&lt;/ba>
      &lt;block>1&lt;/block>
    &lt;/blocking>
    &lt;features>
      &lt;fa>N&lt;/fa>
      &lt;feature>69269&lt;/feature>
    &lt;/features>
    &lt;features>
      &lt;fa>N&lt;/fa>
      &lt;feature>69328&lt;/feature>
    &lt;/features>
  &lt;/servicedetailsection>
```



Technical Specifications for LSR UOM Web Services Interface

```
<servicedetailsection>
  <locnum>001</locnum>
  <inum>00002</inum>
  <lna>N</lna>
  <ltos>1AM1</ltos>
  <tns>8885551212</tns>
  <pic>0432</pic>
  <lpic>0432</lpic>
  <blocking>
    <ba>A</ba>
    <block>1</block>
  </blocking>
  <features>
    <fa>N</fa>
    <feature>69269</feature>
  </features>
  <features>
    <fa>N</fa>
    <feature>69328</feature>
  </features>
</servicedetailsection>
<servicedetailsection>
  <locnum>001</locnum>
  <inum>00003</inum>
  <lna>N</lna>
  <ltos>1AM1</ltos>
  <tns>8885551212</tns>
  <pic>0432</pic>
  <lpic>0432</lpic>
  <blocking>
    <ba>A</ba>
    <block>1</block>
  </blocking>
  <features>
    <fa>N</fa>
    <feature>69269</feature>
  </features>
  <features>
    <fa>N</fa>
    <feature>69328</feature>
  </features>
</servicedetailsection>
<servicedetailsection>
  <locnum>001</locnum>
  <inum>00003</inum>
  <lna>N</lna>
  <ltos>1AM1</ltos>
  <tns>8885551212</tns>
  <pic>0432</pic>
  <lpic>0432</lpic>
  <blocking>
    <ba>A</ba>
    <block>1</block>
  </blocking>
  <features>
    <fa>N</fa>
    <feature>69328</feature>
  </features>
</servicedetailsection>
<portserviceform>
<directorylistingform>
  <listingsection>
    <listingcontrolsection>
      <lact>Z</lact>
      <rty>LML</rty>
```



Technical Specifications for LSR UOM Web Services Interface

```
<!-->
</listingcontrolsection>
</listinginstructionsection>
</listinginstructionsection>
</listingsection>
</directorylistingform>
</localservicerequest>
</string>
</processAsyncRequest>
</soapenv:Body>
</soapenv:Envelope>
```



Technical Specifications for LSR UOM Web Services Interface

ReqType: EB

```

<?xml version="1.0" encoding="UTF-8"?>
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsd="http://www.w3.org/2001/XMLSchema" xmlns:xsi="http://www.w3.org/2001/XMLSchema-
instance">
  <soapenv:Header>
    <wsse:Security xmlns:wsse="http://schemas.xmlsoap.org/ws/2002/07/secext" soapenv:actor=""
soapenv:mustUnderstand="0">
      <wsse:UsernameToken>
        <wsse:Username>WISOR2</wsse:Username>
        <wsse:Password>ADMIN2</wsse:Password>
      </wsse:UsernameToken>
    </wsse:Security>
    <ns1:tMLHeader xmlns:ns1="http://atis.org/tML/TransportProfile/v2.xsd">
      <ns1:TransportID>ZAXFRT_ISC2013-02-19T03:01:26.425-05:00663</ns1:TransportID>
      <ns1:CorrelationID>49747</ns1:CorrelationID>
      <ns1:TrackID>49747</ns1:TrackID>
      <ns1:ApplicationType>TMLAPP</ns1:ApplicationType>
      <ns1:ApplicationVersion>1.1</ns1:ApplicationVersion>
      <ns1:From>ZAX</ns1:From>
      <ns1:To>FRT_ISC</ns1:To>
      <ns1:SendTimestamp>2013-02-19T03:01:26.425-05:00</ns1:SendTimestamp>
      <ns1:RetryCount>2</ns1:RetryCount>
    </ns1:tMLHeader>
  </soapenv:Header>
  <soapenv:Body>
    <processAsyncRequest xmlns="java:lsr.webservice.wisor.com">
      <string xmlns="">
&lt;localservicerequest xmlns="http://www.synchronoss.com/lsr/FTR_OR"
xmlns:snrcBase="http://www.synchronoss.com/base/SNCR_BASE"
&lt;lsrform
&lt;adminsection
&lt;ccna;CCN
&lt;pon;TEST123123
&lt;ver;01
&lt;locqty;01
&lt;atn;8885551212
&lt;dtsent;2014041513:35:00
&lt;ddd;20140424
&lt;dfdt;0900AM
&lt;projindr;C
&lt;project;MCIPORT
&lt;reqtyp;EB
&lt;act;N
&lt;onsp;7228
&lt;agauth;Y
&lt;lst;CTEST
&lt;iso;888555
&lt;tos;1BF
&lt;nci;02QB2.OOE
&lt;npdi;D
&lt;/adminsection
&lt;contactsection
&lt;initiatorcontact
&lt;init;TESTER
&lt;telno;8885551212
&lt;email;TESTER@TTST.COM
&lt;/initiatorcontact
&lt;implementationcontact
&lt;impcon;TESTER
&lt;telno;8885551212
&lt;/implementationcontact
&lt;/contactsection
&lt;remarkssection

```



Technical Specifications for LSR UOM Web Services Interface

```
<remarks>REQ TO PORT 1 TN TO PORTED TN</remarks>
</remarkssection>
</form>
</enduserform>
<locationsection>
  <locnum>1</locnum>
  <name>TESTER CO</name>
  <aft>N</aft>
  <sano>1</sano>
  <sasd>N</sasd>
  <sasn>1</sasn>
  <sath>ST</sath>
  <city>TESTER</city>
  <state>WV</state>
  <zip>11141</zip>
  <lcon>TESTER</lcon>
  <telno>8885551212</telno>
</locationsection>
</enduserform>
<resaleserviceform>
  <adminsection>
    <rsqty>1</rsqty>
  </adminsection>
  <servicedetailsection>
    <locnum>1</locnum>
    <lnum>1</lnum>
    <npi>C</npi>
    <lna>X</lna>
    <tns>8885551212</tns>
    <otn>8885551212</otn>
    <tcopt>N</tcopt>
  </servicedetailsection>
</resaleserviceform>
<directorylistingform>
  <listingsection>
    <listingcontrolsection>
      <lact>N</lact>
      <rty>LML</rty>
      <ity>3</ity>
      <styc>SL</styc>
      <toa>BP</toa>
      <mtn>8885551212</mtn>
    </listingcontrolsection>
    <listinginstructionsection>
      <ltn>8885551212</ltn>
      <lex>888555</lex>
      <lnln>WHICH</lnln>
      <lnfn>Floors</lnfn>
      <lano>111</lano>
      <lasd>W</lasd>
      <lasn>TESTER</lasn>
      <lath>Way</lath>
      <laloc>FLOORS</laloc>
      <last>WV</last>
      <lazc>11141</lazc>
    </listinginstructionsection>
  </listingsection>
  <advertisingsection>
    <yphv>None</yphv>
  </advertisingsection>
</directorylistingform>
<dsrdeliveryinfo>
  <directoryquantity>
    <dirtyp>W</dirtyp>
    <dirqtync>0</dirqtync>
  </directoryquantity>
```



Technical Specifications for LSR UOM Web Services Interface

```
</dsrdeliveryinfo>  
</directorylistingform>  
</localservicerequest>  
</string>  
  </processAsyncRequest>  
</soapenv:Body>  
</soapenv:Envelope>
```



Technical Specifications for LSR UOM Web Services Interface

ReqType: FB

```

<?xml version="1.0" encoding="UTF-8"?>
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsd="http://www.w3.org/2001/XMLSchema" xmlns:xsi="http://www.w3.org/2001/XMLSchema-
instance">
  <soapenv:Header>
    <wsse:Security xmlns:wsse="http://schemas.xmlsoap.org/ws/2002/07/secext" soapenv:actor=""
soapenv:mustUnderstand="0">
      <wsse:UsernameToken>
        <wsse:Username>WISOR2</wsse:Username>
        <wsse:Password>ADMIN2</wsse:Password>
      </wsse:UsernameToken>
    </wsse:Security>
    <ns1:tMLHeader xmlns:ns1="http://atis.org/tML/TransportProfile/v2.xsd">
      <ns1:TransportID>ZAXFRT_ISC2013-02-19T03:01:26.425-05:00663</ns1:TransportID>
      <ns1:CorrelationID>49747</ns1:CorrelationID>
      <ns1:TrackID>49747</ns1:TrackID>
      <ns1:ApplicationType>TMLAPP</ns1:ApplicationType>
      <ns1:ApplicationVersion>1.1</ns1:ApplicationVersion>
      <ns1:From>ZAX</ns1:From>
      <ns1:To>FRT_ISC</ns1:To>
      <ns1:SendTimestamp>2013-02-19T03:01:26.425-05:00</ns1:SendTimestamp>
      <ns1:RetryCount>2</ns1:RetryCount>
    </ns1:tMLHeader>
  </soapenv:Header>
  <soapenv:Body>
    <processAsyncRequest xmlns="java:lsr.webservice.wisor.com">
      <string xmlns="">
&lt;localservicerequest xmlns="http://www.synchronoss.com/lsr/FTR_OR"
xmlns:snrcBase="http://www.synchronoss.com/base/SNCR_BASE"
&lt;lsrform&gt;
  &lt;adminsection&gt;
    &lt;ccna&gt;CCN&lt;/ccna&gt;
    &lt;pon&gt;TEST123123&lt;/pon&gt;
    &lt;ver&gt;01&lt;/ver&gt;
    &lt;locqty&gt;001&lt;/locqty&gt;
    &lt;dtsent&gt;2013080808:26:00&lt;/dtsent&gt;
    &lt;ddd&gt;20130814&lt;/ddd&gt;
    &lt;reqtyp&gt;FB&lt;/reqtyp&gt;
    &lt;act&gt;D&lt;/act&gt;
    &lt;agauth&gt;Y&lt;/agauth&gt;
    &lt;tos&gt;1FM-&lt;/tos&gt;
  &lt;/adminsection&gt;
  &lt;billsection&gt;
    &lt;acna&gt;CCN&lt;/acna&gt;
    &lt;billnm&gt;TESTER&lt;/billnm&gt;
    &lt;street&gt;MAIN ST&lt;/street&gt;
    &lt;floor&gt;2&lt;/floor&gt;
    &lt;city&gt;GRINVILLE&lt;/city&gt;
    &lt;state&gt;VA&lt;/state&gt;
    &lt;zip&gt;11111&lt;/zip&gt;
    &lt;billcon&gt;TESTER&lt;/billcon&gt;
    &lt;telno&gt;8885551212&lt;/telno&gt;
  &lt;/billsection&gt;
  &lt;contactsection&gt;
    &lt;initiatorcontact&gt;
      &lt;init&gt;TESTER&lt;/init&gt;
      &lt;telno&gt;8885551212&lt;/telno&gt;
      &lt;email&gt;TESTER@TESTER.COM&lt;/email&gt;
      &lt;faxno&gt;8885551212&lt;/faxno&gt;
    &lt;/initiatorcontact&gt;
    &lt;implementationcontact&gt;
      &lt;impcon&gt;TESTER&lt;/impcon&gt;
      &lt;telno&gt;8885551212&lt;/telno&gt;

```



Technical Specifications for LSR UOM Web Services Interface

```
</implementationcontact>
</contactsection>
</remarkssection>
</remarks>PLEASE DISCONNECT 8885551212</remarks>
</remarkssection>
</lsrform>
</enduserform>
</locationsection>
</locnum>001</locnum>
</name>TESTER SITE</name>
</state>SC</state>
</lcon>TESTER</lcon>
</telno>8885551212</telno>
</locationsection>
</billsection>
</eatn>8885551212</eatn>
</billsection>
</disconnectsection>
</dnum>00001</dnum>
</discnbr>8885551212</discnbr>
</tcopt>N</tcopt>
</disconnectsection>
</enduserform>
</localservicerequest>
</string>
</processAsyncRequest>
</soapenv:Body>
</soapenv:Envelope>
```



Technical Specifications for LSR UOM Web Services Interface

ReqType: KB

```

<?xml version="1.0" encoding="UTF-8"?>
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsd="http://www.w3.org/2001/XMLSchema" xmlns:xsi="http://www.w3.org/2001/XMLSchema-
instance">
  <soapenv:Header>
    <wsse:Security xmlns:wsse="http://schemas.xmlsoap.org/ws/2002/07/secext" soapenv:actor=""
soapenv:mustUnderstand="0">
      <wsse:UsernameToken>
        <wsse:Username>WISOR2</wsse:Username>
        <wsse:Password>ADMIN2</wsse:Password>
      </wsse:UsernameToken>
    </wsse:Security>
    <ns1:tMLHeader xmlns:ns1="http://atis.org/tML/TransportProfile/v2.xsd">
      <ns1:TransportID>ZAXFRT_ISC2013-02-19T03:01:26.425-05:00663</ns1:TransportID>
      <ns1:CorrelationID>49747</ns1:CorrelationID>
      <ns1:TrackID>49747</ns1:TrackID>
      <ns1:ApplicationType>TMLAPP</ns1:ApplicationType>
      <ns1:ApplicationVersion>1.1</ns1:ApplicationVersion>
      <ns1:From>ZAX</ns1:From>
      <ns1:To>FRT_ISC</ns1:To>
      <ns1:SendTimestamp>2013-02-19T03:01:26.425-05:00</ns1:SendTimestamp>
      <ns1:RetryCount>2</ns1:RetryCount>
    </ns1:tMLHeader>
  </soapenv:Header>
  <soapenv:Body>
    <processAsyncRequest xmlns="java:lsr.webservice.wisor.com">
      <string xmlns="">
&lt;localservicerequest xmlns="http://www.synchronoss.com/lsr/FTR_OR"
xmlns:snrcBase="http://www.synchronoss.com/base/SNCR_BASE"
&lt;lsrform&gt;
  &lt;adminsection&gt;
    &lt;ccna&gt;CCN&lt;/ccna&gt;
    &lt;pon&gt;TEST123123&lt;/pon&gt;
    &lt;ver&gt;01&lt;/ver&gt;
    &lt;locqty&gt;2&lt;/locqty&gt;
    &lt;dtsent&gt;2014041113:52:00&lt;/dtsent&gt;
    &lt;ddd&gt;20140512&lt;/ddd&gt;
    &lt;reqtyp&gt;KB&lt;/reqtyp&gt;
    &lt;act&gt;D&lt;/act&gt;
    &lt;agauth&gt;Y&lt;/agauth&gt;
    &lt;tos&gt;TTTT&lt;/tos&gt;
  &lt;/adminsection&gt;
  &lt;contactsection&gt;
    &lt;initiatorcontact&gt;
      &lt;init&gt;TESTER&lt;/init&gt;
      &lt;telno&gt;8885551212&lt;/telno&gt;
    &lt;/initiatorcontact&gt;
  &lt;/contactsection&gt;
  &lt;remarkssection&gt;
    &lt;remarks&gt;Please disconnect&lt;/remarks&gt;
  &lt;/remarkssection&gt;
&lt;/lsrform&gt;
&lt;enduserform&gt;
  &lt;locationsection&gt;
    &lt;locnum&gt;1&lt;/locnum&gt;
    &lt;name&gt;Systems&lt;/name&gt;
    &lt;aft&gt;N&lt;/aft&gt;
    &lt;sano&gt;2225&lt;/sano&gt;
    &lt;sasn&gt;EASTER&lt;/sasn&gt;
    &lt;sath&gt;DR&lt;/sath&gt;
    &lt;city&gt;BTON&lt;/city&gt;
    &lt;state&gt;VA&lt;/state&gt;
    &lt;zip&gt;11111&lt;/zip&gt;

```



Technical Specifications for LSR UOM Web Services Interface

```
&lt;icon&gt;TEST&lt;/icon&gt;
&lt;telno&gt;8885551212&lt;/telno&gt;
&lt;/locationsection&gt;
&lt;locationsection&gt;
  &lt;locnum&gt;2&lt;/locnum&gt;
  &lt;name&gt;CENTER&lt;/name&gt;
  &lt;aft&gt;&lt;/aft&gt;
  &lt;sano&gt;100&lt;/sano&gt;
  &lt;sasd&gt;N&lt;/sasd&gt;
  &lt;sasn&gt;WATON&lt;/sasn&gt;
  &lt;sath&gt;ST&lt;/sath&gt;
  &lt;city&gt;BIGTON&lt;/city&gt;
  &lt;state&gt;VA&lt;/state&gt;
  &lt;zip&gt;11111&lt;/zip&gt;
  &lt;icon&gt;TEST&lt;/icon&gt;
  &lt;telno&gt;8885551212&lt;/telno&gt;
&lt;/locationsection&gt;
&lt;billsection&gt;
  &lt;eatn&gt;8885551212&lt;/eatn&gt;
&lt;/billsection&gt;
&lt;/enduserform&gt;
&lt;/localservicerequest&gt;
</string>
  </processAsyncRequest>
</soapenv:Body>
</soapenv:Envelope>
```



Technical Specifications for LSR UOM Web Services Interface

ReqType: LB

```

<?xml version="1.0" encoding="UTF-8"?>
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsd="http://www.w3.org/2001/XMLSchema" xmlns:xsi="http://www.w3.org/2001/XMLSchema-
instance">
  <soapenv:Header>
    <wsse:Security xmlns:wsse="http://schemas.xmlsoap.org/ws/2002/07/secext" soapenv:actor=""
soapenv:mustUnderstand="0">
      <wsse:UsernameToken>
        <wsse:Username>WISOR2</wsse:Username>
        <wsse:Password>ADMIN2</wsse:Password>
      </wsse:UsernameToken>
    </wsse:Security>
    <ns1:tMLHeader xmlns:ns1="http://atis.org/tML/TransportProfile/v2.xsd">
      <ns1:TransportID>ZAXFRT_ISC2013-02-19T03:01:26.425-05:00663</ns1:TransportID>
      <ns1:CorrelationID>49747</ns1:CorrelationID>
      <ns1:TrackID>49747</ns1:TrackID>
      <ns1:ApplicationType>TMLAPP</ns1:ApplicationType>
      <ns1:ApplicationVersion>1.1</ns1:ApplicationVersion>
      <ns1:From>ZAX</ns1:From>
      <ns1:To>FRT_ISC</ns1:To>
      <ns1:SendTimestamp>2013-02-19T03:01:26.425-05:00</ns1:SendTimestamp>
      <ns1:RetryCount>2</ns1:RetryCount>
    </ns1:tMLHeader>
  </soapenv:Header>
  <soapenv:Body>
    <processAsyncRequest xmlns="java:lsr.webservice.wisor.com">
      <string xmlns="">
&lt;localservicerequest xmlns="http://www.synchronoss.com/lsr/FTR_OR"
xmlns:snrcrBase="http://www.synchronoss.com/base/SNCR_BASE"
&lt;lsrform
  &lt;adminsection
    &lt;ccna>CCN
    &lt;pon>TEST123123
    &lt;ver>01
    &lt;locqty>2
    &lt;dtsent>2014041113:52:00
    &lt;ddd>20140512
    &lt;reqtyp>LB
    &lt;act>D
    &lt;agauth>Y
    &lt;tos>TTTT
&lt;/adminsection
&lt;contactsection
  &lt;initiatorcontact
    &lt;init>TESTER
    &lt;telno>8885551212
    &lt;email>TST@TESTER.COM
    &lt;faxno>8885551212
&lt;/initiatorcontact
&lt;implementationcontact
  &lt;impcon>TESTER
  &lt;telno>8885551212
&lt;/implementationcontact
&lt;/contactsection
&lt;remarkssection
  &lt;remarks>DISCO
&lt;/remarkssection
&lt;/lsrform
&lt;enduserform
  &lt;locationsection
    &lt;locnum>1
    &lt;name>J INC
    &lt;state>WI

```



Technical Specifications for LSR UOM Web Services Interface

```
&lt;/locationsection&gt;
&lt;billsection&gt;
  &lt;eatn&gt;1112224444&lt;/eatn&gt;
&lt;/billsection&gt;
&lt;disconnectsection&gt;
  &lt;dnum&gt;1&lt;/dnum&gt;
  &lt;discnbr&gt;1112224444&lt;/discnbr&gt;
  &lt;tcopt&gt;N&lt;/tcopt&gt;
&lt;/disconnectsection&gt;
&lt;disconnectsection&gt;
  &lt;dnum&gt;2&lt;/dnum&gt;
  &lt;discnbr&gt;1112224444&lt;/discnbr&gt;
  &lt;tcopt&gt;N&lt;/tcopt&gt;
&lt;/disconnectsection&gt;
&lt;/enduserform&gt;
&lt;/localservicerequest&gt;
</string>
  </processAsyncRequest>
</soapenv:Body>
</soapenv:Envelope>
```



Technical Specifications for LSR UOM Web Services Interface

ReqType: NB

```

<?xml version="1.0" encoding="UTF-8"?>
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsd="http://www.w3.org/2001/XMLSchema" xmlns:xsi="http://www.w3.org/2001/XMLSchema-
instance">
  <soapenv:Header>
    <wsse:Security xmlns:wsse="http://schemas.xmlsoap.org/ws/2002/07/secext" soapenv:actor=""
soapenv:mustUnderstand="0">
      <wsse:UsernameToken>
        <wsse:Username>WISOR2</wsse:Username>
        <wsse:Password>ADMIN2</wsse:Password>
      </wsse:UsernameToken>
    </wsse:Security>
    <ns1:tMLHeader xmlns:ns1="http://atis.org/tML/TransportProfile/v2.xsd">
      <ns1:TransportID>ZAXFRT_ISC2013-02-19T03:01:26.425-05:00663</ns1:TransportID>
      <ns1:CorrelationID>49747</ns1:CorrelationID>
      <ns1:TrackID>49747</ns1:TrackID>
      <ns1:ApplicationType>TMLAPP</ns1:ApplicationType>
      <ns1:ApplicationVersion>1.1</ns1:ApplicationVersion>
      <ns1:From>ZAX</ns1:From>
      <ns1:To>FRT_ISC</ns1:To>
      <ns1:SendTimestamp>2013-02-19T03:01:26.425-05:00</ns1:SendTimestamp>
      <ns1:RetryCount>2</ns1:RetryCount>
    </ns1:tMLHeader>
  </soapenv:Header>
  <soapenv:Body>
    <processAsyncRequest xmlns="java:lsr.webservice.wisor.com">
      <string xmlns="">
&lt;localservicerequest xmlns="http://www.synchronoss.com/lsr/FTR_OR"
xmlns:snrcBase="http://www.synchronoss.com/base/SNCR_BASE"
&lt;lsrform
&lt;adminsection
&lt;ccna;CCN;ccna;
&lt;pon;TEST123123;pon;
&lt;ver;01;ver;
&lt;locqty;001;locqty;
&lt;htqty;03;htqty;
&lt;atn;8885551212;atn;
&lt;dtsent;2013071611:42:00;dtsent;
&lt;ddd;20130718;ddd;
&lt;projindr;C;/projindr;
&lt;project;NEWTTEST;/project;
&lt;reqtyp;NB;/reqtyp;
&lt;p;A;/p;
&lt;act;N;/act;
&lt;agauth;Y;/agauth;
&lt;lso;888555;/lso;
&lt;tos;1QM-;/tos;
&lt;/adminsection;
&lt;contactsection;
&lt;initiatorcontact;
&lt;init;TESTER;/init;
&lt;telno;8885551212;/telno;
&lt;/initiatorcontact;
&lt;implementationcontact;
&lt;impcon;TEST NAME;/impcon;
&lt;telno;8885551212;/telno;
&lt;/implementationcontact;
&lt;/contactsection;
&lt;remarkssection;
&lt;remarks;Please install;/remarks;
&lt;/remarkssection;
&lt;/lsrform;
&lt;enduserform;

```



Technical Specifications for LSR UOM Web Services Interface

```
&lt;locationsection&gt;
  &lt;locnum&gt;001&lt;/locnum&gt;
  &lt;name&gt;TEST CO&lt;/name&gt;
  &lt;aft&gt;N&lt;/aft&gt;
  &lt;sano&gt;1&lt;/sano&gt;
  &lt;sasn&gt;TESTCO&lt;/sasn&gt;
  &lt;sath&gt;DR&lt;/sath&gt;
  &lt;aai&gt;NEW ADDR&lt;/aai&gt;
  &lt;city&gt;NEWCITY&lt;/city&gt;
  &lt;state&gt;WV&lt;/state&gt;
  &lt;zip&gt;11111&lt;/zip&gt;
  &lt;lcon&gt;TEST NAME&lt;/lcon&gt;
  &lt;telno&gt;8885551212&lt;/telno&gt;
&lt;/locationsection&gt;
&lt;/enduserform&gt;
&lt;huntingform&gt;
  &lt;huntgroup&gt;
    &lt;locnum&gt;001&lt;/locnum&gt;
    &lt;hnum&gt;00001&lt;/hnum&gt;
    &lt;ha&gt;N&lt;/ha&gt;
    &lt;hid&gt;NEW&lt;/hid&gt;
    &lt;hntyp&gt;3&lt;/hntyp&gt;
    &lt;huntingdetail&gt;
      &lt;hla&gt;N&lt;/hla&gt;
      &lt;htseq&gt;0001&lt;/htseq&gt;
      &lt;htn&gt;8885551212&lt;/htn&gt;
    &lt;/huntingdetail&gt;
    &lt;huntingdetail&gt;
      &lt;hla&gt;N&lt;/hla&gt;
      &lt;htseq&gt;0002&lt;/htseq&gt;
      &lt;htn&gt;8885551213&lt;/htn&gt;
    &lt;/huntingdetail&gt;
    &lt;huntingdetail&gt;
      &lt;hla&gt;N&lt;/hla&gt;
      &lt;htseq&gt;0003&lt;/htseq&gt;
      &lt;htn&gt;8885551214&lt;/htn&gt;
    &lt;/huntingdetail&gt;
  &lt;/huntgroup&gt;
&lt;/huntingform&gt;
&lt;diddodpbxserviceform&gt;
  &lt;adminsection&gt;
    &lt;commq&gt;03&lt;/commq&gt;
  &lt;/adminsection&gt;
  &lt;commonsection&gt;
    &lt;commgroupdetailsection&gt;
      &lt;locnum&gt;001&lt;/locnum&gt;
      &lt;rnum&gt;0001&lt;/rnum&gt;
      &lt;ad&gt;C&lt;/ad&gt;
      &lt;tnsgq&gt;01&lt;/tnsgq&gt;
      &lt;tkgq&gt;01&lt;/tkgq&gt;
    &lt;/commgroupdetailsection&gt;
    &lt;diddodtelephonenumbersection&gt;
      &lt;locnum&gt;001&lt;/locnum&gt;
      &lt;rnum&gt;0001&lt;/rnum&gt;
      &lt;tna&gt;N&lt;/tna&gt;
      &lt;qn&gt;0003&lt;/qn&gt;
      &lt;tns&gt;8885551212&lt;/tns&gt;
      &lt;blocking&gt;
        &lt;ba&gt;A&lt;/ba&gt;
        &lt;block&gt;1&lt;/block&gt;
      &lt;/blocking&gt;
      &lt;features&gt;
        &lt;locnum&gt;001&lt;/locnum&gt;
        &lt;fa&gt;N&lt;/fa&gt;
        &lt;feature&gt;HTG&lt;/feature&gt;
```



Technical Specifications for LSR UOM Web Services Interface

```
</features>
<features>
  <locnum>001</locnum>
  <fa>N</fa>
  <feature>UUGR1</feature>
</features>
</diddotelephonenumbersection>
<trunkservicedetailsection>
  <locnum>001</locnum>
  <rnum>0001</rnum>
  <tact>N</tact>
  <tkq>0001</tkq>
  <telephonenumber>
    <tns>8885551212</tns>
  </telephonenumber>
  <do>10</do>
  <pulse>DTMF</pulse>
  <ssig>LS</ssig>
  <ttp>C</ttp>
  <pic>0555</pic>
  <lpic>0000</lpic>
  <features>
    <locnum>001</locnum>
    <fa>N</fa>
    <feature>HTG</feature>
  </features>
  <features>
    <locnum>001</locnum>
    <fa>N</fa>
    <feature>UUGR1</feature>
  </features>
</trunkservicedetailsection>
</commonsection>
<commonsection>
  <commgroupdetailsection>
    <locnum>001</locnum>
    <rnum>0002</rnum>
    <ad>C</ad>
    <tnsgq>01</tnsgq>
    <tkgq>01</tkgq>
  </commgroupdetailsection>
  <diddotelephonenumbersection>
    <locnum>001</locnum>
    <rnum>0002</rnum>
    <tna>N</tna>
    <qn>0003</qn>
    <tns>8885551212</tns>
    <blocking>
      <ba>A</ba>
      <block>1</block>
    </blocking>
  </diddotelephonenumbersection>
  <features>
    <locnum>001</locnum>
    <fa>N</fa>
    <feature>HTG</feature>
  </features>
  <features>
    <locnum>001</locnum>
    <fa>N</fa>
    <feature>UUGR1</feature>
  </features>
</diddotelephonenumbersection>
<trunkservicedetailsection>
  <locnum>001</locnum>
  <rnum>0002</rnum>
```



Technical Specifications for LSR UOM Web Services Interface

```
<tact>N</tact>
<tkq>0001</tkq>
<telephonenumber>
  <tns>8885551214</tns>
</telephonenumber>
<do>10</do>
<pulse>DTMF</pulse>
<ssig>LS</ssig>
<ttp>C</ttp>
<pic>0555</pic>
<lpic>0000</lpic>
<features>
  <locnum>001</locnum>
  <fa>N</fa>
  <feature>HTG</feature>
</features>
<features>
  <locnum>001</locnum>
  <fa>N</fa>
  <feature>UUGR1</feature>
</features>
</trunkservicedetailsection>
</commonsection>
<commonsection>
  <commgroupdetailsection>
    <locnum>001</locnum>
    <rnum>0003</rnum>
    <ad>C</ad>
    <tnsgq>01</tnsgq>
    <tkgq>01</tkgq>
  </commgroupdetailsection>
  <diddotelephonenumbersection>
    <locnum>001</locnum>
    <rnum>0003</rnum>
    <tna>N</tna>
    <qn>0003</qn>
    <tns>8885551214</tns>
    <blocking>
      <ba>A</ba>
      <block>1</block>
    </blocking>
    <features>
      <locnum>001</locnum>
      <fa>N</fa>
      <feature>HTG</feature>
    </features>
    <features>
      <locnum>001</locnum>
      <fa>N</fa>
      <feature>UUGR1</feature>
    </features>
  </diddotelephonenumbersection>
  </trunkservicedetailsection>
    <locnum>001</locnum>
    <rnum>0003</rnum>
    <tact>N</tact>
    <tkq>0001</tkq>
    <telephonenumber>
      <tns>8885551212</tns>
    </telephonenumber>
    <do>10</do>
    <pulse>DTMF</pulse>
    <ssig>LS</ssig>
    <ttp>C</ttp>
    <pic>0555</pic>
```



Technical Specifications for LSR UOM Web Services Interface

```
&lt;|pic&gt;0000&lt;/pic&gt;
&lt;features&gt;
  &lt;locnum&gt;001&lt;/locnum&gt;
  &lt;fa&gt;N&lt;/fa&gt;
  &lt;feature&gt;HTG&lt;/feature&gt;
&lt;/features&gt;
&lt;features&gt;
  &lt;locnum&gt;001&lt;/locnum&gt;
  &lt;fa&gt;N&lt;/fa&gt;
  &lt;feature&gt;UUGR1&lt;/feature&gt;
&lt;/features&gt;
&lt;/trunkservicedetailsection&gt;
&lt;/commonsection&gt;
&lt;/diddodpbxserviceform&gt;
&lt;directorylistingform&gt;
&lt;listingsection&gt;
  &lt;listingcontrolsection&gt;
    &lt;lact&gt;N&lt;/lact&gt;
    &lt;rty&gt;LML&lt;/rty&gt;
    &lt;lty&gt;3&lt;/lty&gt;
    &lt;styc&gt;SL&lt;/styc&gt;
    &lt;mtn&gt;8885551212&lt;/mtn&gt;
  &lt;/listingcontrolsection&gt;
  &lt;listinginstructionsection&gt;
    &lt;ltn&gt;8885551212&lt;/ltn&gt;
    &lt;lex&gt;888555&lt;/lex&gt;
    &lt;lnln&gt;Consol&lt;/lnln&gt;
    &lt;lnfn&gt;Energy&lt;/lnfn&gt;
    &lt;adi&gt;O&lt;/adi&gt;
  &lt;/listinginstructionsection&gt;
  &lt;advertisingsection&gt;
    &lt;yphv&gt;NONE&lt;/yphv&gt;
  &lt;/advertisingsection&gt;
&lt;/listingsection&gt;
&lt;dsrdeliveryinfo&gt;
  &lt;directoryquantity&gt;
    &lt;dirty&gt;W&lt;/dirty&gt;
    &lt;dirqya&gt;001&lt;/dirqya&gt;
    &lt;dirqync&gt;001&lt;/dirqync&gt;
  &lt;/directoryquantity&gt;
  &lt;dsrdeliveryinfo&gt;
  &lt;/directorylistingform&gt;
&lt;/localservicerequest&gt;
</string>
  </processAsyncRequest>
</soapenv:Body>
</soapenv:Envelope>
```



Technical Specifications for LSR UOM Web Services Interface

ReqType: PB

```

<?xml version="1.0" encoding="UTF-8"?>
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsd="http://www.w3.org/2001/XMLSchema" xmlns:xsi="http://www.w3.org/2001/XMLSchema-
instance">
  <soapenv:Header>
    <wsse:Security xmlns:wsse="http://schemas.xmlsoap.org/ws/2002/07/secext" soapenv:actor=""
soapenv:mustUnderstand="0">
      <wsse:UsernameToken>
        <wsse:Username>WISOR2</wsse:Username>
        <wsse:Password>ADMIN2</wsse:Password>
      </wsse:UsernameToken>
    </wsse:Security>
    <ns1:tMLHeader xmlns:ns1="http://atis.org/tML/TransportProfile/v2.xsd">
      <ns1:TransportID>ZAXFRT_ISC2013-02-19T03:01:26.425-05:00663</ns1:TransportID>
      <ns1:CorrelationID>49747</ns1:CorrelationID>
      <ns1:TrackID>49747</ns1:TrackID>
      <ns1:ApplicationType>TMLAPP</ns1:ApplicationType>
      <ns1:ApplicationVersion>1.1</ns1:ApplicationVersion>
      <ns1:From>ZAX</ns1:From>
      <ns1:To>FRT_ISC</ns1:To>
      <ns1:SendTimestamp>2013-02-19T03:01:26.425-05:00</ns1:SendTimestamp>
      <ns1:RetryCount>2</ns1:RetryCount>
    </ns1:tMLHeader>
  </soapenv:Header>
  <soapenv:Body>
    <processAsyncRequest xmlns="java:lsr.webservice.wisor.com">
      <string xmlns="">
&lt;localservicerequest xmlns="http://www.synchronoss.com/lsr/FTR_OR"
xmlns:snrcBase="http://www.synchronoss.com/base/SNCR_BASE"
&lt;lsrform&gt;
  &lt;adminsection&gt;
    &lt;ccna&gt;CCN&lt;/ccna&gt;
    &lt;pon&gt;TEST123123&lt;/pon&gt;
    &lt;ver&gt;01&lt;/ver&gt;
    &lt;locqty&gt;001&lt;/locqty&gt;
    &lt;atn&gt;8885551212&lt;/atn&gt;
    &lt;dtsent&gt;2014041017:28:00&lt;/dtsent&gt;
    &lt;ddd&gt;20140414&lt;/ddd&gt;
    &lt;reqtyp&gt;PB&lt;/reqtyp&gt;
    &lt;act&gt;D&lt;/act&gt;
    &lt;sup&gt;3&lt;/sup&gt;
    &lt;agauth&gt;Y&lt;/agauth&gt;
    &lt;lso&gt;888555&lt;/lso&gt;
    &lt;tos&gt;1EF1&lt;/tos&gt;
  &lt;/adminsection&gt;
  &lt;contactsection&gt;
    &lt;initiatorcontact&gt;
      &lt;init&gt;TESTER&lt;/init&gt;
      &lt;telno&gt;8885551212&lt;/telno&gt;
    &lt;/initiatorcontact&gt;
    &lt;implementationcontact&gt;
      &lt;impcon&gt;TESTER&lt;/impcon&gt;
      &lt;telno&gt;8885551212&lt;/telno&gt;
    &lt;/implementationcontact&gt;
  &lt;/contactsection&gt;
  &lt;remarkssection&gt;
    &lt;remarks&gt;MAKE THIS WORK&lt;/remarks&gt;
  &lt;/remarkssection&gt;
&lt;/lsrform&gt;
&lt;enduserform&gt;
  &lt;locationsection&gt;
    &lt;locnum&gt;001&lt;/locnum&gt;
    &lt;name&gt;TESTER CO&lt;/name&gt;

```



Technical Specifications for LSR UOM Web Services Interface

```
<!--N-->
<!--sano;11-->
<!--sasn;BEANOT-->
<!--sath;ST-->
<!--city;TESTER-->
<!--state;WV-->
<!--zip;11151-->
</locationsection>
</billsection>
  <!--eatn;8885551212-->
</billsection>
</disconnectsection>
  <!--dnum;0001-->
  <!--discnbr;8885551212-->
  <!--tcopt;N-->
</disconnectsection>
</disconnectsection>
  <!--dnum;0002-->
  <!--discnbr;8885551212-->
  <!--tcopt;N-->
</disconnectsection>
</enduserform>
</localservicerequest>
</string>
  </processAsyncRequest>
</soapenv:Body>
</soapenv:Envelope>
```



Technical Specifications for LSR UOM Web Services Interface

ReqType: QB

```

<?xml version="1.0" encoding="UTF-8"?>
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsd="http://www.w3.org/2001/XMLSchema" xmlns:xsi="http://www.w3.org/2001/XMLSchema-
instance">
  <soapenv:Header>
    <wsse:Security xmlns:wsse="http://schemas.xmlsoap.org/ws/2002/07/secext" soapenv:actor=""
soapenv:mustUnderstand="0">
      <wsse:UsernameToken>
        <wsse:Username>WISOR2</wsse:Username>
        <wsse:Password>ADMIN2</wsse:Password>
      </wsse:UsernameToken>
    </wsse:Security>
    <ns1:tMLHeader xmlns:ns1="http://atis.org/tML/TransportProfile/v2.xsd">
      <ns1:TransportID>ZAXFRT_ISC2013-02-19T03:01:26.425-05:00663</ns1:TransportID>
      <ns1:CorrelationID>49747</ns1:CorrelationID>
      <ns1:TrackID>49747</ns1:TrackID>
      <ns1:ApplicationType>TMLAPP</ns1:ApplicationType>
      <ns1:ApplicationVersion>1.1</ns1:ApplicationVersion>
      <ns1:From>ZAX</ns1:From>
      <ns1:To>FRT_ISC</ns1:To>
      <ns1:SendTimestamp>2013-02-19T03:01:26.425-05:00</ns1:SendTimestamp>
      <ns1:RetryCount>2</ns1:RetryCount>
    </ns1:tMLHeader>
  </soapenv:Header>
  <soapenv:Body>
    <processAsyncRequest xmlns="java:lsr.webservice.wisor.com">
      <string xmlns="">
&lt;localservicerequest xmlns="http://www.synchronoss.com/lsr/FTR_OR"
xmlns:snCRBase="http://www.synchronoss.com/base/SNCR_BASE"
&lt;lsrform
&lt;adminsection
&lt;ccna;CCN
&lt;pon;TEST 123 123
&lt;ver;01
&lt;locqty;1
&lt;atn;5035960729
&lt;dtsent;2014041609:19:00
&lt;ddd;20140423
&lt;reqtyp;QB
&lt;p;A
&lt;act;D
&lt;apptresid
&lt;agauth;Y
&lt;tos;1HM-
&lt;/adminsection
&lt;contactsection
&lt;initiatorcontact
&lt;init;TESTER
&lt;telno;8885551212
&lt;/initiatorcontact
&lt;/contactsection
&lt;/lsrform
&lt;enduserform
&lt;locationsection
&lt;locnum;001
&lt;name;TEST 12
&lt;aft;N
&lt;sano;11
&lt;sasd;SW
&lt;sasn;TESTER
&lt;sath;BLVD
&lt;city;CREATIVE
&lt;state;NH

```



Technical Specifications for LSR UOM Web Services Interface

```
<zip>11115</zip>
</locationsection>
<billsection>
  <eatn>8885551212</eatn>
</billsection>
</enduserform>
</localservicerequest>
</string>
  </processAsyncRequest>
</soapenv:Body>
</soapenv:Envelope>
```



Technical Specifications for LSR UOM Web Services Interface

LSR Order Responses

Synchronous Response: OK tML

```
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsd="http://www.w3.org/2001/XMLSchema" xmlns:xsi="http://www.w3.org/2001/XMLSchema-
instance">
  <soapenv:Header>
    <ns1:tMLHeader xmlns:ns1="http://atis.org/tML/TransportProfile/v2.xsd">
      <ns1:TransportID>FRT_ISCZAX2013-02-19T03:01:27.864-05:00715</ns1:TransportID>
      <ns1:CorrelationID>49747</ns1:CorrelationID>
      <ns1:TrackID>49747</ns1:TrackID>
      <ns1:ApplicationType>TMLAPP</ns1:ApplicationType>
      <ns1:ApplicationVersion>1.1</ns1:ApplicationVersion>
      <ns1:From>FRT_ISC</ns1:From>
      <ns1:To>ZAX</ns1:To>
      <ns1:SendTimestamp>2013-02-19T03:01:27.864-05:00</ns1:SendTimestamp>
      <ns1:RetryCount>2</ns1:RetryCount>
    </ns1:tMLHeader>
  </soapenv:Header>
  <soapenv:Body>
    <processAsyncRequestResponse xmlns="java:lsr.webservice.wisor.com">
      <response xmlns="">OK</response>
    </processAsyncRequestResponse>
  </soapenv:Body>
</soapenv:Envelope>
```

Synchronous Response: SOAP Fault

```
<?xml version="1.0" encoding="utf-8"?>
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsd="http://www.w3.org/2001/XMLSchema" xmlns:xsi="http://www.w3.org/2001/XMLSchema-
instance">
  <soapenv:Body>
    <soapenv:Fault>
      <faultcode>WSLSRTML005</faultcode>
      <faultstring>XML Schema validation failed. Please make corrections to the request and
retry again.</faultstring>
      <detail>
        <ns1:hostname xmlns:ns1="http://xml.apache.org/axis/">in-
banqasrv17p</ns1:hostname>
      </detail>
    </soapenv:Fault>
  </soapenv:Body>
</soapenv:Envelope>
```




Technical Specifications for LSR UOM Web Services Interface

<locnum>123</locnum>
 <hnum>12322</hnum>
 <hid>HIDHIDHIDHID</hid>
 <tli>TLITLITLITLITL</tli>
 <huntdetail>
 <htn>12131313123132123</htn>
 <htseq>2132123123</htseq>
 </huntdetail>
 </huntgroupsection>
 <circuitdetailsection>
 <locnum>001</locnum>
 <lnum>13213</lnum>
 <rnum>3212</rnum>
 <lnex>23121</lnex>
 <legnum>123</legnum>
 <eccktdetails>
 <ecckt>ECCKTECCKTECCKTECCKTECCKTECCKTECCKTECCKTE</ecckt>
 <eccktdetails>
 <dsn>2131231</dsn>
 <ltc>12</ltc>
 <notyp>M</notyp>
 <tns>TNSTNSTNSTNSTNS</tns>
 <tsp>TSPTSPTSPTSPTSP</tsp>
 <fep>A</fep>
 <ters>TERSTERSTE</ters>
 <dstn>1321231321</dstn>
 <ltli>2312313213</ltli>
 <tkq>1231</tkq>
 <tgn>3213</tgn>
 <rin>1231231231</rin>
 <tkid>2312312312</tkid>
 <do>12</do>
 <matn>M</matn>
 <distinctringtelno>
 <drtn>2131231212</drtn>
 </distinctringtelno>
 <pid>2131</pid>
 <sat>1321231212</sat>
 <ckr>CKRCKRCKRCKRCKRCKRCKRCKRCKRCKRCKRCKRCKRCKRCKRCKRCK</ckr>
 <ispid>13212312313212</ispid>
 <cfa>CFACFACFACFACFACFACFACFACFACFACFACFACFACFACFACFA</cfa>
 <linelevelordno>
 <ordl>ORDLORDLORDLORDLORDL</ordl>
 </linelevelordno>
 <npord>NPORDNPORDNPORDNPORD</npord>
 <portednbr>PORTEDNBRPORTED</portednbr>
 <rti>RTIRTI</rti>
 <discnbr>2123123123</discnbr>
 <disceckt>DISCECCKTDISCECCKTDISCECCKTDISCECCKTDISCE</disceckt>
 <discord>DISCORDDISCORDDISCOR</discord>
 <tiedown>
 <systemid>SYSTEM</systemid>
 <slot>SLOT</slot>
 <sport>SPO</sport>
 <relayrack>RELAYRACKR</relayrack>
 <unit>UNITU</unit>
 <cti>B</cti>
 <cableid>CABLE</cableid>
 <crossboxcableidentification1>
 <cbcid>CBCIDCBCID</cbcid>
 <cbp1>CBP1CBP1CB</cbp1>
 </crossboxcableidentification1>
 <crossboxcableidentification2>
 <cbcid2>CBCID2CBCI</cbcid2>
 <cbp2>CBP2CBP2CB</cbp2>



Technical Specifications for LSR UOM Web Services Interface

LSRBCM Response tML

```

<?xml version="1.0" encoding="UTF-8"?>
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsd="http://www.w3.org/2001/XMLSchema" xmlns:xsi="http://www.w3.org/2001/XMLSchema-
instance">
  <soapenv:Header>
    <wsse:Security soapenv:actor="" soapenv:mustUnderstand="0"
xmlns:wsse="http://schemas.xmlsoap.org/ws/2002/07/secext">
      <wsse:UsernameToken>
        <wsse:Username>WISOR3</wsse:Username>
        <wsse:Password>ADMIN3</wsse:Password>
      </wsse:UsernameToken>
    </wsse:Security>
  </soapenv:Header>
  <soapenv:Body>
    <processAsyncResponse xmlns="java:webservice.lsr.customer.wisor.com">
      <string xmlns="">&lt;?xml version="1.0" encoding="UTF-
8" ?>&lt;localservicerespone xmlns="http://www.synchronoss.com/lsr/FTR_OR_RESP"
xmlns:snrBase="http://www.synchronoss.com/base/SNCR_BASE"
&lt;billingcompletionnotice&gt;
&lt;ccna&gt;ZAX&lt;/ccna&gt;
&lt;cc&gt;CCCC&lt;/cc&gt;
&lt;pon&gt;20119908&lt;/pon&gt;
&lt;ver&gt;01&lt;/ver&gt;
&lt;podate&gt;20091119&lt;/podate&gt;
&lt;lsrno&gt;132121321311321213&lt;/lsrno&gt;
&lt;an&gt;1234567890&lt;/an&gt;
&lt;atn&gt;1321321321&lt;/atn&gt;
&lt;rdtsent&gt;200908201024AM&lt;/rdtsent&gt;
&lt;dd&gt;20091118&lt;/dd&gt;
&lt;cd&gt;20091127&lt;/cd&gt;
&lt;pcd&gt;20091119&lt;/pcd&gt;
&lt;ppcd&gt;20091120&lt;/ppcd&gt;
&lt;rt&gt;Z&lt;/rt&gt;
&lt;ebd&gt;20091124&lt;/ebd&gt;
&lt;rep&gt;REPREPREPREPREP&lt;/rep&gt;
&lt;reptelno&gt;2112312313&lt;/reptelno&gt;
&lt;remarks&gt;REMARKS&lt;/remarks&gt;
&lt;soid&gt;SOIDSOIDSOIDSOIDSOID&lt;/soid&gt;
&lt;orderinformationsection&gt;
&lt;sobtn&gt;SOBTNSOBTNSO&lt;/sobtn&gt;
&lt;circuitfeaturesection&gt;
&lt;tns&gt;TNSTNSTNSTNSTNSTN&lt;/tns&gt;
&lt;ecckt&gt;ECCKTECKTECKTECKTECKTECKTECKTECKTECKTECKTE&lt;/ecckt&gt;
&lt;actioncode&gt;1&lt;/actioncode&gt;
&lt;feature&gt;FEATUR&lt;/feature&gt;
&lt;featqty&gt;FEAT&lt;/featqty&gt;
&lt;featuredetailsection&gt;
&lt;featdetindr&gt;F&lt;/featdetindr&gt;
&lt;featuredet&gt;FEATU&lt;/featuredet&gt;
&lt;featuredata&gt;FEATURE DATA&lt;/featuredata&gt;
&lt;/featuredetailsection&gt;
&lt;/circuitfeaturesection&gt;
&lt;listingsection&gt;
&lt;ltn&gt;123132132132&lt;/ltn&gt;
&lt;lactcode&gt;L&lt;/lactcode&gt;
&lt;lfid&gt;LFID&lt;/lfid&gt;
&lt;ali&gt;ALIALI&lt;/ali&gt;
&lt;listnm&gt;LISTNM&lt;/listnm&gt;
&lt;la&gt;LALALLAA&lt;/la&gt;
&lt;/listingsection&gt;
&lt;/orderinformationsection&gt;
&lt;orderinformationsection&gt;
&lt;sobtn&gt;SOBTNSOBTNSO&lt;/sobtn&gt;

```




Technical Specifications for LSR UOM Web Services Interface

```
</processAsyncResponse>  
</soapenv:Body>  
</soapenv:Envelope>
```




Technical Specifications for LSR UOM Web Services Interface

LSR Error Response tML

```
<?xml version="1.0" encoding="UTF-8"?>
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsd="http://www.w3.org/2001/XMLSchema" xmlns:xsi="http://www.w3.org/2001/XMLSchema-
instance">
  <soapenv:Header>
    <wsse:Security soapenv:actor="" soapenv:mustUnderstand="0"
xmlns:wsse="http://schemas.xmlsoap.org/ws/2002/07/secext">
      <wsse:UsernameToken>
        <wsse:Username>WISOR3</wsse:Username>
        <wsse:Password>ADMIN3</wsse:Password>
      </wsse:UsernameToken>
    </wsse:Security>
  </soapenv:Header>
  <soapenv:Body>
    <processAsyncResponse xmlns="java:webservice.lsr.customer.wisor.com">
      <string xmlns="">&lt;?xml version="1.0" encoding="UTF-8"?&gt;
&lt;/local serviceresponse xmlns="http://www.synchronoss.com/lsr/FTR_OR_RESP"
xmlns:snrcrBase="http://www.synchronoss.com/base/SNCR_BASE"&gt;
&lt;errorresponse&gt;
  &lt;pon&gt;pon1&lt;/pon&gt;
  &lt;ver&gt;ve&lt;/ver&gt;
  &lt;date&gt;date0&lt;/date&gt;
  &lt;podate&gt;podate1&lt;/podate&gt;
  &lt;lsrno&gt;lsrno1&lt;/lsrno&gt;
  &lt;error&gt;
    &lt;errorcode&gt;errorcode0&lt;/errorcode&gt;
    &lt;errordescription&gt;errordescription0&lt;/errordescription&gt;
  &lt;/error&gt;
  &lt;error&gt;
    &lt;errorcode&gt;errorcode1&lt;/errorcode&gt;
    &lt;errordescription&gt;errordescription1&lt;/errordescription&gt;
  &lt;/error&gt;
  &lt;/errorresponse&gt;
&lt;/local serviceresponse&gt;</string>
    </processAsyncResponse>
  </soapenv:Body>
</soapenv:Envelope>
```



Technical Specifications for LSR UOM Web Services Interface

LSR Provide Notification Response tML

```
<?xml version="1.0" encoding="UTF-8"?>
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsd="http://www.w3.org/2001/XMLSchema" xmlns:xsi="http://www.w3.org/2001/XMLSchema-
instance">
  <soapenv:Header>
    <wsse:Security soapenv:actor="" soapenv:mustUnderstand="0"
xmlns:wsse="http://schemas.xmlsoap.org/ws/2002/07/secext">
      <wsse:UsernameToken>
        <wsse:Username>WISOR3</wsse:Username>
        <wsse:Password>ADMIN3</wsse:Password>
      </wsse:UsernameToken>
    </wsse:Security>
  </soapenv:Header>
  <soapenv:Body>
    <processAsyncResponse xmlns="java:webservice.lsr.customer.wisor.com">
      <string xmlns="">&lt;?xml version="1.0" encoding="UTF-8"?&gt;
&lt;/localserviceresponse xmlns="http://www.synchronoss.com/lsr/FTR_OR_RESP"
xmlns:snCRBase="http://www.synchronoss.com/base/SNCR_BASE"
&lt;/providernotification&gt;
&lt;trackingId&gt;trackingId0&lt;/trackingId&gt;
&lt;rdate&gt;rdate0&lt;/rdate&gt;
&lt;rnsP&gt;rnsP0&lt;/rnsP&gt;
&lt;circuitdetailsection&gt;
&lt;nt&gt;A&lt;/nt&gt;
&lt;nta&gt;A&lt;/nta&gt;
&lt;state&gt;st&lt;/state&gt;
&lt;tnc&gt;50&lt;/tnc&gt;
&lt;btn&gt;btn0&lt;/btn&gt;
&lt;wtn&gt;wtn0&lt;/wtn&gt;
&lt;ter&gt;5000&lt;/ter&gt;
&lt;hml&gt;5000&lt;/hml&gt;
&lt;cvd&gt;cvd0&lt;/cvd&gt;
&lt;olsp&gt;L&lt;/olsp&gt;
&lt;nisp&gt;E&lt;/nisp&gt;
&lt;ord&gt;ord1&lt;/ord&gt;
&lt;cti&gt;A&lt;/cti&gt;
&lt;acna&gt;acn&lt;/acna&gt;
&lt;ecckt&gt;ecckt8&lt;/ecckt&gt;
&lt;necckt&gt;necckt0&lt;/necckt&gt;
&lt;/circuitdetailsection&gt;
&lt;circuitdetailsection&gt;
&lt;nt&gt;A&lt;/nt&gt;
&lt;nta&gt;A&lt;/nta&gt;
&lt;state&gt;st&lt;/state&gt;
&lt;tnc&gt;50&lt;/tnc&gt;
&lt;btn&gt;btn1&lt;/btn&gt;
&lt;wtn&gt;wtn1&lt;/wtn&gt;
&lt;ter&gt;5000&lt;/ter&gt;
&lt;hml&gt;5000&lt;/hml&gt;
&lt;cvd&gt;cvd1&lt;/cvd&gt;
&lt;olsp&gt;L&lt;/olsp&gt;
&lt;nisp&gt;E&lt;/nisp&gt;
&lt;ord&gt;ord2&lt;/ord&gt;
&lt;cti&gt;A&lt;/cti&gt;
&lt;acna&gt;acn&lt;/acna&gt;
&lt;ecckt&gt;ecckt9&lt;/ecckt&gt;
&lt;necckt&gt;necckt1&lt;/necckt&gt;
&lt;/circuitdetailsection&gt;
&lt;/providernotification&gt;
&lt;/localserviceresponse&gt;</string>
    </processAsyncResponse>
  </soapenv:Body>
</soapenv:Envelope>
```



SOAP Faults and Fault messages

Fault Codes	Fault Messages
WLSRRTML001	Gateway not reachable. Please contact support.
WLSRRTML002	Internal server error. Please contact support.
WLSRRTML003	Server busy, Please retry after some time.
WLSRRTML004	Unknown error. Please contact support
WLSRRTML005	XML Schema validation failed. Please make corrections to the request and retry again.
WLSRRTML006	Error while validating the tML Header. Please correct the tML Header and retry again.
WLSRRTML007	Customer with given CCNA is not configured
WLSRRTML008	Error while Transformation.
WLSRRTML009	Username/Password in Security Header is invalid
WLSRRTML0010	No Username/Password configured for the CLEC, Please contact Support.
WLSRRTML0011	Invalid CLEC, Sender ID could not be obtained from the XPATH configured.
WLSRRTML0012	Not able Process the request, because timeout occurred
WLSRRTML0013	There is no threadcount configured for Preorder. Please contact Support
WG1601	There is no interface configured for Pre Order, Please contact support.
WG1602	There is no interface configured, Please contact support.
WG1697	Translator is deactivated. Please activate before proceeding.
WG1604	Interface has been suspended. Please restore the interface before proceeding.
WG0641	Host is not reachable.Please check the URL Configured in the Interface.
WG0642	Read timeout in gateway.Please retry after sometime.
WG0503	Gateway is busy. Please retry after sometime.
WG0204	Empty message received from internal system

tMLHeader Details

tMLHeader Field	Population logic
TransportID	From + To + Sendtimestamp + random value
CorrelationID	Derived from request for synchronous responses New value generated for asynchronous responses
TrackID	Derived from request for synchronous and asynchronous responses



Technical Specifications for LSR UOM Web Services Interface

ApplicationType	Derived from request for synchronous and asynchronous responses
From	Derived from value of 'To' on the request
To	Derived from value of 'From' on the request
SendTimestamp	Transmission time in yyyy-MM-dd'T'HH:mm:ss.SSSZ format
RetryCount	Number of retries attempted to successfully transmit the tML response. Default is 0 (zero)

Appendix 1

Please test the Accept response generated by Web Service layer to check if it conforms to the FTR XML Schema provided by Frontier at the time LSR-UOM is requested.

Change Log

DATE	Page	Change
08/21/2015	All	Published Externally
03/31/2021	109	Add PID field to LSR Form Sample

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