



EASE ASR EVPL - Stand Alone EVC Job Aid

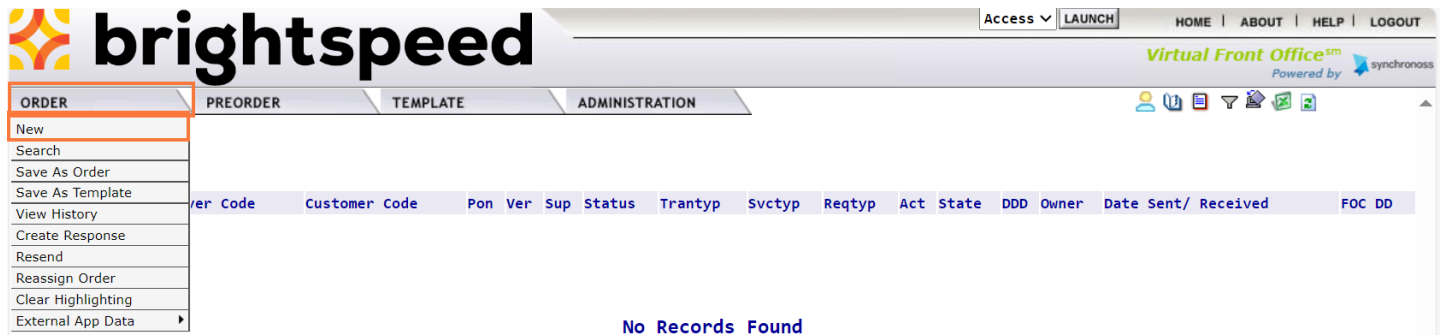
This process outlines the steps for ordering an EVPL End User Switched Ethernet Product in EASE.

Table of Contents

Initiating a New Order in EASE	3
Creating a New Order in EASE	5
ASR Form.....	5
ADMINISTRATIVE SECTION	5
BILLING SECTION	8
CONTACT SECTION.....	10
EVC Form.....	12
ETHERNET VIRTUAL CONNECTION SECTION.....	12
ETHERNET VIRTUAL CONNECTION [1] SECTION.....	12
ETHERNET VIRTUAL CONNECTION UNI MAPPING DETAIL [1] SECTION	13
SERVICE VIRTUAL LOCAL AREA NETWORK MAPPING DETAIL [1] SECTION.....	13
SERVICE VIRTUAL LOCAL AREA NETWORK SECTION	13
CUSTOMER EDGE VIRTUAL LOCAL AREA NETWORK MAPPING DETAIL SECTION.....	14
CUSTOMER EDGE VIRTUAL LOCAL AREA NETWORK SECTION	14
ETHERNET VIRTUAL CONNECTION LEVEL OF SERVICE MAPPING DETAIL SECTION.....	14
Adding 2 nd ETHERNET VIRTUAL CONNECTION UNI	15
ETHERNET VIRTUAL CONNECTION UNI MAPPING DETAIL [2] SECTION	15

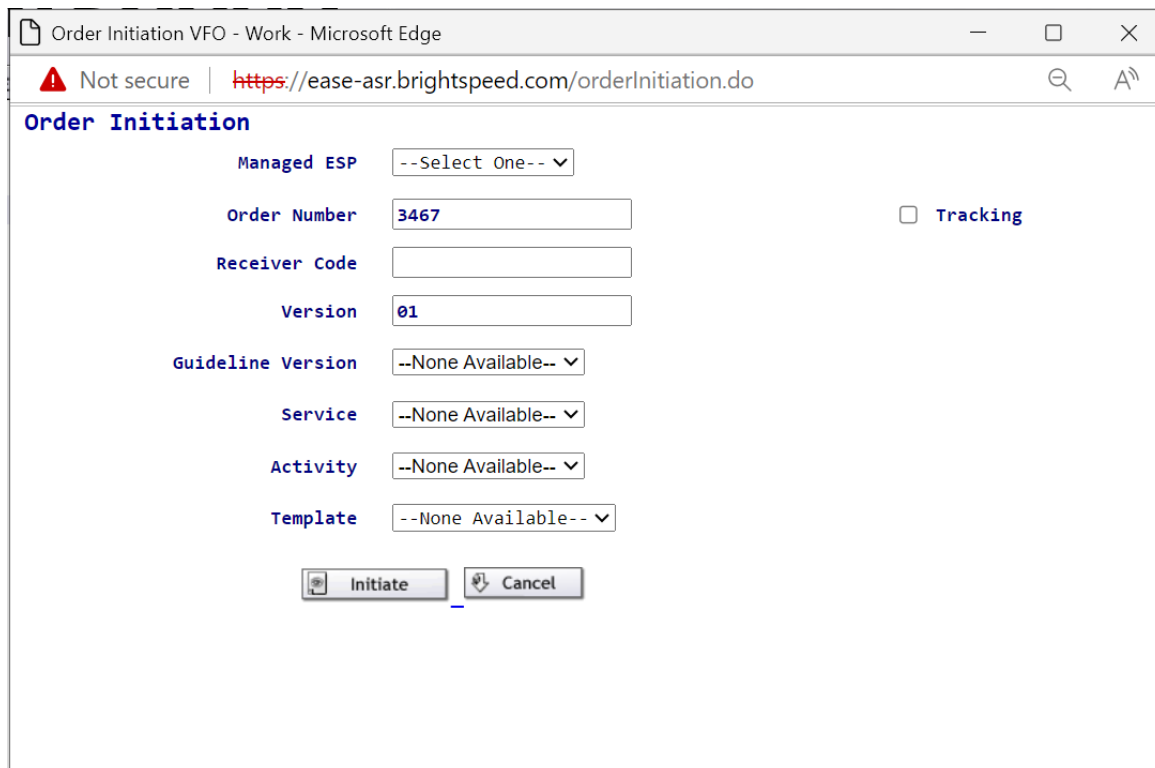
Initiating a New Order in EASE

Click (or hover over) **Order** and click **New**.



The screenshot shows the Brightspeed VFO interface. The 'ORDER' menu is open, and the 'New' option is selected. The main area displays a table with columns for 'Receiver Code', 'Customer Code', 'Pon Ver Sup Status', 'Trantyp', 'Svcotyp', 'Reqty', 'Act State', 'DDD', 'Owner', 'Date Sent/ Received', and 'FOC DD'. The table is currently empty, showing 'No Records Found'.

The **Order Initiation** box opens.



The screenshot shows the 'Order Initiation' form in a Microsoft Edge browser. The form contains the following fields and controls:

- Managed ESP**: A dropdown menu with the value '--Select One--'.
- Order Number**: A text input field containing the value '3467'.
- Receiver Code**: An empty text input field.
- Version**: A text input field containing the value '01'.
- Guideline Version**: A dropdown menu with the value '--None Available--'.
- Service**: A dropdown menu with the value '--None Available--'.
- Activity**: A dropdown menu with the value '--None Available--'.
- Template**: A dropdown menu with the value '--None Available--'.
- Tracking**: A checkbox that is currently unchecked.
- Initiate** and **Cancel**: Two buttons at the bottom of the form.

Select/Populate the following:

- **Managed ESP**
 - ACNA (Access Customer Name Abbreviation - A three-digit alpha code assigned by Bellcore to identify carriers for billing purposes.)
- **Order Number** (Prepopulates with a number – Change to the PON)
 - Customer PON (Purchase Order Number)
- **Receiver Code**
 - ICSC (Interexchange Customer Service Center)
 - Ex. CT20
- **Version**
 - Auto Populates based on Receiver Code
- **Guideline Version**

- Auto Populates
- Type of Request = (Isn't visible until Receiver Code is entered/selected)
 - Firm Order
- Service
 - Standalone EVC
- Activity (See [ACT – Activity](#) for further information)
 - C = Change or modification to an existing service
 - D = Disconnection or decrease in capacity
 - M = Inside move of the physical termination within a building
 - N = New installation or increase in capacity
 - R = Record activity is for ordering administrative changes (no physical work required)
 - T = Outside move of end user location (Not Used)
- Template (Can only select if a Template/s has previously been created – Helpful if ordering the same type/s of service with the same details on a regular basis)

EVPL Reference Table

The following table identifies how EVPL service is ordered via EASE.

Note: Job Aid references UNI or NNI with Address – End User Switched Ethernet

SERVICE	REQTYPE	EASE SVCTYP	EASE Forms	PRILOC	EVCI	SEI	AUNT
UNI or NNI with ACTL CLLI	SD	Transport Switched Ethernet	ASR, SES	ACTL		Y	
UNI or NNI with Address	ED	End User Switched Ethernet	ASR, SES	SALI Address		Y	
EVC	SD	Standalone EVC	ASR, EVC		A		
COMBO NNI with ACTL CLLI and EVC	SD	Transport Switched Ethernet EVC	ASR, SES, EVC	ACTL	B	Y	A
COMBO UNI or NNI with address and EVC	ED	End User Switched Ethernet EVC	ASR, SES, EVC		B	Y	A

Once all requirements are met, click **Initiate**.

Order Initiation VFO - Work - Microsoft Edge

Not secure | <https://ease-asr.brightspeed.com/orderInitiation.do>

Order Initiation

Managed ESP: ATX

Order Number: 500012176 Tracking

Receiver Code: CT20 CENTURYLINK BROADBAND SERVICES, Charlotte, NC

Version: 01

Guideline Version: 67

Type of Request: Firm Order

Service: Standalone EVC

Activity: N

Template: --None Available--

Initiate

Creating a New Order in EASE

EASE has separate Forms that are required depending on the Type of Service being ordered. Each Form has Required (**Highlighted Yellow**), Conditional and Optional fields.

Note: Not all required fields are highlighted, and some that are highlighted are not required. See the information below to determine the required vs conditional fields.

Clicking into a field shows a description at the bottom of the screen of what each means/what the form is looking for.

ATX - 500012176 - 01 - Standalone EVC - Form: ASR - Work - Microsoft Edge

Not secure | <https://ease-asr.brightspeed.com/orderInitiation.do>

ORDER PREORDER

RECEIVER CODE ACT PON OWNER DTSENT
CT20 N 500012176 XB00999

VERSIONSUP STATUS REQTYPE DDD CUSTOMER CODE MANAGED ESP
01 PendingValidation SD --Select One-- ATX

ASR EVC MULTI-EC GEN. INFO

ADMINISTRATIVE [Required]

CCNA PON VER ASRNO SPA ICSC
500012176 01 CT20

CC UNE QA CBD DDD SSDI_PRILOC SSDI_SECLOC FDT PROJECT CCI
--Select-- --Select--

CNO PPTD NOR LUP BSA REQTYT ACT ACTI EU
--Select-- SD N --Select-- --Select--

QSA WST LATA EVC SEI PVCI NPVC RTR SUP AFO
--Select-- A --Select-- --Select--

QNAI TQ EXP EDA AENG ALBR
--Select-- --Select-- --Select--

AGAUTH DATED CUST LA LADATED LANM JPR
--Select-- --Select--

NAG
--Select--

Identifies the COMMON LANGUAGE IAC code for the customer submitting the ASR and receiving the Confirmation Notice Form (CN). 3 alpha characters Example:UTC

The Order opens to the ASR (first) Form.

Note: For each Form in EASE, there will be Required, Conditional and Optional fields. Provide the Required and Conditional information, and any Optional details that will help to avoid delays in installation.

ASR Form

ADMINISTRATIVE SECTION

Begin filling out the requirements scrolling down the page to view additional fields.

ADMINISTRATIVE [Required]

CCNA **1** 500012176 **2** VER 01 **3** ASRNO SPA ICSC CT20 **4**
 CC UNE **5** --Select-- QA --Select-- CBD DDD **6** SS DI PRILOC SS DI SECLOC FDT PROJECT CCI --Select--
 CNO PPTD NOR LUP BSA --Select-- REQ TYP **SD 7** **8** ACT **N 8** ACTI --Select-- EU --Select--
 QSA WST --Select-- LATA EVCI A SEI PVCI --Select-- NPVC **9** --Select-- SUP --Select-- AFO
 QNAI TQ EXP --Select-- EDA --Select-- AENG --Select-- ALBR --Select--
 AGAUTH --Select-- DATED CUST LA --Select-- LADATED LANM JPR
 NAG --Select--

Required and Conditional Fields:

1. **CCNA** = ACNA (Identifies the COMMON LANGUAGE IAC code for the customer who should receive the bill for the ordered service)
 - See [CCNA - Customer Carrier Name Abbreviation](#)
2. **PON** (Auto populates with Order Number {PON} entered in the Order Initiation box/screen)
3. **VER** (Auto populates with Version number - Identifies the customer's version number)
 - See [VER - Version Identification](#)
4. **ICSC** = Receiver Code (Auto populates with Code entered in the Order Initiation box/screen)
 - See [ICSC - Interexchange Customer Service Center](#)
5. **UNE** = Unbundled Network Elements (Identifies this request is ordering unbundled network elements for local service.)
 - See [UNE - Unbundled Network Elements](#)
 - Not required even though the Form shows it highlighted as required
6. **DDD** = Desired Due Date (Identifies the customer's desired due date) - Must be out at least 5 Business Days (SLA dependent on Product)
 - See [DDD - Desired Due Date](#)
7. **REQ TYP** = Requisition Type and Status (Identifies the type of service being requested and the status of the request)
 - See [REQ TYP - Requisition Type and Status](#)
8. **ACT** = Activity (Identifies the activity involved in this service request - selected in the Order Initiation box/screen)
 - [See ACT - Activity](#)
9. **RTR** = Response Type Requested (Identifies the type of confirmation response options requested by the customer)
 - See [RTR - Response Type Requested](#)

The screenshot shows a web form for ASR (Access Service Request). At the top left, there are four icons: ASR (highlighted with a red box), EVC, MULTI-EC, and GEN. INFO. Below the icons, the form contains several fields:

- PSLI: --Select--
- CKR: 10
- UNIT: 11 -Select--
- PIU: 12
- PLU:
- WSI_P: --Select--
- WSI_S: --Select--
- LTP:
- ECCKT: 13
- QTY: 14
- BAN: 15
- ASG:
- BIC: --Select--
- BIC_TEL:
- BIC_ID:
- TSC:
- ISTN:
- ACTL:
- APOT:
- RORD:
- RPON:
- LAG: --Select--
- CCVN:
- ASC_EC: --Select--
- TSP:
- SAN:
- GOV: --Select--
- SPEC:
- PREV_PON:
- NG911: --Select--
- ASR_REMARKS: 16

10. CKR = Customer Circuit Reference (Identifies the circuit number or range of circuit numbers used by the customer)
 - See [CKR - Customer Circuit Reference](#)
11. Unit = Unit Identification (Identifies whether the Quantity (QTY) field contains number of circuits, ring segments, Busy Hour Minutes of Capacity (BHMC) for switched [access service](#) or percent of market share)
 - Always C = Number of lines, trunks, facilities, circuits, CCS links, ring segments or unbundled elements
 - See [UNIT - Unit Identification](#)
12. PIU = Percentage of Interstate Usage (Identifies the expected Interstate Usage for the [access service](#) on this request. Both Interstate and Intrastate may be ordered on a single Access Service Request by specifying the applicable percent of Interstate usage. However, two Access Service Requests may be related to one another through the entry RPON {Related Purchase Order Number}.)
 - Always 100 for Ethernet
 - See [PIU - Percentage of Interstate Usage](#)
13. ECCKT = Exchange Company Circuit ID (Identifies the provider circuit ID or multiple circuit IDs)
 - See [ECCKT - Exchange Company Circuit ID](#)
 - *Only required for Change or Disconnect Orders*
14. QTY = Quantity (Identifies the quantity of circuits, ring segments, BHMCs, or the percent of market share involved in this service request)
 - See [QTY - Quantity](#)
15. BAN = Billing Account Number (Identifies the billing account to which the recurring and non-recurring charges for this request will be billed)
 - See [BAN - Billing Account Number](#)
16. ASR_Remarks (Identifies a free-flowing field which can be used to expand upon and clarify other data on this form)
 - See [REMARKS - Remarks](#)
 - Enter the following:
 - Service Description (Product/Bandwidth, location to location, etc.)
 - Who to work with for any questions:

- Site Contact
- Sales Contact
- Etc.
- Any specific details that help with configuring the order to avoid confusion.

BILLING SECTION

The screenshot shows a software interface for the BILLING section. At the top, there are navigation icons for ASR, SES, NAI, ACI, MULTI-EC, and GEN.INFO. Below these is a header for the BILLING section, which is currently set to 'Optional' and 'Conditional'. The form contains the following fields:

- 1** BILLNM: Billing Name
- 2** SBILLNM: Secondary Billing Name
- 3** ACNA: Access Customer Name Abbreviation (highlighted in yellow)
- 4** TE: Tax Exemption (dropdown menu)
- 5** FUSF: Federal Universal Service Fee (dropdown menu)
- 6** EBP: Extended Billing Plan
- 7** BILL_STR: Billing Street
- 8** BILL_FL: Billing Floor
- 9** BILL_RM: Billing Room
- 10** BILL_CITY: Billing City
- 11** BILL_STATE: Billing State
- 12** BILL_ZIP: Billing Zip
- 13** BILLCON: Billing Contact
- 14** BILLCON_TEL: Billing Contact Telephone
- 15** BILLCON_EMAIL: Billing Contact Email
- 16** VTA: Value Added Tax
- 17** PNUM: Payment Number

Note: The following are required when the Order is for a New Service with a New BAN.

Required Fields:

- 1. BILLNM** = Billing Name (Identifies the name of the person, office, or company to whom the customer has designated that the bill be sent)
 - See [BILLNM - Billing Name](#)
- 2. SBILLNM** = Secondary Billing Name (Identifies the name of a department or group within the designated BILLNM entry. May also be used to specify the end user customer as identified in field entry "SAN", Subscriber Authorization Number used by the customer in conjunction with billing its customer.)
 - See [SBILLNM – Secondary Billing Name](#)
- 3. ACNA** = Access Customer Name Abbreviation (Identifies the COMMON LANGUAGE IAC code for the customer who should receive the bill for the ordered service)
 - See [ACNA - Access Customer Name Abbreviation](#)
- 4. TE** = Tax Exemption (Indicates that the customer has submitted a tax exemption form to the provider)
 - See [TE - Tax Exemption](#) to determine when this is Required vs Optional
- 5. FUSF** = Federal Universal Service Fee (Indicates the service being ordered on this request should be either assessed or exempted from the Federal Universal Service Fee {FUSF})
 - See [FUSF - Federal Universal Service Fee](#) to determine when this is Required vs Optional
- 6. EBP** = Extended Billing Plan (Identifies the request for establishing or removing installment billing of non-recurring charges that may be offered by a provider)
 - See [EBP – Extended Billing Plan](#)

7. **BILL_STR** = Billing Street (Identifies the street of the billing address associated with the billing name)
 - See [STREET - Street Address \(BILL\)](#)
8. **BILL_FL** = Billing Floor (Identifies the floor for the billing address associated with the billing name)
 - See [FLOOR - Floor \(BILL\)](#)
9. **BILL_RM** = Billing Room (Identifies the room for the billing address associated with the billing name)
 - See [ROOM - Room \(BILL\)](#)
10. **BILL_CITY** = Billing City (Identifies the city, village, township, etc. of the billing address associated with the billing name)
 - See [CITY - City \(BILL\)](#)
11. **BILL_STATE** = Billing State/Province (Identifies the two character postal code for the state/province of the billing address associated with the billing name)
 - See [STATE - State/Province \(BILL\)](#)
12. **BILL_ZIP** = Billing Zip/Postal Code (Identifies the zip code or postal code of the billing address associated with the billing name)
 - See [ZIP CODE - ASR Form \(BILL\)](#)
13. **BILLCON** = Billing Contact (Identifies the name of the person or office to be contacted on billing matters)
 - See [BILLCON - Billing Contact](#)
14. **BILLCON_TEL** = Billing Contact Telephone Number (Identifies the telephone number of the provider representative responsible for the BIC)
 - See [BIC TEL - BIC Telephone Number](#)
15. **BILL_EMAIL** = Billing Contact Email (Identifies the electronic mail address of the Billing Contact when a customer profile does not already exist)
 - See [BILLCON Email - Billing Contact Electronic Mail Address](#)
16. **VTA** = Variable Term Agreement (Identifies the duration, identifying USOC, contract date or contract identification number of any variable term agreement that may be offered by a provider)
 - [VTA - Variable Term Agreement](#)
17. **PNUM** = Promotion Subscription Date – Used when the Customer has a Contractual Contract (Identifies the contract tariff option for a pricing promotion plan)
 - See [PNUM – Promotion Subscription Date](#)

CONTACT SECTION

CONTACT [Optional | Conditional]

INIT **1** INITIATOR_TEL **2** INIT_FAX_NO

INIT_EMAIL **3** DSGCON **4** DSGCON_TEL **5** DSG_FAX_NO

DSG_EMAIL **6**

DSGCON_STR **7** DRC **8** FDRC **9** DSGCON_FL **10** DSGCON_RM **11** DSGCON_CITY **12** DSGCON_STATE **13**

DSGCON_ZIP **14** CB_TEL_NO **15** CBPC **16** MTCE_CONTACT **17** MTCE_TEL **18**

MTCE_EMAIL **19**

Note: All are required.

- 1. INIT** = Initiator (Identifies the customer employee who originated this request)
NOTE 1: This is the person who should be contacted if there are any questions regarding this request. Any authorizations of charges or changes are the responsibility of this person.
 - See [INIT – Initiator](#)
- 2. INITIATOR_TEL** = Initiator Telephone Number (Identifies the telephone number of the customer employee who initiated this request)
 - See [INIT – TEL NO – Telephone Number \(INIT\)](#)
- 3. INIT_EMAIL** = Initiator Email (Identifies the electronic mail address of the initiator)
 - See [INIT - Electronic Mail Address](#)
- 4. DSGCON** = Design/Engineering Contact Information (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)
 - See [DSGCON - Design/Engineering Contact Information](#)
- 5. DSGCON_TEL** = Design/Engineering Contact Telephone (Identifies the telephone number of the design/engineering contact. USAGE: This field is conditional.)
 - See [TEL NO - Telephone Number \(DSGCON\)](#)
- 6. DSG EMAIL** - Design/Engineering Contact Email (Identifies the electronic mail address of the design contact)
 - See [DSG EMAIL - Design Electronic Mail Address](#)
- 7. DSGCON_STR** = Design/Engineering Contact Street Address
 - See [STREET - Street Address \(DSGCON\)](#)
- 8. DRC** = Design Routing Code (Identifies the customer location routing code for the design contact for this request)
 - See [DRC - Design Routing Code](#)
- 9. FDRC** = Design Routing Code (Identifies the customer location routing code for the design contact for the facility in a combined ASR situation)
 - See [FDRC - Facility Design Routing Code](#)
- 10. DSGCON_FL** = Design/Engineering Contact (Identifies the floor of the design/engineering contact's address)
 - See [FLOOR – Floor \(DSGCON\)](#)

11. **DSGCON_RM** = Design/Engineering Contact Room (Identifies the room of the design/engineering contact's address)
 - See [ROOM - Room \(DSGCON\)](#)
12. **DSGCON_CITY** = Design/Engineering Contact City (Identifies the city, village, township, etc. of the design/engineering contact's address)
 - See [CITY - City \(DSGCON\)](#)
13. **DSGCON_STATE** = Design/Engineering Contact State (Identifies the two character postal code for the state/province of the design/engineering contact's location)
 - See [STATE - State/Province \(DSGCON\)](#)
14. **DSGCON_ZIP** = Design/Engineering Contact Zip/Postal Code (Identifies the ZIP code or postal code of the design/engineering contact's address)
 - See [ZIP CODE - ASR Form \(DSGCON\)](#)
15. **CB_TEL_NO** = Conference Bridge Telephone Number (Identifies the Conference Bridge Telephone number to be used at the time of implementation or cut over)
 - See [CB TEL NO - Conference Bridge Telephone Number](#)
16. **CBPC** = Conference Bridge Passcode Number (Identifies the passcode associated with the conference bridge telephone number)
 - See [CBPC - Conference Bridge Passcode Number](#)
17. **MTCE_CONTACT** = Maintenance Contact (Identifies the customer employee or office responsible for maintenance subsequent to the installation of the [access service](#) Includes service and facilities provided for the origination or termination of InterLATA or foreign telecommunications)
 - See [MTCE - Maintenance Contact](#)
18. **MTCE_TEL** = Maintenance Contact Telephone Number (Identifies the telephone number of the maintenance contact. USAGE: This field is conditional.)
 - See [MTCE TEL NO - Maintenance Contact Telephone Number](#)
19. **MTCE_EMAIL** = Maintenance Contact Electronic Mail Address (Identifies the electronic mail address of the maintenance contact when defined by customer/provider contracts, tariffs and/or negotiated agreements)

SITECON	SITECON_TEL
20	21
SITECON_EMAIL	
22	
IMPCON	IMPCON_TEL
23	24
IMPCON_EMAIL	
25	

- See [MTCE_EMAIL - Maintenance Contact Electronic Mail Address](#)
20. **SITECON** = Site Contact Name (Identifies the site contact name for access when the customer utilizes an ACTL or Carrier Hotel as the primary location)
 - See [SITE CON - Site Contact](#)
 21. **SITECON_TEL** = Site Contact Telephone Number (Identifies the telephone number of the Site Contact)
 - See [TEL NO. \(SITE CON\) - ASR Form](#)
 22. **SITECON_EMAIL** = Site Contact Email (Identifies the electronic mail address of the Site Contact)
 - See [SITE EMAIL - Site Contact Electronic Mail Address](#)

- 23. **IMPCON** = Implementation Contact (Identifies the customer employee or office responsible for control of installation and completion)
 - See [IMPCON - Implementation Contact](#)
- 24. **IMPCON_TEL** = Implementation Contact Telephone Number (Identifies the telephone number of the implementation contact)
 - See [IMPCON TEL NO - Telephone Number \(IMPCON\)](#)
- 25. **IMPCON_EMAIL** = Implementation Contact Email (Identifies the electronic mail address of the implementation contact)
 - See [IMPCON EMAIL – Implementation Contact Electronic Mail Address](#)

EVC Form

ETHERNET VIRTUAL CONNECTION SECTION

Required and Conditional Fields:

- 1. **EVC_QTY** = Ethernet Virtual Connection Quantity (Identifies the circuit number used by the customer)
 - See [EVC_QTY – Ethernet Virtual Connection Quantity](#)

The screenshot shows a software interface with four tabs: ASR, EVC, MULTI-EC, and GEN. INFO. The EVC tab is active. Below the tabs, there is a field labeled 'EVC_QTY' with a dropdown menu showing '--Select--' and a value of '1' next to it.

ETHERNET VIRTUAL CONNECTION [1] SECTION

- 1. **EVCNUM** = Ethernet Virtual Connection Reference Number (Identifies a unique number associated with the Ethernet Virtual Connection)
 - See [EVC NUM - Ethernet Virtual Connection Reference Number](#)
- 2. **NC** = Network Channel Code (Identifies the network channel code for the connections related to the UNI/ENNI involved. A UNI/ENNI connection is assigned a circuit(s) ID. The network channel code describes the channel provided by the provider.)
 - See [NC - Network Channel Code](#)
- 3. **NUT** = NUT - Number of UNI/ENNI Terminations (Reflects the number of UNI/ENNI termination occurrences being affected by the service request)
 - See [NUT - Number of UNI/ENNI Terminations](#)

The screenshot shows a software interface with four tabs: ASR, EVC, MULTI-EC, and GEN. INFO. The EVC tab is active. Below the tabs, there is a field labeled 'EVC_QTY' with a dropdown menu showing '--Select--'. Below that, there is a section header 'ETHERNET VIRTUAL CONNECTION [1] [Optional | Conditional]' with a sub-header 'Add: Copy: 1 Section(s) Remove Section'. The form contains several fields: EVCNUM (0001), NC (2), EVCID (empty), NUT (02), OAM_IND (--Select--), SVP (--Select--), MSFS (empty), CEV_P (--Select--), CEV_CP (--Select--), EVCKR (empty), and EPS (empty).

ETHERNET VIRTUAL CONNECTION UNI MAPPING DETAIL [1] SECTION

- 1. UREF** = User Network Interface (UNI) Reference Number (Identifies the reference number associated to the UNI port or ENNI termination point to which EVC mapping requirements will be applied)
 - See [UREF - User Network Interface \(UNI\) Reference Number](#)
 - i. Enter 01
- 2. UACT** = User Network Interface (UNI) Activity Indicator (Identifies the activity that is taking place at this UNI/ENNI termination point)
 - See [UACT - User Network Interface \(UNI\) Activity Indicator](#)
 - i. Equal N (New)
- 3. NCI** = Network Channel Interface Code (Identifies the interface characteristics on the customer/end user location side of the UNI/ENNI connection)
 - See [NCI - Network Channel Interface Code](#)
- 4. EVCSPP** = Ethernet Virtual Connection Switch Point (Identifies the Ethernet switching point, in CLLI code format, at the UNI/ENNI termination)
 - See [EVCSPP - Ethernet Virtual Connection Switch Point](#)
- 5. RUID** = Related UNI Identifier
 - See [RUID - Related UNI Identifier](#)

ASR EVC MULTI-EC GEN.INFO

ETHERNET VIRTUAL CONNECTION UNI MAPPING DETAIL [1] [Optional | Conditional] Add: Copy: 1 Section(s) Remove Section

UREF 01 1 EI --Select-- AUNT --Select-- UACT N 2 RPON NCI 3

EVCSPP 4 BUM_FD RUID 12.KXGS..5 RL --Select-- EVCMPID

OTC ASN VPN_ACT --Select-- VPN_ID VPN_NM

The following are *Conditional* sections. If the first is selected, the second is required.

Note: V_ACT is more frequently used.

SERVICE VIRTUAL LOCAL AREA NETWORK MAPPING DETAIL [1] SECTION

- 1. S_VACT** = Service Virtual Local Area Network Activity (Identifies the activity requested for the S-VLAN)
 - See [S-VACT - Service Virtual Local Area Network Activity](#)

SERVICE VIRTUAL LOCAL AREA NETWORK SECTION

- 2. S_VLAN_START** = Service Virtual Local Area Network Start (The identifier found within the service tag (commonly referred to in MEF as S-Tag) which is typically associated with OVC end points at an ENNI)
 - See [S-VLAN - Service Virtual Local Area Network](#)

SERVICE VIRTUAL LOCAL AREA NETWORK MAPPING DETAIL [1] [Optional | Conditional] Add: Copy: 1 Section(s) Remove Section

S_VACT
--Select-- 1

SERVICE VIRTUAL LOCAL AREA NETWORK [Required]

S_VLAN_START S_VLAN_END
2

CUSTOMER EDGE VIRTUAL LOCAL AREA NETWORK MAPPING DETAIL SECTION

1. VACT = Customer Edge Virtual Local Area Network Activity Indicator
 - o See [VACT - Customer Edge Virtual Local Area Network Activity Indicator](#)
 - i. N (New)

CUSTOMER EDGE VIRTUAL LOCAL AREA NETWORK SECTION

2. CE_VLAN_START = Customer Edge Virtual Local Area Network (An identifier derivable from a content of a service frame that allows the service frame to be associated with an EVC at the UNI)
 - o See [CE-VLAN - Customer Edge Virtual Local Area Network](#)

ASR EVC MULTI-EC GEN. INFO

CUSTOMER EDGE VIRTUAL LOCAL AREA NETWORK MAPPING DETAIL [1] [Optional | Conditional] Add: Copy: 1 Section(s) Remove Section

VACT
--Select-- 1

CUSTOMER EDGE VIRTUAL LOCAL AREA NETWORK [Required]

CE_VLAN_START CE_VLAN_END
2

ETHERNET VIRTUAL CONNECTION LEVEL OF SERVICE MAPPING DETAIL SECTION

1. LREF = Level of Service Reference Number (Identifies the reference number associated to the level of service mapping configuration being requested)
 - o See [LREF - Level of Service Reference Number](#)
 - i. Enter 1
2. LOSACT = Level of Service Activity Indicator (Identifies the activity for the level of service at this UNI termination occurrence)
 - o See [LOSACT- Level of Service Activity Indicator](#)
 - i. N (New)
3. LOS = LOS - Level of Service Name (Identifies a name for a provider defined level of service performance associated with the Ethernet product offering)
 - o See [LOS - Level of Service Name](#)
 - i. Gold, Silver or Best Effort
4. P_BIT = Priority Bit (A parameter within the Ethernet frame that specifies priority by mapping to a given level of service on an EVC/OVC)
 - o See [P-BIT - Priority Bit](#)
5. BDW = Bandwidth (Identifies the average rate in bits per second of ingress service frames up to which the network delivers service frames and meets the performance objectives defined by the LOS service attribute)

- See [BDW - Bandwidth](#)

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

LREF LOSACT LOS SPEC P_BIT BDW DSCP TOS CIR_I

01 Select-- 3 4 5

CBS_I EIR_I EBS_I CMI_I BCF_I P_BITC_I P_BITC_E PPCOS

Adding 2nd ETHERNET VIRTUAL CONNECTION UNI

Click the **Add** hyperlink to add the second **EVC UNI**

ETHERNET VIRTUAL CONNECTION UNI MAPPING DETAIL [1] [Optional | Conditional] Add : Copy : 1 Section(s) Remove Section

UREF EI AUNT UACT RPON NCI

01 --Select-- --Select-- N

EVCSP BUM_FD RUID RL EVCMPID

12.KXGS --Select--

OTC ASN VPN_ACT VPN_ID VPN_NM

--Select--

ETHERNET VIRTUAL CONNECTION UNI MAPPING DETAIL [2] SECTION

- 1. UREF** = User Network Interface (UNI) Reference Number (Identifies the reference number associated to the UNI port or ENNI termination point to which EVC mapping requirements will be applied)
 - See [UREF - User Network Interface \(UNI\) Reference Number](#)
 - Enter 02
- 2. UACT** = User Network Interface (UNI) Activity Indicator (Identifies the activity that is taking place at this UNI/ENNI termination point)
 - See [UACT - User Network Interface \(UNI\) Activity Indicator](#)
- 3. NCI** = Network Channel Interface Code (Identifies the interface characteristics on the customer/end user location side of the UNI/ENNI connection)
 - See [NCI - Network Channel Interface Code](#)
- 4. EVCSP** = Ethernet Virtual Connection Switch Point (Identifies the Ethernet switching point, in CLLI code format, at the UNI/ENNI termination)
 - See [EVCSP - Ethernet Virtual Connection Switch Point](#)
- 5. RUID** = Related UNI Identifier (Identifies the provider's related circuit ID for a UNI or ENNI (circuit, Link Aggregation Group (LAG) or Multi-Chassis Link Aggregation Group (MCLAG)) against which the EVC/OVC activity is requested)
 - See [RUID - Related UNI Identifier](#)



ETHERNET VIRTUAL CONNECTION UNI MAPPING DETAIL [2] [Optional | Conditional]

Add : Copy : 1 Section(s) Remove Section(s) : 1

UREF 02 1 EI --Select-- AUNT --Select-- UACT N 2 RPON NCI 3

EVCSP 4 BUM_FD RUID 5 RL --Select-- EVCMPID

OTC ASN VPN_ACT --Select-- VPN_ID VPN_NM