

## Appendix E

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## Section 1 Product Chapter Changes

### Changes from 22.0 Final to 23.0 Draft

**Chapter 1 – Main Introduction and Base Schemas**

No Changes

**Chapter 2 – Address Validation Transaction Cycle**

No Changes

**Chapter 3 – Appointment Reservation Transaction Cycle**

No Changes

**Chapter 4 – Cancellation Transaction Cycle**

No Changes

**Chapter 5 – CFA Validation Transaction Cycle**

No Changes

**Chapter 6 – Customer Service Record Transaction Cycle**

No Changes

**Chapter 7 - DLR Return**

No Changes

**Chapter 8 – Facility Availability Transaction Cycle**

No Changes

**Chapter 9 – Listings Reconciliation**

No Changes

**Chapter 10 – Loop Qualification**

No Changes

**Chapter 11 – Meet Point Validation**

No Changes

**Chapter 12 – Raw Loop Data**

No Changes

**Chapter 13 – Service Availability Transaction Cycle**

No Changes

**Chapter 14 – Telephone Number (TN) Reservation Transaction Cycle**

No Changes

**Chapter 15 – Work Order (All Order Products) Transaction Cycle**

No Changes

**Chapter 16 – Acknowledgement Response Cycle-Order and Post-Order**

No Changes

**Chapter 17 – Batch Hot Cut**

No Changes

**Chapter 18 – Billing Completion Notification**

No Changes

**Chapter 19 – Completion Notice**

No Changes

**Chapter 20 – Directory Service Request Error Detail**

No Changes

**Chapter 21 – Local Response**

No Changes

**Chapter 22 – Pending Service Order Notice**

No Changes

IMA XML 23.0 Disclosure Document

**Chapter 23 – Provider Notification**

No Changes

**Chapter 24 – Service Order Status Inquiry**

No Changes

**Chapter 25 – Status Update – Auto Push**

No Changes

## Changes from 23.0 Draft to 23.0 Final

### Chapter 1 – Main Introduction and Base Schemas

Section - Description	Changed From	Changed To
XML Information	<p>Unique schemas have been created for each pre-order transaction, each order form, and each post order notification.</p> <p>A Work Order schema has been created to incorporate the individual order forms required for an LSR. It will be utilized by all products.</p>	<p>Unique WSDLs have been created for each pre-order transaction, each order form, and each post order notification.</p> <p>A Work Order WSDL has been created to incorporate the individual order forms required for an LSR. It will be utilized by all products.</p>
Trading Partner Access Information	<p>Qwest will expect the CLEC to include the following items on all transactions: (1) a Trading Partner ID (TPID); (2) the IMA Release number; and, (3) the CCNA.</p>	<p>Qwest will expect the CLEC to include the following items on all transactions: (1) a Trading Partner ID (TPID); (2) the IMA Release number (RELEASE); and, (3) the CCNA.</p>
Developer Worksheets Usage Definitions  Usage N	<p>Not Required – This field is not required for the indicated product/activity. If the indicator is (N) for all activities, The field will be marked as "Not Used by Qwest". This field is an OBF field that Qwest does not utilize and will receive a soap fault if sent in on the Purchase Order, due to a schema validation failure.</p>	<p>Not Required – This field is not required for the indicated product/activity. If the indicator is (N) for all activities, The field will be marked as "Not Used by Qwest". This field is an OBF field that Qwest does not utilize and will receive a soap fault if sent in on the Purchase Order, due to a XML validation failure.</p>
Developer Worksheets Usage Definitions	<p><b>Note:</b> If a field contains a usage value of 'R', 'C', or 'O', the field is included in an XML schema</p>	<p><b>Note:</b> If a field contains a usage value of 'R', 'C', or 'O', the field is included in an XML WSDL.</p>

<p>XML Schema/WSDL Element Names</p>	<p>In the majority of cases, Qwest XML Schema element names are consistent with the Developer Worksheet field names. Exceptions are indicated on the Developer Worksheets i.e., PN-30 LHFID - XML: LFID.</p>	<p>In the majority of cases, Qwest XML WSDL element names are consistent with the Developer Worksheet field names. Exceptions are indicated on the Developer Worksheets i.e., PN-30 LHFID - XML: LFID.</p>
<p>Qwest Specific XML Only Fields</p>	<p>(New Section added)</p>	<p>Qwest has several fields that are used on the IMA XML transactions that are not identified in the Developer worksheets. These fields are not identified in the Developer worksheets because they pertain to the XML transactions only. The field characteristics are included in the WSDLs. For example: <code>&lt;xsd:element type="stns:TEXT15_Type" name="TPID" /&gt;</code>  <code>&lt;xsd:simpleType name="TEXT15_Type"&gt;</code>  <code>  &lt;xsd:restriction base="xsd:string"&gt;</code>  <code>    &lt;xsd:maxLength value="15" /&gt;</code>  <code>&lt;/xsd:restriction&gt;</code>The TPID field is a 15 character alpha/numeric field.</p> <p>The XML only fields are:</p> <ul style="list-style-type: none"> <li>• <b>TPID</b> – Trading Partner Identification field. This field is negotiated with Qwest and each CLEC will have an XML Configuration Worksheet where this value is identified.</li> <li>• <b>RELEASE</b> – Represents the IMA release.</li> <li>• <b>RESPONSE</b> – Indicates the status of the request received by Qwest.</li> <li>• <b>NOTICE_COUNT</b> – Notice count is used when pulling order responses. This value when populated indicates the number of transactions the CLEC is trying to pull.</li> <li>• <b>MORE_NOTICES</b> – More notices is used to indicate to the CLEC if Qwest has more order responses that need to be pulled.</li> </ul>

		<ul style="list-style-type: none"><li>• <b>NOTICE_AVAIL_DT_TM</b> – This field indicates to the CLEC the date and time the notice was originally made available.</li></ul>
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**Chapter 2 – Address Validation Transaction Cycle**

No Changes

**Chapter 3 – Appointment Reservation Transaction Cycle**

No Changes

**Chapter 4 – Cancelation Transaction Cycle**

No Changes

**Chapter 5 – CFA Validation Transaction Cycle**

No Changes

**Chapter 6 – Customer Service Record Transaction Cycle**

No Changes

**Chapter 7 - DLR Return**

No Changes

**Chapter 8 – Facility Availability Transaction Cycle**

No Changes

**Chapter 9 – Listings Reconciliation**

No Changes

**Chapter 10 – Loop Qualification**

No Changes

**Chapter 11 – Meet Point Validation**

No Changes

**Chapter 12 – Raw Loop Data**

No Changes

**Chapter 13 – Service Availability Transaction Cycle**

No Changes

**Chapter 14 – Telephone Number (TN) Reservation Transaction Cycle**

No Changes

**Chapter 15 – Work Order (All Order Products) Transaction Cycle**

No Changes

**Chapter 17 – Batch Hot Cut**

No Changes

**Chapter 18 – Billing Completion Notification**

No Changes

**Chapter 19 – Completion Notice**

No Changes

**Chapter 20 – Directory Service Request Error Detail**

No Changes

**Chapter 21 – Local Response**

No Changes

**Chapter 22 – Pending Service Order Notice**

No Changes

**Chapter 23 – Provider Notification**

No Changes

**Chapter 24 – Service Order Status Inquiry**

No Changes

**Chapter 25 – Status Update – Auto Push**

No Changes

## Section 2 WSDLs

### Changes from 22.0 Final to 23.0 Draft

**Appendix F – WSDL – Pre-Order**  
No Changes

**Appendix G – WSDL – Order**

Section - Description	Changed From	Changed To
Soap Address	<code>&lt;soap:address location="http://151.117.37.102:9400/imaOrder/order" /&gt;</code>	<code>&lt;soap:address location="https://ixgprod.ordering.qwest.com:443/imaOrder/order" /&gt;</code>

**Appendix H – WSDL – Post Order**  
No Changes

## **Changes from 23.0 Draft to 23.0 Final**

**Appendix F – WSDL – Pre-Order**  
No Changes

**Appendix G – WSDL – Order**  
No Changes

**Appendix H – WSDL – Post Order**  
No Changes