

SYSTEM DESCRIPTIONS OF IMA-EDI, IMA-GUI

U S WEST provides CLEC access to two electronic interfaces for the pre-ordering, ordering, and provisioning of resale and unbundled network elements: Interconnect Mediated Access - Electronic Data Interchange (IMA-EDI) and Interconnect Mediated Access - Graphical User Interface (IMA-GUI).

IMA-EDI – Interconnect Mediated Access - Electronic Data Interchange

U S WEST has deployed a real-time, electronic interface called IMA-EDI. IMA-EDI gives CLECs access to the pre-ordering and ordering OSS functions through a computer-to-computer interface.

CLECs can use the same interface to send their pre-ordering and ordering transactions, which are processed by the same OSSs that provide these functions to U S WEST's retail units. These transactions and their corresponding OSSs are provided in the table at the end of this exhibit.

IMA-GUI - Interconnect Mediated Access-Graphical User Interface

U S WEST has also deployed a real-time, human-to-computer, electronic interface called IMA-GUI, which allows CLECs access to each of the OSS functions necessary to support their customers' requests. IMA-GUI provides access to U S WEST OSS functions through the use of a GUI. In so doing, IMA-GUI allows the CLEC's customer service

representative to perform real-time inquiry and selection functions and electronically transmit LSRs to U S WEST for processing.

Like IMA-EDI, CLECs can use the same interface to send their pre-ordering and ordering transactions, which are processed by the same OSSs that provide these functions to U S WEST's retail units. These transactions and their corresponding OSSs are provided below:

Function	Capability Type	OSS Supporting Function
Address Validation	Pre-Ordering	PREMIS (Premises Information System)
Service Availability Query	Pre-Ordering and Ordering	SONAR (Service Order Negotiation and Retrieval System – Internal Table)
Customer Service Record	Pre-Ordering	BOSS (Billing and Order Support System)
Facility Availability Query	Pre-Ordering	LFACS (Loop Facility Assignment Control System) via Facility Check.
Telephone Number Retrieval	Pre-Ordering and Ordering	PREMIS; CNUM
Telephone Number Selection	Pre-Ordering and Ordering	PREMIS; CNUM
Appointment Scheduling Retrieval	Pre-Ordering and Ordering	Appointment Scheduler
Appointment Scheduling Selection/Reservation	Pre-Ordering and Ordering	Appointment Scheduler
Carrier List	Pre-Ordering	SONAR (Service Order Negotiation and Retrieval System – Internal Table)

Function	Capability Type	OSS Supporting Function
Product and Service Selection	Ordering	IMA-GUI, N/A for EDI ¹
Customer Listing Creation	Ordering	IMA-GUI, N/A for EDI
Billing Number Selection	Ordering	IMA-GUI, N/A for EDI
Summary Information Review	Ordering	IMA-GUI, N/A for EDI
Order Storage and Retrieval	Ordering	IMA-GUI, N/A for EDI
Order Submission	Ordering	IMA-GUI/IMA-EDI Architecture
Firm Order Confirmation	Ordering	IMA-GUI/IMA-EDI Architecture
Supplemental Order Submission	Ordering	IMA-GUI/IMA-EDI Architecture
Order Inquiry	Ordering	IMA-GUI/IMA-EDI Architecture
Order Completion	Ordering	IMA-GUI/IMA-EDI Architecture

¹ The following transactions do not apply to U S WEST's IMA-EDI interface because the CLEC's OSSs contain the pertinent information and perform the desired functions: product and service selection, customer listing creation, billing number selection, summary information review, order storage and retrieval. In the case of pre-ordering transactions, U S WEST provides the data in response to the pre-ordering query for use by the CLEC when performing ordering transactions.