Ethernet Switched E-Line Order API - Use Cases Supported

The E-Line Order API enables your operations support system to log into Verizon's systems and then order the installation of Ethernet Switched E-Line Service.   This eliminates the need for your staff to log into the Verizon Enterprise Center or call your local account representative.

The API follows the MEF 57.2 Specification on Product Order Management Requirements and Use Cases. Table 3 of this specification provides high level use cases. The table below builds on this to show the use cases supported by the current Verizon Implementation

Use Case #	Use Case Name	Use Case Description	VZ Support
1	Product Order Request	Must contain at least one Product Order Item (Use Case # 1-a, 1-b, or 1-c) as shown below. A Product Order may contain more than one Product Order Item and Product Order Items within a Product Order are not required to have relationships between them.	only one E-Line per order request
1-a	Product Order Item to Install Product	Product Order Item installs a new Product.	Y
1-b	Product Order Item to Change Existing Product	Product Order Item changes attributes of a specific active Product.	N
1-c	Product Order Item to Disconnect Existing Product	Product Order Item disconnects an active Product.	N

2	Update Product Order	Allows the Buyer to update some Product Order and Product Order Item Attributes	N
3	Retrieve List of Product Orders	A request initiated by the Buyer to retrieve a list of Orders that match the provided filter criteria	Y
4	Retrieve Product Order by Product Order Identifier	A request initiated by the Buyer to retrieve the details associated with a specific Product Order with the given Product Order Identifier.	Y
5	Modify Product Order Item Completion Date	A request initiated by the Buyer to modify either the Expedite Indicator or the Requested Completion Date of a Product Order Item.	N
6	Retrieve Modify Product Order Item Completion Date List	A request initiated by the Buyer to retrieve a list of Modify Product Order Item Completion Date that match the provided filter criteria	N
7	Retrieve Modify Product Order Item Completion Date by Identifier	A request initiated by the Buyer to retrieve the details associated with a specific Modify Product Order Item Date with the given Modify Product Order Item Completion Date Identifier.	N
8	Cancel In-Flight Product Order	A request initiated by the Buyer to cancel an In-Flight Product Order.	Y
9	Retrieve List of Cancel Requests	A request initiated by the Buyer to retrieve a list of Cancel Requests that match the provided filter criteria	Y
10	Retrieve Cancel of In-Flight Product Order Request by Cancel Request Identifier	A request initiated by the Buyer to retrieve the details associated with a specific Cancel Request with the given Cancel Request Identifier.	Y

11	Initiate Charge	Process to communicate charges from the Seller to Buyer	N
12	Respond to Charge	Process to communicate if the Buyer accepts or rejects the charges.	N
13	Retrieve List of Charges	A request initiated by the Buyer to retrieve a list of Charges that match the provided filter criteria	N
14	Retrieve Charge by Identifier	A request initiated by the Buyer to retrieve the details associated with a specific Charge with the given Charge Identifier.	N
15	Register for Notifications	The Buyer requests to subscribe to notifications.	Y
16	Send Notification	A notification initiated by the Seller to the Buyer providing subsequent status information on Product Order, Cancel Requests, and Charges	Y