



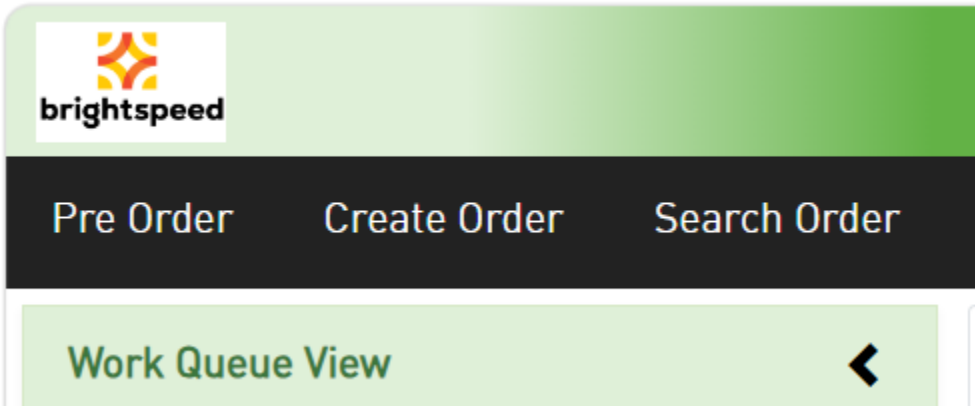
Switched Ethernet Combo UNI/EVC ASR Template

Overview

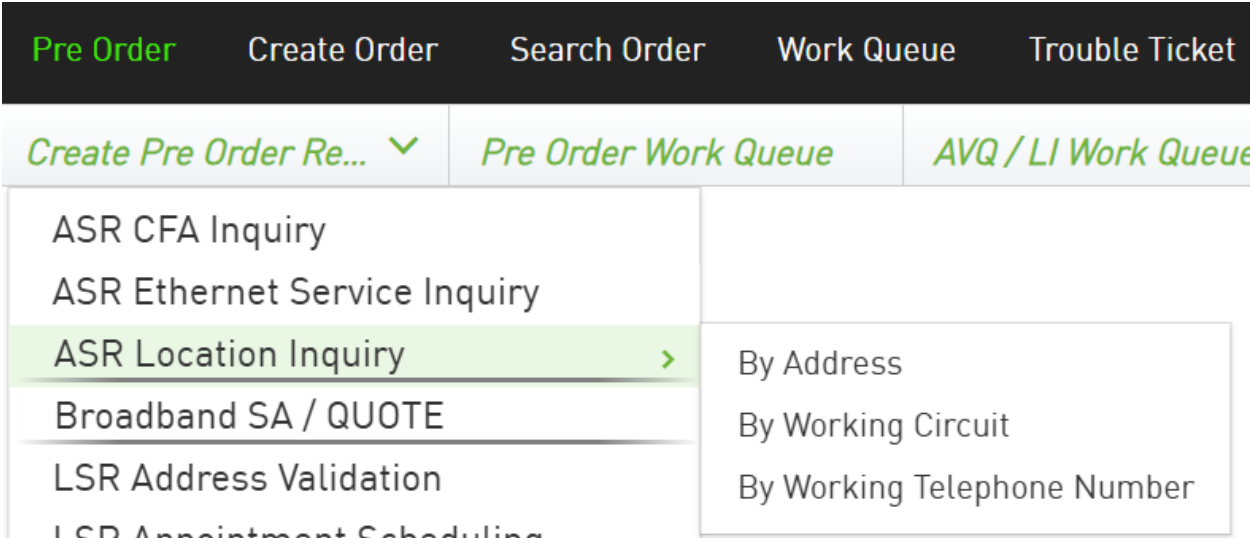
ASR Templates Overview and Purpose	The purpose of the ASR template is to provide a guide on ordering Switched Ethernet Combo UNI/EVCs.
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Neustar UOC ASR Address Validation

Pre-Order	Pre-Order Tab allows Customers to validate Address and before ASR submission
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Pre-Order Step #1	Select Create Pre Order Request and dropdown appears. Select ASR Location Inquiry and pick “by Address”
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Pre-Order Step #2

Populate key information on form including CCNA, ICSC code, State and address information in the lower section.

ASR Location Inquiry By Address Request		Create Additional Request ^	
Request Type*	LocationInquiry	Message ID	
Customer Carrier Name Abbreviation		Date and Time Sent*	08-08-2026-0452PM
Company Code		Interexchange Customer Service Center	
State		LOA INDICATOR	
LOA CCNA			

Address		^	
Address Format Type	Select	Address Number Prefix	
Address Number		Address Number Suffix	
Street Directional Prefix	Select	Street Name*	
Street Type		Street Directional Suffix	Select
Location Designator 1		Location Value 1	
Location Designator 2		Location Value 2	
Location Designator 3		Location Value 3	
City*		State*	
ZIP/Postal Code			

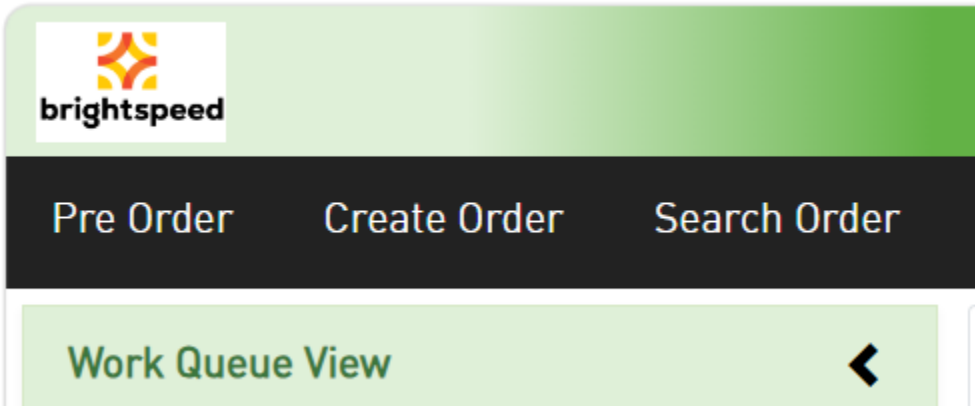
Order Creation

Select Create Order from list above

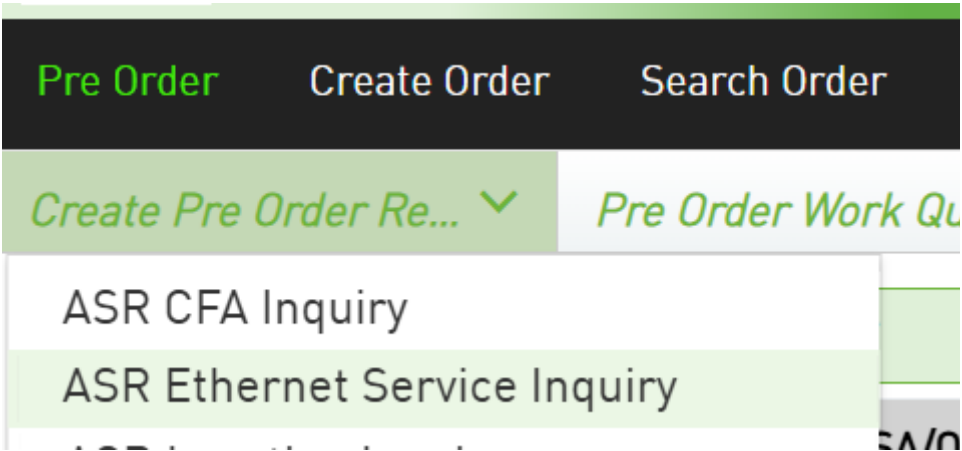
Pre Order	Create Order	Search Order	Wo
Order Creation			
Order Type : ☒ Universal ☐ Product			
☐ Set As Default			

Neustar UOC EVC/UNI Validation

Pre-Order	Pre-Order Tab all EVC Customers to validate EVC/UNI information before ASR submission
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Pre-Order Step #1	Select Create Pre Order Request and dropdown appears. Select ASR Location Inquiry and pick “ASR Ethernet Service Inquiry”
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Pre-Order Step #2	Populate key information on form including CCNA, ICSC code, EVC and UNI information in the lower section. It is intended to answer the following questions: - What is the related UNI Identifier - What is the related Ethernet Virtual Connection Identifier (EVC)
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Clear Submit Validate

ASR Ethernet Service Inquiry Request
Create Additional Request ^

Request Type*	EthernetInquiry	Message ID	
Customer Carrier Name Abbreviation		Date and Time Sent*	08-08-2026-0529PM
Company Code		Interexchange Customer Service Center	
State			

Inquiry Details ^

Ethernet Virtual Connection Identifier	Related UNI Identifier

Neustar UOC Order Creation

Order Creation	Select Create Order from list above
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Pre OrderCreate OrderSearch OrderWo

Order Creation

Order Type :

Universal

Product

Set As Default

ASR Catalog information	Always select Universal for ASR For Product Name – ASR Switched Ethernet Combo Terminating at EU with EVC Select appropriate activity such as N for Install, D for Disconnect, etc. Template is to be used after customer creates and saves unique ASR template.
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Order Creation

Order Type :
☒ Universal
 ☐ Product

☐ Set As Default

Order Creation Details

Please specify the Product Name:

ASR SWITCHED ETHERNET COMBO 1 ▾

Seller:

Brightspeed (BSPS_PROD) ▾

Activity:

(N) Install ▾

Universal and Product Tab	• The Universal Tab of the ASR form spells out the full name of the ASOG field. • The Product Tab uses the ASOG abbreviations. • To move from Universal to Product Tab – the following key fields must be populated first. ○ Buyer ID – CCNA ○ Requested Due Date ○ Request Number (PON) ○ Response Type Requested (RTR – see valid values listed below) ○ Billing Account Number (always populated with E) ○ Seller ID – ICSC code ○ Access Customer Name Abbreviation (ACNA)
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Key Combo UNI/EVC Fields

General ASR Field Validation	The following sections have been identified as key fields that customers will use when issuing Combo UNI/EVC ASR's.
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Field	Description
ICSC Code	Interexchange Customer Service Center Populated with appropriate ICSC code for Brightspeed Territory when ASR is Non-Meetpoint or Brightspeed is ASC-EC. Link to Brightspeed ICSC Codes by Exchange
PROJECT	Must begin with EVPL for Switched Ethernet Orders.
Catalog/Reqtype	ASR Switched Ethernet Terminating at EU (Reqtype ED)
CCNA	Identifies the Common Language IAC code for the customer ordering the ASR.
UNIT	Always populated with C
RTR	Response Type Requested • F = Send FOC only • S = Send FOC and DLR • N = No response required
EVC I	Populated with B for combo UNI/EVC
SEI	Populated with Y for Switched Ethernet Services.
QTY	Quantity of circuits being ordered – should be 1.
EVC Qty	Populated with 1
QSA	Quantity of SALI (address) forms – populated with 01
ACT	Activity Indicates the activity of the ASR Valid Entries • N = Install • D = Disconnect • C = Change • M = Inside Move • R = Records (for PNUM updates)
Remarks	Populate with instructions and details regarding the service you are ordering.
PIU	Percent of Interstate Usage • Always Populated with 100.
SPEC	Always populated with EVPLC for when ordering a UNI.
ACNA	Identifies the Common Language IAC code for the customer responsible for the bill of the ASR.
PNUM	Promotion Subscription – populated with the letter/number combination included on the signed quote/contract. Very important to have correct on ASR.

Field	Description
VTA	Identifies the duration of any variable term agreement that may be offered by a provider. Populated by listing the number of months such as 60, 36, 12, etc.
VTAI	Identifies the intended activity for the associated Variable Term Agreement • A = New Variable Term Agreement • B = Re-term existing Variable Term Agreement with new start date • C = Retain existing Variable Term Agreement with no changes
NC	Identifies the network channel code for the circuit(s) involved. Switched Ethernet NC-NCI Codes (link) <i>Make sure the NC code used is consistent with EVC Rate Limiting or Port Rate Limiting.</i>
NCI	NCI - Network Channel Interface Code Identifies the interface characteristics on the circuit at the ACTL or Primary Location.
SECNCI	SECNCI - Secondary Network Channel Interface Code Identifies the interface characteristics on the circuit at the secondary ACTL or end user location.
ES	• Populate with M when ordering EVC Rate Limiting circuit. • Populate with S when ordering Port Rate Limiting circuit.
PROFE	Identifies the profiles out of the provider's network which determine the prioritization or quality of service applied to individual frames. Optional when ES = S, otherwise prohibited.
PROFI	Identifies the profiles into the provider's network which determine the prioritization or quality of service applied to individual frame. Optional when ES = S, otherwise prohibited.
SECLOC	Populated with E indicating end user address.

Field	Description
SALI Form	Where Address information is populated • SANO – Identifies the number of the service address. • SAPR - Identifies the prefix for the address number of the service address. • SASD - Identifies the street directional prefix for the service address. • SASN – Identifies the street name of the service address. • SASS - Identifies the street directional suffix of the service address. • SATH - Identifies the thoroughfare portion of the street name of the service address (such as RD, ST, HWY, etc). • Location Designators (LD1, LD2, LD3) - Identifies additional specific information related to the service address (e.g., building, floor, room). • Location Values (LV1, LV2, LV3) - Identifies the value associated with the corresponding location designator of the service address.
JS (Jack Status)	Indicates whether the access service is to terminate at a new or existing registered jack or demarc. VALID ENTRIES: D = New demarc (no registered jack or PCA termination required) E = Existing registered jack F = Existing demarc N = New - constitutes an order for the registered jack
S25	Always populated with A for exempt
NC (EVC)	Identifies the network channel code for the circuit(s) involved. Valid Values for Standalone EVC's • VLP- for EVC • VLC- for OVC
NCI (EVC)	NCI - Network Channel Interface Code Identifies the mapping conditions between the EVC and UNI/ENNI at each EVC termination location.
EVCNUM	Populated with 0001
NUT	Number of UNI/NNI termination occurrences. Populated with 02 on Standalone EVC.
EVCID	EVC circuit ID's for change/disconnect/records orders are populated in EVCID instead of the ECCKT field.
UREF	Populated with corresponding value for UNI /NNI being connected to – first one is 01 and Second is 02.
AUNT	For the UREF section that is connecting to the UNI that is being ordered on the combo (instead of the existing RUID) – the AUNT is populated with “A” (Associated)

Field	Description
UACT	Identifies the activity that is taking place at this UNI/ENNI termination point Valid Values • C = Change • D = Disconnect • K = Cancel • N = New • R = Record Activity
EVCSP	Identifies the Ethernet switching point, in CLLI code format, at the UNI/ENNI termination. Can be found on the FOC of the ASR that installed the UNI or NNI.
RUID	Identifies the provider's related circuit ID for a UNI or ENNI
EVCMPID	Only required on meetpoint EVC order - Specifies the physical facility ID interconnecting the two service providers in an EVC meet point configuration.
SVACT	Identifies the activity requested for the S-VLAN. • N = New • D = Disconnect • E = Retain Existing
SVLAN	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.
VACT	Identifies the activity requested for the CE-VLAN. • N = New • D = Disconnect • E = Retain Existing
CE-VLAN	An identifier derivable from a content of a service frame that allows the service frame to be associated with an EVC at the UNI. Required when NCI field is '02VLN.V', '02VLN.VL3' or 02VLN.VP'
LREF	Identifies the reference number associated to the level of service mapping configuration being requested. Always populated with 1.
LOSACT	Identifies the activity for the level of service at this UNI termination occurrence.
LOS	Identifies a name for a provider defined level of service performance associated with the Ethernet product offering. Brightspeed valid values are Gold, Silver, Best Effort (based on contract).
P BIT	A parameter within the Ethernet frame that specifies priority by mapping to a given level of service on an EVC/OVC. Mapped to LOS value: • Gold = 5 • Silver = 3 • Best Effort = 0

Field	Description
BDW	Populated with: • Numeric value if customer is ordering EVC Rate limited per their contract. • UNI if ordering Port Rate limited. • The field is validated against how the RUID was ordered to ensure that it matches the rate limited. If the RUID was ordered with ES of S = Port Rate limited, ES of M = EVC Rate limited. • Neustar will edit to make sure the ES field on the combo ASR is consistent with how the BDW field is populated in regard to rate limiting.