E-Path ENNI ACT D & N

Contents

Purpose

This Job aid will cover how to issue Frontier's Regional Carrier Ethernet External Network to Network Interface (commonly referred to as ENNI's).

Overview

Switched Ethernet is composed of piece parts that are ordered independently and then tied together. The components are based on MEF Forum Switched Ethernet Service specifications.

External Network to Network Interfaces (ENNIs) are physical connections from a Customer premise (CPE) to the RADNID installed at the Customer Premise. Then a Customer Network Link (CNL) takes the circuit from the RADNID to Frontier's first point of switching/routing..

Ethernet Virtual Connections (EVCs) connect the UNIs and ENNIs with dedicated virtual channels.

E–Path ENNI REQTYP SD – ACT D & N

ENNI – E-Path		
ASR FORM - ADMINISTRATIVE		**ASR Activity**
ICSC	Frontier ICSC Code	All ASR Activity
DDD	See Standard Interval Job Aid on Sharepoint	All Activity
REQTYP	SD	N – Required D – Required
ACT	N or D	N – Required D – Required
EXP	Populate only if expedite is being requested	N – Optional D – Prohibited
SEI	Y	N – Required D – Required
RTR	F - Send FOC only S – Prohibited on ACT of D N - No response required	N – Required D – Prohibited
PIU	100	N – Required D – Required
QTY	1	N – Required D – Required
ACTL	ACTL/POP CLLI	N – Required D – Required
BAN	CABS BAN or 'E' for existing	N – Required D – Required
SPEC	**EPATHN**	N – Required D – Required
TSP	12-character code required. The first nine characters are the TSP Control ID, a computer-generated number used for government tracking purposes. The 10th character is always a hyphen. The last two characters are the TSP Priority Code.	N – Optional D – N/A
ASC-EC	Prohibited	N – Prohibited D – Prohibited

BILLING		ASR Activity
ACNA	Identifies the COMMON LANGUAGE IAC code for the customer who should receive the bill for the ordered service	N – Required D – Required
FUSF	Federal Universal Service Fee (FUSF). 1 alpha character Valid Values: E = Exempt Federal Universal Service Fee, N = Non-Exempt (Assessed) Federal Universal Service Fee	N – Required D – N/A
VTA	Variable Term Agreement Based on Contract	N – Required D – Optional
VTAI	Term Agreement Indicator A- New Term Agreement	N – Required D – Optional
PNUM	POS 1-3 = **EPA**	N – Required D – Optional
CONTACT		ASR Activity
INIT	Identifies the customer employee who initiated the request	N – Required D – Required
INITIATOR TEL	Identifies the telephone number of the customer employee who initiated the request	N – Required D – Required
INIT EMAIL	Identifies the electronic mail address of the initiator	N – Required D – Required
DSGCON	Identifies the employee of the customer or agent who should be contacted on design/engineering/translation issues and to whom the Design Layout Report may be sent. Required when RTR is F or S	N – Required D – Prohibited
DSGCON TEL	Telephone number of employee of the customer or agent who should be contacted on design/engineering/translation issues and to whom the Design Layout Report may be sent	Required if DSGCON is Populated Prohibited ACT D
IMPCON	Identifies the customer employee or office responsible for control of installation and completion	N – Required D – Required
IMPCON TEL	Identifies the telephone number of the implementation contact	N – Required D – Required

SES FORM - SWITCHED ETHERNET SERVICES		ASR Activity
NC	Refer to Job Aid NC/NCI/SECNCI list for E-Path NNI https://wholesale.frontier.com/resources/access-services/ethernet-ordering/ethernet-nc-nci-secnci-job-aids.html	N – Required D – Optional
NCI	Refer to Job Aid NC/NCI/SECNCI list for E-Path NNI https://wholesale.frontier.com/resources/access-services/ethernet-ordering/ethernet-nc-nci-secnci-job-aids.html	N – Required D – Optional
SECNCI	Refer to Job Aid NC/NCI/SECNCI list for E-Path NNI https://wholesale.frontier.com/resources/access-services/ethernet-ordering/ethernet-nc-nci-secnci-job-aids.html	N – Required D – Optional
ESP	Ethernet Service Point Customer is permitted to populate the ESP field with a preferred or recommended Switch CLLI. (C+CLLI	N – Optional D – Prohibited
CCEA	Identifies the physical point of termination at a collocation arrangement. Required when NCI/SECNI Code 3rd position equals Q	N – Optional D – Prohibited

FOC Timelines

Activity	UNI/NNI Service Intervals	UNI/NNI FOC
New/Change	20 business days	11 business days
Change/Disconnect	6 business days	3 business days
Records	2 business days	1 business day
Activity	EVC Service Intervals	EVC FOC
New/Change	6 business days	3 business days
Disconnect	5 business days	3 business days
Records	2 business days	1 business day

Change Log

Date	Page Number	Change
4/1/2021		Original Document
11/24/2021	5	Add link to NC/NCI/SECNCI Job Aids