Special Access – Establish ASE Ethernet Virtual Connection (EVC)  
REQTYP S, ACT N  
VFO Product Standalone EVC  

Effective: 10/25/2014  
Revised: 08/18/2015

Valid ICSC Codes Include:  
Connecticut: SN01

001-Access Service Request (ASR)  
Administrative Section

<table>
<thead>
<tr>
<th>Field</th>
<th>Description</th>
<th>Example</th>
</tr>
</thead>
<tbody>
<tr>
<td>CCNA</td>
<td>Customer Carrier Name Abbreviation</td>
<td>ABC (Identifies the IAC Code of the Carrier)</td>
</tr>
<tr>
<td>PON</td>
<td>Purchase Order Number</td>
<td>908151234</td>
</tr>
<tr>
<td>VER</td>
<td>Version Identification</td>
<td>Note: This Field is Controlled by Customer 01</td>
</tr>
<tr>
<td>REQTYP</td>
<td>Requisition Type and Status</td>
<td>Note: This Field is Controlled by Customer SD</td>
</tr>
<tr>
<td>ACT</td>
<td>Activity</td>
<td>N</td>
</tr>
<tr>
<td>EVCI</td>
<td>Ethernet Virtual Connection Indicator</td>
<td>A</td>
</tr>
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</table>

Bill Information

<table>
<thead>
<tr>
<th>Field</th>
<th>Description</th>
<th>Example</th>
</tr>
</thead>
<tbody>
<tr>
<td>BILLNM</td>
<td>Billing Name</td>
<td>BILL Corporation</td>
</tr>
<tr>
<td>ACNA</td>
<td>Access Customer Name Abbreviation</td>
<td>ABC</td>
</tr>
<tr>
<td>FUSF</td>
<td>Federal Universal Service Fee</td>
<td>E or N Note: Refer to the ASOG FUSF field Notes for Assessed or Exempted rules</td>
</tr>
<tr>
<td>STREET</td>
<td>Street Address (BILL)</td>
<td>125 E Main Rd</td>
</tr>
<tr>
<td>FLOOR</td>
<td>Floor (BILL)</td>
<td>1</td>
</tr>
<tr>
<td>ROOM</td>
<td>Room (BILL)</td>
<td>151</td>
</tr>
<tr>
<td>CITY</td>
<td>City (BILL)</td>
<td>Any Town</td>
</tr>
<tr>
<td>STATE</td>
<td>State/Province (BILL)</td>
<td>Your State</td>
</tr>
<tr>
<td>ZIP (INIT)</td>
<td>Zip Code (Initiator)</td>
<td>805142</td>
</tr>
<tr>
<td>BILLCON</td>
<td>Billing Contact</td>
<td>William Coney</td>
</tr>
</tbody>
</table>

Contact Information

<table>
<thead>
<tr>
<th>Field</th>
<th>Description</th>
<th>Example</th>
</tr>
</thead>
<tbody>
<tr>
<td>INIT</td>
<td>Initiator</td>
<td>James Jones</td>
</tr>
<tr>
<td>TEL NO (INIT)</td>
<td>Telephone Number (Initiator)</td>
<td>800-888-1234</td>
</tr>
<tr>
<td>INIT EMAIL</td>
<td>Initiator Electronic Mail Address</td>
<td><a href="mailto:INIT@yourcompany.com">INIT@yourcompany.com</a></td>
</tr>
</tbody>
</table>
### DSGCON
- **Design/Engineering Contact**: William Moore
- **Design Facsimile Number**: 800 777-1234
- **Design Routing Code**: AN3
- **Street Address (Design Contact)**: 123 Market Street
- **Floor (Design Contact)**: 12
- **Room (Design Contact)**: K-151A
- **City (Design Contact)**: Any Town
- **State/Province (Design Contact)**: IN
- **Zip Code (Design Contact)**: 99999
- **Design Electronic Mail Address**: DSG@yourcompany.com

### IMPCON
- **Implementation Contact**: Jane Jones
- **Telephone Number (Implementation Contact)**: 585 777-1234

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### 016-Ethernet Virtual Connection

#### Ethernet Virtual Connection Detail Section

<table>
<thead>
<tr>
<th>Field</th>
<th>Description</th>
<th>Example</th>
</tr>
</thead>
<tbody>
<tr>
<td>EVC</td>
<td>Ethernet Virtual Connection Reference Number</td>
<td>0001</td>
</tr>
<tr>
<td>NUM</td>
<td>Reference Number</td>
<td>Note: This Field is Controlled by Customer</td>
</tr>
<tr>
<td>NC</td>
<td>Network Channel Code</td>
<td>VLP-, VLM</td>
</tr>
<tr>
<td></td>
<td>Note: Customers must refer to the Ethernet NC/NCI/SECNCI <a href="https://wholesale.frontier.com/wholesale/access-services/nc-nci-secnci-job-aids">https://wholesale.frontier.com/wholesale/access-services/nc-nci-secnci-job-aids</a></td>
<td></td>
</tr>
<tr>
<td>NUT</td>
<td>Number of Terminations</td>
<td>02</td>
</tr>
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#### UNI Mapping Detail Section UREF 1

<table>
<thead>
<tr>
<th>Field</th>
<th>Description</th>
<th>Example</th>
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</thead>
<tbody>
<tr>
<td>UREF</td>
<td>User Network Interface (UNI) Reference Number</td>
<td>01</td>
</tr>
<tr>
<td>UACT</td>
<td>User Network Interface (UNI) Activity Indicator</td>
<td>N</td>
</tr>
<tr>
<td>NCI</td>
<td>Network Channel Interface Code</td>
<td>02VLAN.A2, 02VLAN.UNT, or 02VLAN.V</td>
</tr>
<tr>
<td></td>
<td>Note: Customers must refer to the Ethernet NC/NCI/SECNCI <a href="https://wholesale.frontier.com/wholesale/access-services/nc-nci-secnci-job-aids">https://wholesale.frontier.com/wholesale/access-services/nc-nci-secnci-job-aids</a></td>
<td></td>
</tr>
<tr>
<td>EVCSP</td>
<td>Ethernet Virtual Connection Switch Point (equipment CLLI at UNI termination)</td>
<td>Connection Switch Point (equipment CLLI)</td>
</tr>
<tr>
<td>CE-VLAN</td>
<td>Customer Edge Virtual Local Area Network</td>
<td>Optional: Customer Choice or Frontier Assigned</td>
</tr>
<tr>
<td>LREF</td>
<td>Level of Service Reference Number</td>
<td>1</td>
</tr>
<tr>
<td></td>
<td>Required</td>
<td></td>
</tr>
<tr>
<td>LOSACT</td>
<td>Level of Service Activity Indicator</td>
<td>N</td>
</tr>
<tr>
<td></td>
<td>Required</td>
<td></td>
</tr>
<tr>
<td>SPEC</td>
<td>Service and Product Enhancement Code</td>
<td>Required for ASE</td>
</tr>
<tr>
<td></td>
<td>See list of Valid SPEC Codes for Ethernet Products <a href="https://wholesale.frontier.com/wholesale/access-services/access-reference-documents">https://wholesale.frontier.com/wholesale/access-services/access-reference-documents</a></td>
<td></td>
</tr>
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ASE – begins with OEM
Note: This Field is Controlled by Customer

<table>
<thead>
<tr>
<th>Field</th>
<th>Description</th>
<th>Example</th>
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</thead>
<tbody>
<tr>
<td>RUID</td>
<td>Related UNI Identifier (Circuit ID of UNI where EVC terminates)</td>
<td>Circuit ID of UNI where EVC terminates</td>
</tr>
<tr>
<td>BDW</td>
<td>Bandwidth</td>
<td>30m</td>
</tr>
<tr>
<td>REMARKS</td>
<td>Remarks</td>
<td>As Needed</td>
</tr>
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</table>

**UNI Mapping Detail Section – UREF 2**

<table>
<thead>
<tr>
<th>Field</th>
<th>Description</th>
<th>Example</th>
</tr>
</thead>
<tbody>
<tr>
<td>UREF</td>
<td>User Network Interface (UNI) Reference Number</td>
<td>02</td>
</tr>
<tr>
<td>UACT</td>
<td>User Network Interface (UNI) Activity Indicator</td>
<td>N</td>
</tr>
<tr>
<td>NCI</td>
<td>Network Channel Interface Code</td>
<td>02VLN.A2, 02VLN.UNT, or 02VLN.V</td>
</tr>
<tr>
<td></td>
<td>Note: Customers must refer to the Ethernet NC/NCI/SECNCI</td>
<td><a href="https://wholesale.frontier.com/wholesale/access-services/nc-nci-secnci-job-aids">https://wholesale.frontier.com/wholesale/access-services/nc-nci-secnci-job-aids</a></td>
</tr>
<tr>
<td>EVCSP</td>
<td>Ethernet Virtual Connection Switch Point (equipment CLLI) at UNI termination</td>
<td>Connection Switch Point (equipment CLLI)</td>
</tr>
<tr>
<td>CE-VLAN</td>
<td>Customer Edge Virtual Local Area Network</td>
<td>Optional: Customer Choice or Frontier Assigned</td>
</tr>
<tr>
<td>LREF</td>
<td>Level of Service Reference Number</td>
<td>1</td>
</tr>
<tr>
<td></td>
<td>Required</td>
<td></td>
</tr>
<tr>
<td>LOSACT</td>
<td>Level of Service Activity Indicator</td>
<td>N</td>
</tr>
<tr>
<td></td>
<td>Required</td>
<td></td>
</tr>
<tr>
<td>SPEC</td>
<td>Service and Product Enhancement Code</td>
<td>Required for ASE</td>
</tr>
<tr>
<td></td>
<td>See list of Valid SPEC Codes for Ethernet Products</td>
<td><a href="https://wholesale.frontier.com/wholesale/access-services/access-reference-documents">https://wholesale.frontier.com/wholesale/access-services/access-reference-documents</a></td>
</tr>
<tr>
<td>RUID</td>
<td>Related UNI Identifier (Circuit ID of UNI where EVC terminates)</td>
<td>Circuit ID of UNI or NNI where EVC terminates</td>
</tr>
<tr>
<td>BDW</td>
<td>Bandwidth</td>
<td>30m</td>
</tr>
<tr>
<td>REMARKS</td>
<td>Remarks</td>
<td>As Needed</td>
</tr>
</tbody>
</table>

Disclaimer: This is an ASR Sample. There are other ASOG fields not included in this documentation. Please refer to ASOG for all field definitions. You may also reference Frontier’s Custom Business rules: https://wholesale.frontier.com/wholesale/access-services/access-reference-documents

For further assistance, please contact your Frontier Account Manager.
**Revisions**

<table>
<thead>
<tr>
<th>Revision #</th>
<th>Revision</th>
<th>Date</th>
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<tbody>
<tr>
<td>1</td>
<td>Added VFO Product Name</td>
<td>8-18-2015</td>
</tr>
</tbody>
</table>

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