



# Stand Alone EVC Metro-E, EVPL, EPL (Layer 2) ACT N Order Processing

## Contents

Purpose	2
Requirement for populating the PNUM field	2
Requirement for populating LOS/SPEC fields	2
REQTYP SD – ACT N ASR Sample	3
Change Log	7

Carrier Services

Jurisdiction: FV03

Effective Date: 05/01/2020

Revised Date:

## Purpose

---

The purpose of this document is to provide guidance when placing an order for a New Stand Alone EVC for the following products:

- **Metro-E**
- **EVPL**
- **EPL (Layer 2)**

## Requirement for populating the PNUM field

---

Each product requires a specific value in the PNUM field.

- **Metro-E:** First 2 positions must equal FB
- **EVPL:** First 3 positions must equal EVP, SIL, GLD, PLA
- **EPL:** (Layer 2): First 3 positions must equal EPL

## Requirement for populating LOS/SPEC fields

---

Each product requires a specific value in either the LOS (Level of Service) or the SPEC field.

- **Metro-E:** LOS field must equal.
  - BASIC
  - PD
  - RT
  - SPEC field prohibited
- **EVPL:**
  - LOS field must equal
    - BASIC
    - PD
    - RT
  - SPEC field must equal
    - EVPLSE (This is for Basic Service Only)
- **EPL:** (Layer 2): LOS field must equal
  - BASIC
  - PD
  - RT

## REQTYP SD – ACT N ASR Sample

ASR FORM - ADMINISTRATIVE			
FIELD	ENTRY	FIELD DESCRIPTION	ASR Required fields
CCNA	Customers CCNA	Customer Carrier Name Abbreviation	Required
PON	Customers PON	Purchase Order Number	Required
PROJECT	Customer generated	Identifies the project with which the request is to be associated	Optional
REQTYP	SD	Identifies the type of service being requested	Required
ACT	N	Identifies the activity involved in this service request	Required
EXP	Y Populated if Expedite is requested	Indicates that expedited treatment is requested and any charges generated in provisioning this request	Optional
RTR	F - Send FOC only N - No response required	Identifies the type of confirmation response requested by the customer	Required
EVCI	A	Ethernet Virtual Connection Identifier	Required
PIU	100	Percentage of Interstate Usage	Required
BAN	E, N or Fully Populated BAN	Identifies the billing account to which the recurring and non-recurring charges for this request will be billed	Required
QTY	1	Identifies the quantity of circuits	Required
TSP	Example: TSP12345C-E1	Indicates the provisioning and restoration priority	Optional
BILLING FORM			
FIELD	ENTRY	FIELD DESCRIPTION	ASR Activity Type
ACNA	Access Customer Name Abbreviation	Identifies the COMMON LANGUAGE IAC code for the customer who should receive the bill for the ordered service	Required
VTA	Refer to Product Contract	Identifies the duration, identifying USOC, contract date or contract identification number of any variable term agreement that may be offered	Required
PNUM	See requirement in this document: <b><i>Requirement for populating the PNUM field</i></b>	Identifies the contract option for a pricing promotion plan	Required

CONTACT			
FIELD	ENTRY	FIELD DESCRIPTION	ASR Activity Type
INIT	Example: Jane Smith	Identifies the customer employee who originated the request	Required
INITIATOR TEL	Example: 9999999999	Identifies the telephone number of the customer employee who initiated the request	Required
INIT EMAIL	Example: Jane.Smith@abc.com	Identifies the electronic mail address of the initiator	Required
DSGCON	Example: Jane Smith	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	Required
DSGCON TEL	Example: 9999999999	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
IMPCON	Example: Jane Smith	Identifies the customer employee or office responsible for control of installation and completion	Required
IMPCON TEL	Example: Jane Smith	Identifies the telephone number of the implementation contact	Required
EVC FORM ETHERNET VIRTUAL CONNECTION			
FIELD	ENTRY	FIELD DESCRIPTION	ASR Activity Type
EVCNUM	Example: 0001	Ethernet Virtual Connection Reference Number	Required
NC	VLP-	Network Channel	Required
EVCID	N/A	Ethernet Virtual Connection Identifier	Prohibited
NUT	01 or 02	Number of UNI Terminations	Required
EVCKR	Optional- customer format	Customer Ethernet Virtual Circuit Identifier	Optional

EVC FORM – ETHERNET VIRTUAL CONNECTION UNI MAPPING DETAIL [ 1 ]			
FIELD	ENTRY	FIELD DESCRIPTION	ASR Activity Type
UREF - 01	01	User Network Interface [UNI] Reference Number	Required
UACT	N Required	User Network Interface [UNI] Activity Indicator	Required
NCI	<b>VLAN Based:</b> 02VLN.V, 02VLN.VP, 02VLN.VST <b>PORT Based:</b> 02VLN.A2 and 02VLN.UNT	Network Channel Interface	Required
EVCSP	11 character CLI Code	Ethernet Virtual Connection Switch Point	Required
RUID -1	Circuit ID	Identifies the provider's related circuit ID for a UNI	Required
EVC FORM – ETHERNET VIRTUAL CONNECTION LEVEL OF SERVICE MAPPING DETAIL			
FIELD	ENTRY	FIELD DESCRIPTION	ASR Activity Type
LREF – 01	1	Level of Service Reference Number	Required
LOSACT	N	Identifies the activity for the level of service as part of the EVC configuration	Required
LOS	See requirements in this document: <b>Requirement for populating LOS/SPEC fields</b>	Identifies a name for a provider-defined level of service performance associated with the Ethernet product offering	Required when SPEC not populated
SPEC	See requirements in this document: <b>Requirement for populating LOS/SPEC fields</b>	Service and Product Enhancement Code	Required when LOS is not populated
BDW	Example: 10M, 3M	Bandwidth Identifies the bandwidth rate defined by the Level of Service.	Required

EVC FORM – ETHERNET VIRTUAL CONNECTION UNI MAPPING DETAIL [ 2 ]			
FIELD	ENTRY	FIELD DESCRIPTION	ASR Activity Type
UREF - 02	02	User Network Interface [UNI] Reference Number	Required
UACT	N Required	User Network Interface [UNI] Activity Indicator	Required
NCI	<b>VLAN Based:</b> 02VLN.V, 02VLN.VP, 02VLN.VST <b>PORT Based:</b> 02VLN.A2 and 02VLN.UNT	Network Channel Interface	Required
EVCSP	11 character CLI Code	Ethernet Virtual Connection Switch Point	Required
RUID	Circuit ID	Identifies the provider's related circuit ID for a UNI	Required
EVC FORM – ETHERNET VIRTUAL CONNECTION LEVEL OF SERVICE MAPPING DETAIL			
FIELD	ENTRY	FIELD DESCRIPTION	ASR Activity Type
LREF - 01	1	Level of Service Reference Number	Required
LOSACT	N	Identifies the activity for the level of service as part of the EVC configuration	Required
LOS	See requirements in this document: <b>Requirement for populating LOS/SPEC fields</b>	Identifies a name for a provider-defined level of service performance associated with the Ethernet product offering	Required when SPEC not populated
SPEC	See requirements in this document: <b>Requirement for populating LOS/SPEC fields</b>	Service and Product Enhancement Code	Required when LOS is not populated
BDW	Example: 10M, 3M	Bandwidth Identifies the bandwidth rate defined by the Level of Service.	Required

## Change Log

Date	Page Number	Change