### APPENDIX D: SAMPLE CHANGE REQUEST FORM - AS OF 09/16/02

CHANGE REQUEST FORM		
CR # State Originated By:	Date	
Company:	Submitted: Internal Ref#	
Originator , , /	KCI#	
Name, Title, and email/phone	e#	
Area of Change Request: Please click ap out the section(s) below.  Product/Process  System	propriate box(es) and fill  Available Dates/Time for Clarification/Emergen cy Pre Meeting	
Exception Process Requested: Please click appropriate boxes  Yes No  (Exception Process Requests will be considered at the next monthly CMP meeting unless Emergency call/meeting requested)  Emergency call/meeting requested  Pre-meeting with Qwest requested  Qwest SME(s) requested at Pre-Meeting (list if required)  Regulatory or Industry Guideline CR: Please click appropriate box if you would like the CR to be considered as a Regulatory or Industry Guideline change.  Regulatory  Industry Guideline		
Title of Change:		
Description of Change/Exception:		
2 configuration of change, 2xception		
Expected Deliverables/Proposed Implem	entation Date (if applicable):	
	TONS BELOW WHERE APPLICABLE	
<b>Products Impacted:</b> Please Click all app products within product group, if applicabl		
☐ Ancillary ☐ LIDB ☐ 8XX	☐ LNP ☐ Private Line ☐ Resale	
Note: Throughout this document, OSS Interfaces are defined as existing or new gateways (including application-to-application interfaces and Graphical User Interfaces), connectivity and system functions that support or affect the pre-order, order, provisioning, maintenance and repair, and billing capabilities for local services (local exchange services) provided by CLECs to their end users  Note: Throughout this document, the terms "include(s)" and "including" mean "including, but not limited to."		

### Exhibit G Change Management Process (CN

For Local Servi	
	Switched Service
Calling Name	UDIT
	Unbundled Loop
☐ AIN	
	Switching
Operation Services	☐ Transport ( Include EUDIT)
	Loop
Centrex	UNE-P
Collocation	EEL (UNE-C)
Physical	
	Other
☐ Virtual	Wireless
Adjacent	LIS / Interconnect
☐ ICDF Collocation	☐ EICT
	$\square$ Tandem Trans. /
Other	
☐ Enterprise Data Source	DTT / Dedicated
Other	Transport Tandem Switching
Other	Local Switching
Area Impacted: Please click appropriate bo	
Alea Impacted. Flease click appropriate bo.	Χ.
☐ Pre-Ordering ☐ Provisioning	
Ordering	
☐ Billing	
•	
OSS Interfaces Impacted: Please click all	appropriate boxes.
☐ CEMR ☐ IMA EDI ☐ MEDIACC	☐ TELIS
☐ EXACT ☐ IMA GUI ☐ Product	☐ Wholesale Billing Interface

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Database

SATE

Other

HEET

Directory

Listing

### APPENDIX D: SAMPLE CHANGE REQUEST FORM (CONTINUED) Change Request Form Instructions

The Change Request (CR) Form is the written documentation for submitting a CR for a Product, Process or OSS interface (Systems) change. The CR should be reviewed and submitted by the individual, which was selected to act as a single point of contact for the management of CRs to Qwest. Electronic version of the CR Form can be downloaded from the Qwest Wholesale WEB Page at http://www.qwest.com/wholesale/cmp/changerequest.html.

Product/Process and System CRs may be submitted to Qwest via e-mail at: <a href="mailto:cmpcr@qwest.com">cmpcr@qwest.com</a>

To input data to the form, use the Tab Key to navigate between each field. The following fields on the CR Form must be completed as a minimum, unless noted otherwise:

### **Submitted By**

- Enter the date the CR is being submitted to the Qwest CMP Manager.
- Enter Company's name and Submitter's name, title, and email/Phone #.
- Optional identify potential available dates Submitter is available for a Clarification Meeting.
- Optional enter a Company Internal Reference No. to be identified.

### **Area of Change Request**

Select the type of CR that is being submitted (Product, Process, or Systems).

#### **Exception Process Requested**

Originator should indicate if they wish to have the request handled on an exception basis.

Exception requests will be considered at the next monthly CMP meeting, unless the Originator requests an emergency call/meeting.

Optional - Select Emergency call/meeting requested, if an emergency call/meeting is required.

Optional - Originator may request a pre-meeting with Qwest by selecting the Pre-meeting with Qwest requested box.

Optional - Originator may identify certain Qwest SME(s) to attend the Premeeting by selecting the Qwest SME(s) requested at Pre-Meeting box and listing the SME(s).

#### **Regulatory or Industry Guideline CR**

• Select either Regulatory or Industry Guideline if you would like the CR to be considered as a Regulatory or Industry Guideline change

#### Title of Change

• Enter a title for this CR. This should concisely describe the CR.

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### **Description of Change/Exception**

- Describe the Functional needs of the change being requested. To the extent practical, please provide examples to support the functional need and the names of Qwest personnel with whom the originator has been working to resolve the request. Also include the business benefit of this request.
- If Exception Process requested, provide reason for seeking an exception.

### **Expected Deliverables/Proposed Implementation Date (if applicable)**

• Enter the desired outcome required (e.g. revised process, clarification, improved communication, etc.) and the desired date for completion. The specific deliverables Qwest must produce in order to close the CR. The originator should provide as much detail as possible.

### **Products Impacted - Optional**

 To the extent known, check the applicable products that are impacted by the CR.

### Area Impacted - Optional

 To the extent known, check the applicable process areas that are impacted by the CR.

### **OSS Interfaces Impacted - Optional**

 To the extent known, check the applicable systems that are impacted by the CR.

Qwest's CMP Manager will complete the remainder of the Form.

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### APPENDIX E: SPECIAL CHANGE REQUEST PROCESS (SCRP) REQUEST FORM SAMPLE

### **Qwest Wholesale Change Management Process (CMP)**

### Special Change Request Process (SCRP) Form

In the event that a systems CMP CR is not ranked high enough in prioritization for inclusion in the next Release, or as otherwise provided in the Qwest Wholesale CMP, the CR originator may elect to invoke the CMP Special Change Request Process (SCRP) as described Section 10.3 of the Qwest Wholesale Change Management Document.

The SCRP may be requested up to five (5) calendar days after prioritization results are posted. However, the SCRP does not supercede the process defined in Section 5.0 of the Qwest Wholesale Change Management Process Document.

The information requested on this form is essential for Qwest to evaluate your invocation of the Special Change Request Process (SCRP). Specific timeframes for evaluating your request are identified in the Special Change Request section of the Qwest Wholesale Change Management Process Document.

Complete the application form in full, using additional pages as necessary, and then submit the form to <a href="mailto:cmpesc@qwest.com">cmpesc@qwest.com</a>. All applicable sections must be completed before Qwest can begin processing your request.

Requested By Name:	Email Address:
Company Name:	
Address:	
Primary Technical Contact	
Name:	Email Address:
Telephone Number:	Fax Number:
Primary Billing Contact	
Name:	Email Address:
Telephone Number:	Fax Number:
Date of Request:	<u> </u>

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Date Received:	(Completed by Qwest CMP Manager)
Provide Qwest Wholesale CMP CR number for the control of the	or which you are requesting the SCRP:
Provide reason for invoking the SCRP.	
3. Provide proposed release to include CR in or	proposed implementation date.
4. Provide any additional information that you SCRP quote.	feel would assist Qwest in preparing the
5. List contact information for any other compan  Company Name:	ies joining in the SCRP.
Contact Name:	
Telephone Number:	
Company Name:	
Contact Name:	
Telephone Number:	Fax Number:
6. List additional contacts, such as technical evaluation of this request.	personnel, who may help us during the
Contact Name:	Email Address:
Telephone Number:	Fax Number:
Contact Name:  Note: Throughout this document, OSS Interfaces are defined to-application interfaces and Graphical User Interfaces), co affect the pre-order, order, provisioning, maintenance and re exchange services) provided by CLECs to their end users.	d as existing or new gateways (including application- nnectivity and system functions that support or epair, and billing capabilities for local services (local

Telephone Number:	Fax Number:
•	

### Please submit this form to Qwest in the following manner:

Send an e-mail to the Qwest CMP SCRP mailbox (<a href="mailbox">cmpesc@qwest.com</a>). The subject line of the e-mail message must include:

- "SCRP FORM"
- CR number and title
- CR originator's company name

The text of the e-mail message must include:

- Description of the CR
- A completed SCRP Form
- A single point of contact for the SCRP request including:

Primary requestor's name and company

Phone number

E-mail address

- Circumstances which have necessitated the invocation of the SCRP
- Desired implementation date
- If more than one company is making the SCRP request, the names and point of contact information for the other requesting companies.

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### APPENDIX F: CLEC-QWEST VOTING TALLY FORM

Name of Call/Meeting:				
Name of Call/Meeting: Date of Vote:				
Subject:				
		ı		
Voting	Voting	\ <u>\</u>	Vote	
Carrier	Participant (in person, by phone, or by email)	YES	NO	Abstain
		_		-
Result:				

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#### **DEFINITION OF TERMS**

Term	Definition
CLEC	A telecommunications provider that has authority to provide local exchange telecommunications service on or after February 8, 1996, unless such provider has been declared an Incumbent Local Exchange Carrier under the Federal Telecommunications Act of 1996.
Design, Development, Notification, Testing, Implementation and Disposition	Design: To plan out in a systematic way. Design at Qwest includes the Business Requirements Document and the Systems Requirements Document. These two documents are created to define the requirements of a Change Request (CR) in greater detail such that programmers can write system software to implement the CR.
	Development: The process of writing code to create changes to a computer system or sub system software that have been documented in the Business Requirements and Systems Requirements.
	Notification: The act or an instance of providing information. Various specific notifications are documented throughout this CMP. Notifications apply to both Systems and Product & Process changes
	Testing: The process of verifying that the capabilities of a new software Release were developed in accordance with the Technical Specifications and performs as expected. Testing would apply to both Qwest internal testing and joint Qwest/CLEC testing.
	Implementation: The execution of the steps and processes necessary in order to make a new Release of a computer system available in a particular environment. These environments are usually testing environments or production environments.
	Disposition: A final settlement as to the treatment of a particular Change Request.
Good Faith	"Good faith" means honesty in fact and the observance of reasonable commercial standards of fair dealing.
History Log	A History Log documents the changes to a specific document. The log will contain the document name and, for each change, the document version number, change effective date, description of change, affected section name and number, reason for change,

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Term	Definition
	and any related CR or notification number.
Level of Effort	Estimated range of hours required to implement a Change Request
OSS Interface	Existing or new gateways (including application-to-application interfaces and Graphical User Interfaces), connectivity and system functions that support or affect the pre-order, order, provisioning, maintenance and repair, and billing capabilities for local services provided by CLECs to their end users.
OSS Interface Application to Application Testing      Controlled Production Testing     Initial Implementation Testing     Interoperability Testing Environment     Migration Testing     Regression Testing	Controlled Production Testing: Controlled Production process is designed to validate CLEC ability to transmit transactions that meet industry standards and comply with Qwest business rules. Controlled Production consists of submitting requests to the Qwest production environment for provisioning as production orders with limited volumes. Qwest and CLEC use Controlled Production results to determine operational readiness for full production turn-up.
	Initial Implementation Testing: This type of application-to-application testing allows a CLEC to validate its technical development of an OSS Interface before turn-up in production of new transactions or significantly changed capabilities.
	Interoperability Testing Environment: A production copy of IMA. It interfaces directly with Qwest's production systems for pre-order and order processing. As a result, all interoperability pre-order queries and order transactions are subjected to the same edits as production orders. A CLEC uses account data valid in Qwest production systems for creating scenarios on Qwest-provided templates, obtains approval on these scenario templates, and then submits a minimum set of test scenarios for all transactions it wishes to perform in production. Interoperability testing provides CLECs with the opportunity to validate technical development efforts and to quantify processing results.
	Migration Testing: Process to test in the Customer Testing Environment a subsequent application-to-application Release from a previous Release. This type of testing allows a CLEC to move from one Release to a subsequent Release of a specific OSS Interface.
	Regression Testing: Process to test, in the Customer Test Environment, OSS Interfaces, business process or other related interactions. Regression Testing is primarily for use with 'no intent' toward meeting any Qwest entry or exit criteria within an implementation process. Regression Testing includes testing

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Term	Definition
	transactions previously tested, or certified.
Release  Major Release Point Release	A Release is an implementation of changes resulting from a CR or production support issue for a particular OSS Interface There are three types of Releases for IMA.:
Patch Release	<ul> <li>Major Release may be CLEC impacting (to systems code and CLEC operating procedures) via EDI changes, GUI changes, technical changes, or all. Major Releases are the primary vehicle for implementing systems Change Requests of all types (Regulatory, Industry Guideline, CLEC originated and Qwest originated).</li> <li>Point Release may not be CLEC code impacting, but may affect CLEC operating procedures. The Point Release is used to fix bugs introduced in previous Releases, apply technical changes, make changes to the GUI, and/or deliver enhancements to IMA disclosed in a Major Release that could not be delivered in the timeframe of the Major Release.</li> <li>Patch Release is a specially scheduled system change for the purpose of installing the software required to resolve an issue associated with a trouble ticket.</li> </ul>
Release Notification	A notification distributed by Qwest through the Mailout tool to provide the information required by the following sections of this CMP: 7.0 - Introduction of a New OSS Interface, 8.0 - Change to Existing OSS Interfaces and 9.0 - Retirement of Existing OSS Interfaces.
Release Production Date	The Release Production Date is the date that a software Release is first available to the CLECs for issuance of production transactions.
Software Defects	A problem with system software that is not working according to the Technical Specifications and is causing detrimental impacts to the users.
Stand-alone Testing Environment (SATE)	A Stand-Alone Testing Environment is a test environment that can be used by CLECs for Initial Implementation Testing, Migration Testing and Regression Testing. SATE takes CLEC pre-order and order transaction requests, passes the requests to the stand-alone database, and returns responses to the CLEC user. SATE uses pre-defined test account data and requests that are subject to the same BPL IMA/EDI edits as those used in production. The SATE is intended to mirror the production environment (including simulation of all legacy systems). SATE is part of the Customer Test Environment.

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Term	Definition
Sub-systems	A collection of tightly coupled software modules that is responsible for performing one or more specific functions in an OSS Interface.
Subject Matter Expert (SME)	An individual responsible for products, processes or systems identified or potentially affected by the CLEC or Qwest request. When attending a CMP meeting, a SME will either answer specific questions about the request or take action items to answer promptly specific questions.
Technical Specifications	Detailed documentation that contains all of the information that a CLEC will need in order to build a particular Release of an application-to-application OSS Interface. Technical Specifications include:
	A chapter for each transaction or product which includes a business (OBF forms to use) description, a business model (electronic transactions needed to complete a business function), trading partner access information, mapping examples, data dictionary
	Technical Specification Appendices for IMA include:
	<ul> <li>Developer Worksheets</li> <li>IMA Additional Edits (edits from backend OSS Interfaces)</li> <li>Developer Worksheets Change Summary (field by field, Release by Release changes)</li> <li>EDI Mapping and Code Conversion Changes (Release by Release changes)</li> <li>Facility Based Directory Listings</li> <li>Generic Order Flow Business Model</li> </ul>
	The above list may vary for non-IMA application to application interfaces
Version	A version is the same as an OSS Interface Release (Major or Point Release)

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