Ethernet COMBO Ordering Process

Includes

Metro-E, EVPL, EPL Layer2, E-Path,

ASE & OPT-E-Man

Contents

Carrier Services

Jurisdiction: FV03
Effective Date: 05/01/2020
Revised Date: 9/24/2020

Purpose

This document is intended as an aid to Customers for the purpose of ordering. This new ordering process will allow the UNI and EVC to be ordered on a single order using B in the EVCI field.

Special Rules for using Multiple Class of Service EVC NCI codes

When using Multiple Class of Service EVC NCI codes, all EVC NCI codes must be Multiple Class of Service or the traffic will not pass over the EVC.

- If requesting Multiple Class of Service then all EVC NCI codes must be 02VLN.VP and all UNI's must have been ordered as VLAN Based UNI's.

- If one of the UNI's are Port Based and the other is VLAN Based, then the customer cannot use 02VLN.VP. They must use a Port Based EVC NCI for the Port Base UNI RUID and a different VLAN Based EVC NCI for the VLAN Based UNI.

EVC NCI Code Defined – 02VLN.VP supports PORT + CE-VLAN + PBIT MAP (This EVC/OVC accepts only tagged frames with a specific CE-VLAN ID and ALSO supports Multiple Classes of Service distinguished via Pbit)

Product Types In-Scope for COMBO Ordering

1. The following Ethernet Products may be ordered as a Combo.

   ❖ E-PATH
   ❖ EVPL
   ❖ Metro-E
   ❖ EPL Layer 2
   ❖ OPT-E-MAN
   ❖ ASE

2. Activities of N and D are allowed on the Combo order with REQTYP of SD or ED.

3. Existing PNUMs and applicable SPEC codes will be used for each product type.

4. E-Path PONs submitted after 12/12/2016 must be ordered as a COMBO.

Exclusions

   ❖ NNI's cannot be ordered on a COMBO

   ❖ EVC NC code of VLM- cannot be ordered on a COMBO order (ELAN/Multipoint not allowed)

   ❖ EIA Service will continue to use a Stand Alone UNI and Stand Alone EVC

![ziply fiber logo]

NCI Codes for the EVC Form

The NCI code on the EVC Form must be equal to one of the values in the table. For example if the NC code on the SES Form is KQE1 then a VLAN Based NCI code must be used.

TAG	RUID NC (Position 3)	EVC NCI must Equal
VLAN Based TAGGED	Equals: E, F or SNH1 or SNH2 Example: (KRE2 or KQE1)	02VLN.V 02VLN.VP 02VLN.VST
PORT Based UNTAGGED	Equals: A, B or L (Example: KQA0 or KFL-)	02VLN.A2 02VLN.UNT

VFO - Creating a new Order Request REQTYP ED & SD

REQTYP ED: From the Service drop down list choose End User Switched Ethernet EVC. Select Initiate.

Order Initiation

Managed ESP	Your Company Name ▾
Order Number	COMBO-ACT-N
Receiver Code	FV03 NWF
Version	01
Guideline Version	53 ▾
Type of Request	Firm Order ▾
Service	End User Switched Ethernet EVC ▾
Activity	N ▾
Template	--None Available-- ▾

[Initiate] [Cancel]

ASR FORM ADMINISTRATIVE

ASR FORM ADMINISTRATIVE				
FIELD #	FIELD	ENTRY	FIELD DESCRIPTION	ASR Activity Type
1	CUSTOMER CODE	Customers CCNA	Customer Carrier Name Abbreviation	N – Required

ASR FORM ADMINISTRATIVE				
FIELD #	FIELD	ENTRY	FIELD DESCRIPTION	ASR Activity Type
2	DDD	20 Business Days	Desired Due Date	N – Required
3	PROJECT	Customer generated	Identifies the project with which the request is to be associated	N – Optional
4	REQTYP	ED = End User	Identifies the type of service being requested	N – Required
5	ACT	N	Identifies the activity involved in this service request	N – Required
6	QSA	ED = 01 SD = Blank	Identifies the total number of Service Address Location Information Forms being sent by the customer	N – Required
7	EVCI	B	Ethernet Virtual Connection Identifier	N – Required
8	SEI	Y	Switched Ethernet Indicator	N – Required
9	RTR	F - Send FOC only S - Send FOC and DLR; CDLRD waived N - No response required	Identifies the type of confirmation response requested by the customer	N – Required
10	EXP	Populated if Expedite is requested	Indicates that expedited treatment is requested and any charges generated in provisioning this request	N – Optional
11	UNIT	C	C = Number of lines	N – Required
12	PIU	100	Percentage of Interstate Usage	N – Required
13	QTY	1	Identifies the quantity of circuits	N – Required
14	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	N – Required
15	ACTL	ED = Not Applicable	Identifies the CLLI Code of the customer facility terminal location	N – Required
16	TSP	Example: TSP12345C-E1	Indicates the provisioning and restoration priority	N – Optional

ASR FORM ADMINISTRATIVE

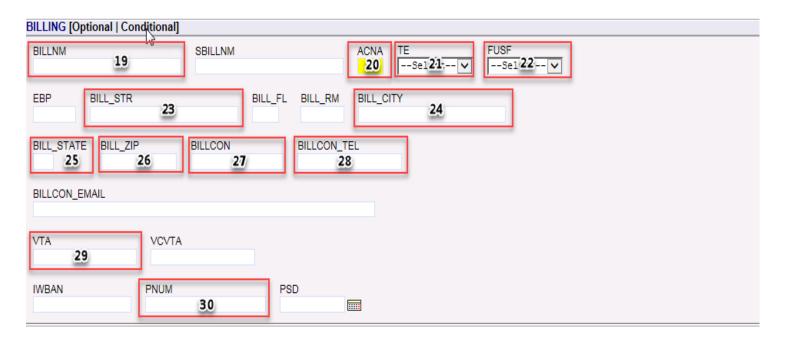| FIELD #	FIELD	ENTRY	FIELD DESCRIPTION	ASR Activity Type
17	SPEC – (UNI)	See Job Aid for Product Specific Codes	Identifies a specific product or service offering	N – Required
18	ASR_REMARKS	Customer Populated	Identifies a free flowing field, which can be used to expand upon and clarify other data on this form	N- Optional

BILLING SECTION

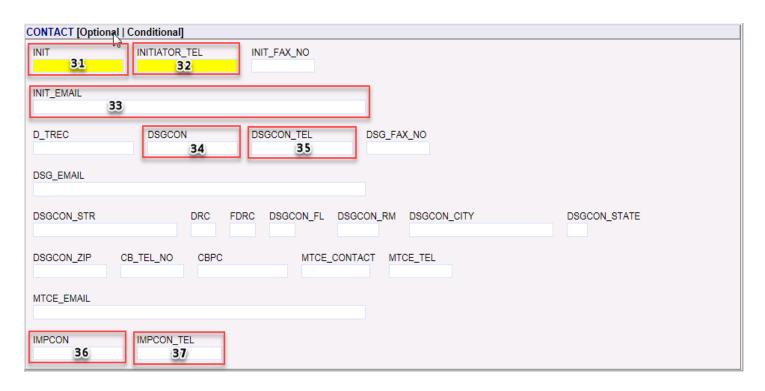| BILLING				
FIELD #	**FIELD**	**ENTRY**	**FIELD DESCRIPTION**	**ASR Activity Type**
19	BILLNM - Billing Name	Example: XYZ Corp.	Identifies the name of the person, office, or company to whom the customer has designated that the bill be sent	N - Optional N - Required when BAN field equals N
20	ACNA	Access Customer Name Abbreviation	Identifies the COMMON LANGUAGE IAC code for the customer who should receive the bill for the ordered service	N – Required
21	TE	Example: A = F & S B = F & C	Indicates that the customer has submitted a tax exemption form to the provider	N - Optional N - Required when BAN field equals N
22	FUSF	Example: E = Exempt Federal Universal Service Fee	Federal Universal Service Fee Indicates the service being ordered on this request should be either assessed or exempted from the Federal Universal Service Fee	N - Required
23	BILL_STR	Example: 2555 Elton St.	Identifies the street of the billing address associated with the billing name	N - Optional N - Required when BAN field equals N
24	BILL_CITY		Identifies the city, village, township, etc. of the billing address associated with the billing name	N - Optional N - Required when BAN field equals N
25	BILL_STATE		Identifies the two character postal code for the state/province of the billing address associated with the billing name	N - Optional N - Required when BAN field equals N
26	BILL_ZIP		Identifies the ZIP code or postal code of the billing address associated with the billing name	N - Optional N - Required when BAN field equals N
27	BILL CON		Identifies the name of the person or office to be contacted on billing matters	N - Optional N - Required when BAN field equals N
28	BILL CON TEL NO		Identifies the telephone number of the billing contact	N - Optional N - Required when BAN field equals N
29	VTA	Refer to Ethernet NC/NCI and SPEC code Job Aid	Identifies the duration, identifying USOC, contract date or contract identification number of any variable term agreement that may be offered	N – Required
30	PNUM	Example: EVP123456	Identifies the contract tariff option for a pricing promotion plan	N – Required

BILLING [Optional | Conditional]

- BILLNM **19**
- SBILLNM
- ACNA **20**
- TE --Sel **21** --
- FUSF --Sel **22** --
- EBP
- BILL_STR **23**
- BILL_FL
- BILL_RM
- BILL_CITY **24**
- BILL_STATE **25**
- BILL_ZIP **26**
- BILLCON **27**
- BILLCON_TEL **28**
- BILLCON_EMAIL
- VTA **29**
- VCVTA
- IWBAN
- PNUM **30**
- PSD

CONTACT SECTION

FIELD #	FIELD	ENTRY	FIELD DESCRIPTION	ASR Activity Type
31	INIT	Example: Jane Smith	Identifies the customer employee who originated the request	N - Required
32	INITIATOR TEL	Example: 9999999999	Identifies the telephone number of the customer employee who initiated the request	N – Required
33	INIT EMAIL	Example: Jane.Smith@abc.com	Identifies the electronic mail address of the initiator	N – Required
34	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	N – Required
35	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	N - Required
36	IMPCON	Example: Jane Smith	Identifies the customer employee or office responsible for control of installation and completion	N – Required
37	IMPCON TEL	Example: Jane Smith	Identifies the telephone number of the implementation contact	N - Required

CONTACT [Optional | Conditional]

INIT
31

INITIATOR_TEL
32

INIT_FAX_NO

INIT_EMAIL
33

D_TREC

DSGCON
34

DSGCON_TEL
35

DSG_FAX_NO

DSG_EMAIL

DSGCON_STR   DRC   FDRC   DSGCON_FL   DSGCON_RM   DSGCON_CITY   DSGCON_STATE

DSGCON_ZIP   CB_TEL_NO   CBPC   MTCE_CONTACT   MTCE_TEL

MTCE_EMAIL

IMPCON
36

IMPCON_TEL
37

SES FORM

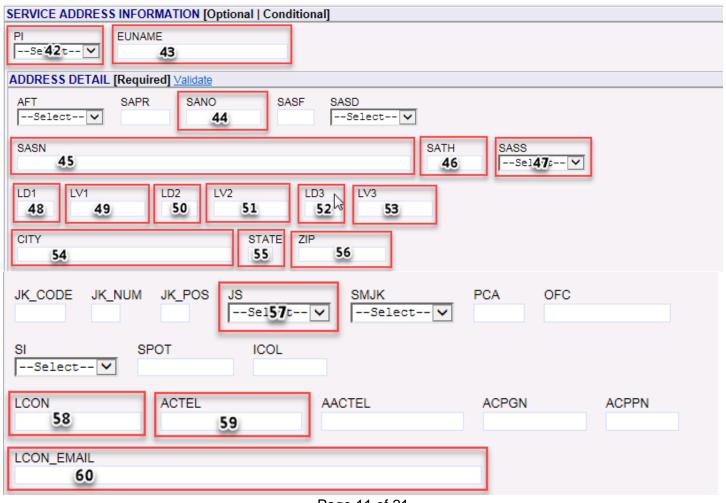| SES FORM - SWITCHED ETHERNET SERVICES				
FIELD #	FIELD	ENTRY	FIELD DESCRIPTION	ASR Activity Type
38	NC	Refer to Ethernet NC/NCI and SPEC codes Job Aid for product specific codes	Network Channel	N – Required
39	NCI	Refer to Ethernet NC/NCI and SPEC codes Job Aid for product specific codes	Network Channel Interface	N – Required
40	SECNCI	Refer to Ethernet NC/NCI and SPEC codes Job Aid for product specific codes	Secondary Network Channel Interface	N – Required
41	ESP	Ethernet Service Point. Customer is permitted to populate the ESP field with a preferred or recommended Switch CLLI.	Identifies the Ethernet switching point, terminating equipment or terminating location, in CLLI code format	N – Optional

SES FORM – Service Address Information

SES FORM - SERVICE ADDRESS INFORMATION				
FIELD #	FIELD	ENTRY	FIELD DESCRIPTION	ASR Activity Type
42	PI	Y	Identifies that the service address location information being provided is a primary location	N – Required
43	EUNAME	End User's Name	Identifies the end user name associated with the termination location	N – Required
44	SANO	End User's Address	Identifies the number of the service address	N – Required
45	SASN	End User's Street	Identifies the street name of the service address	N – Required
46	SATH	Example: LN, ST, RD,AVE	Recommended abbreviations are contained in the United States Postal Service Publication 28, Postal Addressing Standards Street Suffix Abbreviations section	N - Optional when the SASN field is populated, otherwise prohibited
47	SASS	Example: E = East N = North NE = North East SW = South West	Identifies the street directional suffix of the service address	N - Optional when the SASN field is populated, otherwise prohibited
48	LD1	Example: FL RM BLDG	Identifies additional specific information related to the service address	N - Optional when the SASN field is populated, otherwise prohibited
49	LV1	Example: 12 1ST	Identifies the value associated with the first location designator of the service address	N - Optional when the LD1 field is populated, otherwise prohibited
50	LD2	Example: FL RM BLDG	Identifies additional specific information related to the service address	N - Optional when the SASN field is populated, otherwise prohibited
51	LV2	Example: 12 1ST	Identifies the value associated with the first location designator of the service address	N - Optional when the LD2 field is populated, otherwise prohibited
52	LD3	Example: FL RM BLDG	Identifies additional specific information related to the service address	N - Optional when the SASN field is populated, otherwise prohibited

SES FORM - SERVICE ADDRESS INFORMATION

FIELD #	FIELD	ENTRY	FIELD DESCRIPTION	ASR Activity Type
53	LV3	Example: 12 1ST	Identifies the value associated with the first location designator of the service address	N - Optional when the LD3 field is populated, otherwise prohibited
54	CITY	End User's City	Identifies the city, village, township, etc. of the service address	N – Required
55	STATE	End User's State	Identifies the state/province of the service address	N – Required
56	ZIP	End User's ZIP Code	Identifies the ZIP code, ZIP code + extension or postal code of the service address	N - Required when the SASN field is populated, otherwise prohibited
57	JS	D	Indicates whether the access service is to terminate at a new or existing registered jack or demarc	N – Required
58	LCON			
59	ACTEL			
60	LCON_EMAIL			

SERVICE ADDRESS INFORMATION [Optional | Conditional]

PI
--Se**42**t--

EUNAME
43

ADDRESS DETAIL [Required] Validate

AFT
--Select--

SAPR

SANO
44

SASF

SASD
--Select--

SASN
45

SATH
46

SASS
--Sel**47**t--

LD1
48

LV1
49

LD2
50

LV2
51

LD3
52

LV3
53

CITY
54

STATE
55

ZIP
56

JK_CODE

JK_NUM

JK_POS

JS
--Sel**57**t--

SMJK
--Select--

PCA

OFC

SI
--Select--

SPOT

ICOL

LCON
58

ACTEL
59

AACTEL

ACPGN

ACPPN

LCON_EMAIL
60

EVC FORM – Ethernet Virtual Connection

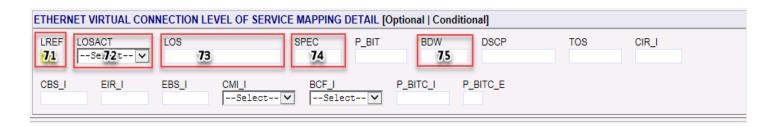|	EVC FORM ETHERNET VIRTUAL CONNECTION			
FIELD #	**FIELD**	**ENTRY**	**FIELD DESCRIPTION**	**ASR Activity Type**
61	EVCNUM	Example: 0001	Ethernet Virtual Connection Reference Number	N – Required
62	NC	VLP-	Network Channel	N – Required
63	NUT	02	Number of UNI Terminations	N – Required
64	EVCCKR	Optional- customer format	Customer Ethernet Virtual Circuit Identifier	N – Optional

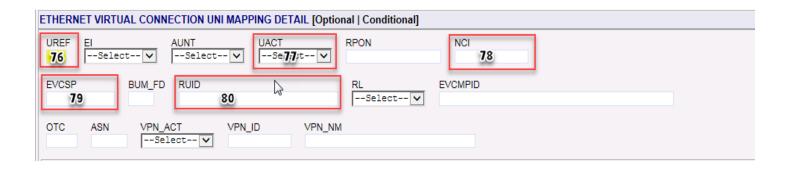|	EVC FORM – ETHERNET VIRTUAL CONNECTION UNI MAPPING DETAIL [1]			
FIELD #	**FIELD**	**ENTRY**	**FIELD DESCRIPTION**	**ASR Activity Type**
65	UREF - 01	01	User Network Interface [UNI] Reference Number	N – Required
66	AUNT	Value = A Always use the AUNT field in the UREF 01 Section	Associated UNI Termination	N – Required
67	NCI	**VLAN Based:** 02VLN.V, 02VLN.VP, 02VLN.VST **PORT Based:** 02VLN.A2 and 02VLN.UNT	Network Channel Interface	N – Required
68	UACT	N	User Network Interface [UNI] Activity Indicator	N – Required
69	EVCSP	11 character CLLI Code	Ethernet Virtual Connection Switch Point	N – Optional
70	RUID	**Prohibited** on UREF - 01	Identifies the provider's related circuit ID for a UNI	N – Prohibited

ETHERNET VIRTUAL CONNECTION UNI MAPPING DETAIL [Optional | Conditional]

| UREF | EI | AUNT | UACT | RPON | NCI |
| 65 | --Select-- | --S66ct-- | --Se67t-- | | 68 |

| EVCSP | BUM_FD | RUID | RL | EVCMPID |
| 69 | | 70 | --Select-- | |

| OTC | ASN | VPN_ACT | VPN_ID | VPN_NM |
| | | --Select-- | | |

EVC FORM - ETHERNET VIRTUAL CONNECTION LEVEL OF SERVICE MAPPING DETAIL				
FIELD #	FIELD	ENTRY	FIELD DESCRIPTION	ASR Activity Type
71	LREF – 01	Required when the associated UACT field is "C" or "N"	Level of Service Reference Number	N – Required
72	LOSACT	Required when the associated LREF field is populated, otherwise prohibited	Identifies the activity for the level of service as part of the EVC configuration	N – Required
73	LOS	BASIC – All but E-PATH PD – All but E-PATH RT – All but E-PATH For E-PATH use SPEC field	Identifies a name for a provider-defined level of service performance associated with the Ethernet product offering	N – Required
74	SPEC	Refer to Ethernet NC/NCI and SPEC codes Job Aid for product specific codes. For E-PATH SPEC must equal EPATHES,EPATHEG or EPATHEP	Service and Product Enhancement Code. Required when the associated LREF field is populated	N – Required
75	BDW	Required when the associated LOSACT field is "C" or "N", otherwise optional	Bandwidth Identifies the bandwidth rate defined by the Level of Service.	N – Required

ETHERNET VIRTUAL CONNECTION LEVEL OF SERVICE MAPPING DETAIL [Optional | Conditional]

| LREF | LOSACT | LOS | SPEC | P_BIT | BDW | DSCP | TOS | CIR_I |
| 71 | --Se72t-- | 73 | 74 | | 75 | | | |

| CBS_I | EIR_I | EBS_I | CMI_I | BCF_I | P_BITC_I | P_BITC_E |
| | | | --Select-- | --Select-- | | |

EVC FORM – ETHERNET VIRTUAL CONNECTION UNI MAPPING DETAIL [2]				
FIELD #	FIELD	ENTRY	FIELD DESCRIPTION	ASR Activity Type
76	UREF - 02	02	User Network Interface [UNI] Reference Number	N- Required
77	AUNT	Blank on UREF 02	Field should only be populated on the first UREF	N – Prohibited
78	NCI	**VLAN Based: When UNE RUID NC Position 3 equals E, F or H** 02VLN.V, 02VLN.VP, 02VLN.VST **PORT Based: When UNE RUID NC Position 3 equals A, B or L** 02VLN.A2 and 02VLN.UNT	Network Channel Interface	N – Required
79	EVCSP	11 character CLLI Code	Ethernet Virtual Connection Switch Point	N – Required
80	RUID	Required on UREF - 02	Identifies the provider's related circuit ID for a UNI	N- Required

EVC FORM - ETHERNET VIRTUAL CONNECTION LEVEL OF SERVICE MAPPING DETAIL				
FIELD #	FIELD	ENTRY	FIELD DESCRIPTION	ASR Activity Type
81	LREF – 01	Required when the associated UACT field is "C" or "N"	Level of Service Reference Number	N – Required
82	LOSACT	Required when the associated LREF field is populated, otherwise prohibited	Identifies the activity for the level of service as part of the EVC configuration	N – Required
83	LOS	BASIC – All but E-PATH PD – All but E-PATH RT – All but E-PATH For E-PATH use SPEC field	Identifies a name for a provider-defined level of service performance associated with the Ethernet product offering	N – Required
84	SPEC	Refer to Ethernet NC/NCI and SPEC codes Job Aid for product specific codes. For E-PATH SPEC must equal EPATHES,EPATHEG or EPATHEP	Service and Product Enhancement Code. Required when the associated LREF field is populated	N – Required
85	BDW	Required when the associated LOSACT field is "C" or "N", otherwise optional	Bandwidth Identifies the bandwidth rate defined by the Level of Service.	N – Required

ETHERNET VIRTUAL CONNECTION LEVEL OF SERVICE MAPPING DETAIL [2] [Optional | Conditional] Add : Copy : 1 Section(s) Remove Section(s) : 1

LREF	LOSACT	LOS	SPEC	P_BIT	BDW	DSCP	TOS	CIR_I
81	82 --Select--	83	84		85			

CBS_I	EIR_I	EBS_I	CMI_I	BCF_I	P_BITC_I	P_BITC_E	PPCOS
			--Select--	--Select--			

COMBO UNI/EVC (EVCI = B, SEI = Y) DISCONNECT ACTIVITY

Disconnect

ASR FORM - ADMINISTRATIVE			
FIELD	ENTRY	FIELD DESCRIPTION	ASR Activity Type
CCNA	Customers CCNA	Customer Carrier Name Abbreviation	D – Required
PON	Customers PON	Purchase Order Number	D – Required
PROJECT	Customer generated	Identifies the project with which the request is to be associated	D – Optional
REQTYP	ED = End User SD = Network User	Identifies the type of service being requested	D – Required
ACT	D	Identifies the activity involved in this service request	D – Required
EXP	Populated if Expedite is requested	Indicates that expedited treatment is requested and any charges generated in provisioning this request	D – Prohibited
RTR	F - Send FOC only S - Prohibited N - No response required	Identifies the type of confirmation response requested by the customer	D – Required
EVCI	B	Ethernet Virtual Connection Identifier	D – Required
SEI	Y	Switched Ethernet Indicator	D – Required
QSA	ED = Optional	Identifies the total number of Service Address Location Information Forms being sent by the customer	D – Optional
PIU	N/A	Percentage of Interstate Usage	D – Prohibited
BAN	E or Fully Populated BAN	Identifies the billing account to which the recurring and non-recurring charges for this request will be billed	D – Required
ECCKT	ECCKT of the UNI CKT ID	Identifies the provider circuit ID	D – Required
QTY	1	Identifies the quantity of circuits	D – Required
ACTL	ED = Not Applicable SD = 11 Character CLLI Code	Identifies the CLLI Code of the customer facility terminal location	REQTYP SD: N – Required
TSP	Example: TSP12345C-E1	Indicates the provisioning and restoration priority	D – Optional
SPEC – (UNI RUID)	See Job Aid for Product Specific Codes EPATHU for E-Path only	Identifies a specific product or service offering	D – Optional
ASC-EC	Prohibited	Identifies the ICSC code of the Access Service Coordination - Exchange Company	D – Prohibited

BILLING			
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	D – Required
VTA	Refer to Contract for allowable terms	Identifies the duration, identifying USOC, contract date or contract identification number of any variable term agreement that may be offered	D – Optional
PNUM	Example: EIA123456	Identifies the contract tariff option for a pricing promotion plan	D – Optional

CONTACT			
FIELD	ENTRY	FIELD DESCRIPTION	ASR Activity Type
INIT	Example: Jane Smith	Identifies the customer employee who originated the request	D - Required
INITIATOR TEL	Example: 9999999999	Identifies the telephone number of the customer employee who initiated the request	D – Required
INIT EMAIL	Example: Jane.Smith@abc.com	Identifies the electronic mail address of the initiator	D – Optional
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	D – Prohibited
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	D - Prohibited
IMPCON	Example: Jane Smith	Identifies the customer employee or office responsible for control of installation and completion	D – Required
IMPCON TEL	Example: Jane Smith	Identifies the telephone number of the implementation contact	D - Required

SES FORM – Switched Ethernet Services			
FIELD	ENTRY	FIELD DESCRIPTION	ASR Activity Type
NC/NCI/SECNCI	Refer to Ethernet NC/NCI and SPEC codes Job Aid for product specific codes	Network Channel Network Channel Interface Secondary Network Channel Interface	D – Optional
ESP	CLLI	Ethernet Service Point. Customer is permitted to populate the ESP field with a preferred or recommended Switch CLLI.	D – Prohibited

SES FORM – Service Address Information			
FIELD	ENTRY	FIELD DESCRIPTION	ASR Activity Type
EUNAME	End User's Name	Identifies the end user name associated with the termination location	D – Optional
SANO	End User's Address	Identifies the number of the service address	D – Optional
SASN	End User's Street	Identifies the street name of the service address	D – Optional
CITY	End User's City	Identifies the city, village, township, etc. of the service address	D – Optional
STATE	End User's State	Identifies the state/province of the service address	D – Optional
JS	D	Indicates whether the access service is to terminate at a new or existing registered jack or demarc	D – Optional
EVC FORM – Ethernet Virtual Connection			
FIELD	ENTRY	FIELD DESCRIPTION	ASR Activity Type
EVCNUM	This field is required	Ethernet Virtual Connection Reference Number	D – Required
NC	Required when the ACT field on the ASR Form is "N", "C" or "R", otherwise optional.		D – Optional
EVCID	Required when the ACT field on the ASR Form is "C", "D" or "R	Ethernet Virtual Connection Identifier	D – Required
NUT	Optional when the ACT field on the ASR Form is "D", otherwise required	Number of UNI Terminations	D – Optional
EVCCKR	Optional- customer format	Customer Ethernet Virtual Circuit Identifier	D – Optional

EVC FORM – ETHERNET VIRTUAL CONNECTION UNI MAPPING DETAIL [1]			
FIELD	ENTRY	FIELD DESCRIPTION	ASR Activity Type
UREF – 01	Optional when the ACT field on the ASR Form is "D", otherwise required	User Network Interface [UNI] Reference Number	D – Optional
AUNT	Required when the EVCI field on the ASR Form is "B", the associated UREF field is populated, otherwise prohibited	Associated UNI/NNI Termination	D – Optional
NCI	Required when the associated UACT field is "N", "C" or "R", otherwise optional	Network Channel Interface	D – Optional
UACT	Required when the associated UREF field is populated, otherwise prohibited	User Network Interface [UNI] Activity Indicator	D – Optional
EVCSP	Prohibited when the ACT field on the ASR Form is "D", otherwise optional	Ethernet Virtual Connection Switch Point	D – Prohibited
EVC FORM – ETHERNET VIRTUAL CONNECTION LEVEL OF SERVICE MAPPING DETAIL			
FIELD	ENTRY	FIELD DESCRIPTION	ASR Activity Type
LREF - 01	Required when the associated UACT field is "C" or "N". If UACT = D then prohibited	Level of Service Reference Number	D – Optional
LOSACT	Required when the associated LOSACT field is "C" or "N", otherwise optional	Identifies the activity for the level of service as part of the EVC configuration	D – Optional
LOS	Required when the associated LREF field is populated	Identifies a name for a provider-defined level of service performance associated with the Ethernet product offering	D – Optional
SPEC	Required when the associated LREF field is populated and the associated LOS field is not populated, otherwise prohibited	Service and Product Enhancement Code	D – Optional
BDW	Required when the associated LOSACT field is "C" or "N", otherwise optional	Identifies the bandwidth rate defined by the Level of Service.	D – Optional

EVC FORM – ETHERNET VIRTUAL CONNECTION UNI MAPPING DETAIL [1]			
FIELD	ENTRY	FIELD DESCRIPTION	ASR Activity Type
UREF - 02	Optional when the ACT field on the ASR Form is "D", otherwise required	User Network Interface [UNI] Reference Number	D – Optional
AUNT	Required when the EVCI field on the ASR Form is "B", the associated UREF field is populated, otherwise prohibited	Field should only be populated on the first UREF	D – Optional
NCI	Required when the associated UACT field is "N", "C" or "R", otherwise optional	Network Channel Interface	D – Optional
UACT	Required when the associated UREF field is populated, otherwise prohibited	User Network Interface [UNI] Activity Indicator	D – Optional
EVCSP	Prohibited when the ACT field on the ASR Form is "D", otherwise optional	Ethernet Virtual Connection Switch Point	D – Prohibited
EVC FORM – ETHERNET VIRTUAL CONNECTION LEVEL OF SERVICE MAPPING DETAIL			
FIELD	ENTRY	FIELD DESCRIPTION	ASR Activity Type
LREF – 01	Required when the associated UACT field is "C" or "N". If UACT = D then prohibited	Level of Service Reference Number	D – Optional
LOSACT	Required when the associated LOSACT field is "C" or "N", otherwise optional	Identifies the activity for the level of service as part of the EVC configuration	D – Optional
LOS	Required when the associated LREF field is populated	Identifies a name for a provider-defined level of service performance associated with the Ethernet product offering	D – Optional
SPEC	Required when the associated LREF field is populated and the associated LOS field is not populated, otherwise prohibited	Service and Product Enhancement Code	D – Optional
BDW	Required when the associated LOSACT field is "C" or "N", otherwise optional	Identifies the bandwidth rate defined by the Level of Service.	D – Optional

Change Log

Date	Page Number	Change
9/24/2020	4	Removed reference to REQTYP SD