



CenturyLinkTM
Wholesale

July 18, 2018

Systems CMP Team Meeting

Distribution Package

Product & Process / Systems Change Management Process (CMP) Monthly Meeting

9:00 a.m. – 10:00 a.m. (MT)

Wednesday, July 18, 2018

July Meeting will be held via conference call

Conference Bridge – 1-866-789-8819, Passcode 6273158#

Facilitator

Mark Coyne – Project Manager, Change Management

Agenda

All agenda times are approximate. The Systems portion of the meeting will start immediately following the Product/Process meeting.

<i>Time</i>	<i>Topic</i>	<i>Presenter/Facilitator</i>
9:00 – 9:05	Introductions / Roll Call	Mark Coyne
9:05 – 9:05	Product Process Attachments: ❖ Announcements ❖ See Attachment A – Previous Monthly Meeting Minutes	Mark Coyne
9:05 – 9:05	Review Global Action Items ❖ See Attachment B – Global Action Items	AI Owners / SMEs
9:05 – 9:05	Review “Active” CLEC Originated Change Requests ❖ See Attachment C – CLEC CRs	CR Owners / SMEs
9:05 – 9:10	Review “Active” CenturyLink Originated Change Requests ❖ See Attachment D – CenturyLink CRs	CR Owners / SMEs
9:10 – 9:15	Discussion of CMP Operations and Proposed Modifications to CMP Framework ❖ See Attachment E	Mark Coyne
9:15 – 9:15	Walk On Items ❖ See Attachment F	Requestor

Agenda – Continued

All agenda times are approximate. The Systems portion of the meeting will start immediately following the Product/Process meeting.

<i>Time</i>	<i>Topic</i>	<i>Presenter/Facilitator</i>
9:15 – 9:15	Systems Attachments ❖ See Attachment A – Previous Monthly Meeting Minutes	Mark Coyne
9:15 – 9:15	Review New Change Requests ❖ See Attachment B – New CRs Initiated by CLECs ❖ See Attachment C – New CRs Initiated by CenturyLink ❖ See Attachment D – Regulatory & Industry Guideline CRs ❖ See Attachment E – Cross Over CRs ❖ See Attachment F – New “Walk On” CRs	CR Originator
9:15 – 9:15	Review Change Requests for Closure ❖ See Attachment G – CRs to Consider for Closure	Mark Coyne
9:15 – 9:15	Review Action Items ❖ See Attachment H – Global Action Items ❖ See Attachment I – Action Items and Associated CRs	Mark Coyne
9:15 – 9:15	Outstanding Systems CMP Change Requests ❖ See Attachment J - Outstanding Systems CMP Change Requests	Mark Coyne
9:15 – 9:15	Deploying Change Requests ❖ See Attachment K – Deploying Change Requests	Mark Coyne
9:15 – 9:20	Production Support Tickets ❖ See Attachment L – Production Support Tickets	Mark Coyne
9:20 – 9:25	OSS Interface Release Calendar ❖ See Attachment M	Mark Coyne
9:25 – 9:25	Walk-On Items ❖ See Attachment N	Mark Coyne

Announcements

- August Monthly Meeting – August 15, 2018 Time: 9:00 – 10:00 AM MT
CR Submission Deadline: August 1, 2018
- During the CMP meeting, please follow these conference call guidelines:
 - All attendees, whether in person or by phone, must identify themselves and the company they represent.
 - The facilitator will mute all lines on the conference bridge once the call begins.
 - Push *6 to go on and off mute
 - Please do not put your phone on hold if you have music hold.
 - Check the positioning of your mouthpiece if you are using a headset.
 - Don't say or do things you don't want others to hear during the call.
 - If you're speaking with others in your office, mute your phone by pushing *6.
 - If you are unable to hear the conversation in the room, please interrupt to let the facilitator know.
 - For those in the room:
 - Please hold side conversations outside the conference room.
 - Position the microphone in front of you when speaking.
- The CenturyLink OSS Interface Release Calendar can be found at <http://www.centurylink.com/wholesale/cmp/teammeetings.html>
- Interactive Reports for all CMP Change Requests can be found at <http://www.centurylink.com/wholesale/cmp/changerequest.html>
- The CenturyLink Wholesale Change Management Process Document can be found at <http://www.centurylink.com/wholesale/cmp/index.html>
- The CenturyLink CMP Points of Contact can be found at <http://www.centurylink.com/wholesale/cmp/index.html>

**Attachment A – Previous Monthly
Meeting Minutes**

**FINAL
Meeting Minutes**

**CMP Monthly Systems Meeting
Wednesday, June 20, 2018**

INTRODUCTIONS AND ANNOUNCEMENTS

Mark Coyne – CenturyLink began by asking if there were any additional participants that had joined the call.

PRIOR MONTHLY MEETING MINUTES (ATTACHMENT A)

Mark Coyne – CenturyLink asked if there were any comments on the Prior Monthly Meeting Minutes. There were none.

NEW CRs INITIATED BY CLECs (ATTACHMENT B)

There were no new CRs initiated by CLECs for the June Systems CMP Meeting.

NEW CRs INITIATED BY CENTURYLINK (ATTACHMENT C)

See attachment D for a new CenturyLink Industry Guideline CR.

REGULATORY AND INDUSTRY GUIDELINE CRs (ATTACHMENT D)

SCR060618-1IG ASOG 57 Industry Standard implementation in EASE

Letty Walker – CenturyLink presented the new CenturyLink Industry Guideline CR associated with the EASE ASR application release for ASOG V57. Letty said the industry release will be implemented in September 17, 2018. Letty briefly reviewed each of the OBF industry issues as included in the CR. She said more information about each of the changes will be presented with the system notification and will be discussed during the Customer Walkthrough. Letty asked if there were any questions. There were none.

Mark Coyne – CenturyLink said the initial System Release notice is scheduled to be distributed July 6, 2018. The comment cycle is from July 6, 2018 through July 24, 2018. The final tech specifications notice is due August 3, 2018. The testing will begin August 18, 2018 for a planned effective date of September 17, 2018.

NEW CROSS OVER CRs (ATTACHMENT E)

There were no Cross Over CRs for the June Systems CMP Meeting.

WALK ON CHANGE REQUESTS (ATTACHMENT F)

There were no Walk On CRs for the June Systems CMP Meeting.

CenturyLink™ Wholesale Change Management Process (CMP) Meeting Minutes

CRS TO CONSIDER FOR CLOSURE (ATTACHMENT G)

There were no CRs to consider for closure for the June Systems CMP Meeting.

REVIEW GLOBAL ACTION ITEMS (ATTACHMENT H)

There were no Global Action Items for the June Systems CMP Meeting.

REVIEW ACTION ITEMS AND ASSOCIATED CRS (ATTACHMENT I)

SCR101217-1 IMA updates for Local Services Consolidation Interim Phase impacting Retail Consumer accounts only

Mark Coyne – CenturyLink said this CR is associated with an IMA Patch Release that was previously scheduled to be implemented February 19, 2018 but was moved to Mid-Year. Mark said the planned implementation date is still pending.

OUTSTANDING SYSTEMS CMP CHANGE REQUESTS (ATTACHMENT J)

SCR110415-1 Implement Ensemble to provide a single application to bill Wholesale Customers for their Local Service Requests (LSR)

SCR110415-2 Implement EASE to provide a centralized platform for LSR processing

SCR110415-3 Retire CRIS for Wholesale billing

SCR110415-4 Retire the IMA GUI and XML application for processing LSRs

Mark Coyne – CenturyLink advised the above CRs (SCR110415 1-4) remain in Deferred status. CenturyLink will soon be updating the Consolidation Plan to include the most recently known dates for the project which is NO EARLIER THAN FIRST QUARTER 2020 and adding some wording about the Retail Trial.

DEPLOYING CHANGE REQUESTS (ATTACHMENT K)

There were no deploying Change Requests for the June Systems CMP Meeting.

PRODUCTION SUPPORT TICKETS (ATTACHMENT L)

Mark Coyne – CenturyLink stated we are down to 5 tickets on the list this month. The current status is reflected on the report. The last Event notice is associated with a Secure File Transfer policy that CenturyLink will be enforcing as of July 9, 2018.

CenturyLink™ Wholesale Change Management Process (CMP) Meeting Minutes

OSS INTERFACE RELEASE CALENDAR (ATTACHMENT M)

There were no OSS Interface Release Calendar updates for the June Systems CMP Meeting.

WALK ON ITEMS (ATTACHMENT N)

Mark Coyne – CenturyLink said the next monthly meeting will be July 18, 2018 with a CMP CR submission deadline of July 5, 2018. Mark asked if there were any questions or comments on either package. There were none.

The June monthly CMP meeting adjourned at 9:40 AM MT.

Maintain Meeting Details

Meeting Name:	June 2018 CMP Monthly Meeting	Type	Monthly Systems
Meeting Date	06/20/2018	Area	Wholesale System

Attendee	Company	Attendance Type
Albritton, Trey	CenturyLink	On Phone
Brummett , Lee	CenturyLink	On Phone
Byland, Rebekah	POPP Communications	On Phone
Coyne, Mark	CenturyLink	On Phone
Halabrin , Kellie	CenturyLink	On Phone
Holland, Victoria	Granite Telecommunications	On Phone
Hyacinthe, Kristi	Granite Telecommunications	On Phone
Johnson, Bonnie	MN DOC	On Phone
Kronewitter, Jonathan	Granite Telecommunications	On Phone
Lorence, Susan	CenturyLink	On Phone
Martinez, Denise	CenturyLink	On Phone
Nguyen, Lan	Neustar Inc	On Phone
Oliveira, Joyce	Granite Telecommunications	On Phone
Smith, Andrea	Comcast	On Phone
Taylor, Nancy	Allstream	On Phone
Urevig, Rita	CenturyLink	On Phone
Walker, Letty	CenturyLink	On Phone
Young, Stephanie	Granite Telecommunications	On Phone

Attachment B – New CRs Initiated By CLECs

(There are no new CRs initiated by CLECs
for the July Systems CMP Meeting.)

Attachment C – New CRs Initiated By CenturyLink

(There are no new CRs initiated by CenturyLink
for the July Systems CMP Meeting.)

Attachment D – Regulatory & Industry Guideline CRs

(There are no new Regulatory or Industry Guideline CRs
for the July Systems CMP Meeting.)

Attachment E – Cross Over CRs

(There are no Cross Over CRs
for the July Systems CMP Meeting.)

Attachment F – New “Walk On” CRs

(There are no new Walk On CRs
for the July Systems CMP Meeting.)

Attachment G – CRs to Consider for Closure

(There are no CRs to be considered for closure
for the July Systems CMP Meeting.)

Attachment H – Global Action Items

(There are no Global Action Items for the
July Systems CMP Meeting.)

Attachment I – Action Items and Associated CRs

(There are Action items for Active CRs
for the July Systems CMP Meeting.)

Attachment J – All Outstanding Systems CMP Change Requests

Summary of Outstanding System CMP Change Requests

Report Line Number	Interfaces Impacted	CR No	Title	Company	Status	Owner	Director
1	Other	SCR011413-2	Enable late Ebonding for POTS TNs in the MTG platform	AT&T	Deferred	Martinez, Denise	
2	Other	SCR011413-3	Enable electronic escalations for POTS (TNs) services in the MTG platform	AT&T	Deferred	Martinez, Denise	
3	Other	SCR020718-1	Retire the CenturyLink file transfer protocol CenturyLink Protected Internet Delivery (CPID) previously known as Qwest Protected Internet Delivery (QPID).	CenturyLink	Development	Bunnell, Mark	
4	Other	SCR020718-2	Introduce additional industry standard file transfer protocols for more flexible options and improved security as CPID/QPID is retired.	CenturyLink	Development	Bunnell, Mark	
5	EASE	SCR060618-1IG	ASOG 57 – Industry Standard implementation in EASE	CenturyLink	Development	Walker, Letty	
6	IMA Common	SCR101217-1	IMA updates for Local Services Consolidation Interim Phase impacting Retail Consumer accounts only	CenturyLink	Development	Norton, Mike	
7	Wholesale Billing Interfaces	SCR110415-1	Implement Ensemble to provide a single application to bill Wholesale customers for their Local Service Requests (LSR)	CenturyLink	Deferred	Strombotne, Tracy	
8	IMA Common	SCR110415-2	Implement EASE to provide a centralized platform for LSR processing	CenturyLink	Deferred	Strombotne, Tracy	
9	Wholesale Billing Interfaces	SCR110415-3	Retire CRIS for Wholesale billing	CenturyLink	Deferred	Strombotne, Tracy	
10	IMA Common	SCR110415-4	Retire the IMA GUI and XML application for processing LSRs.	CenturyLink	Deferred	Strombotne, Tracy	

Attachment K – Deploying Change Requests

(There are no Deploying Change Requests for the
July Systems CMP Meeting.)

Attachment L – Production Support Tickets

PRODUCTION SUPPORT TICKETS
As of July 12, 2018

	Trouble Ticket Number	Create Date	System	Version / Release	Summary	Severity	Current Status is Under Investigation unless noted otherwise (Expected Resolution Date)
1	9709673	8/17/17	IMA-GUI; IMA-XML	40.0	The Batch Hot Cut (BHC) status tool is not working correctly. If the BHC process is utilized, the BHC status tool which normally provides BHC order information for a specific central office on an individual line by line basis cannot be used to track these requests.	3	TBD
2	9717599	8/31/17	Bulk Loop Qualification		The CenturyLink Broadband Bulk Loop Qualification process may not be returning the correct qualification codes under certain circumstances.	3	TBD
3	10191861	4/13/18	URL for Fiber Line		The Fiber Line Inventory (FLI) URL is not working.	4	TBD
4	10195706	4/16/18	Secure File Transfer		Notification that CTL will be enforcing existing security policy beginning July 9, 2018 and completed by August 1, 2018	3	August 2018
5	10266332	7/2/18	IMA-GUI		The CenturyLink/ Legacy Qwest IMA- GUI notices server certificates are expiring at 11:59 PM MDT on July 17, 2018	3	7/17/18
6	10342420	7/2/18	Customer Notification Letter Archive (CNLA)		Due to a delay in the rehosting of this CenturyLink web application, the Customer Notification Letter Archive (CNLA) at URL http://wholesale.centurylinkapps.com/cnla is temporarily unavailable.	3	TBD
7	10342434	7/2/18	Event Notification Status Tool		Due to a delay in the rehosting of this CenturyLink web application, the Event Notifications status tool at url https://www.centurylink.com/wholesale/systems/productionsupport.html is temporarily unavailable	3	TBD
8	10342453	7/2/18	Wholesale Calendar		Due to a delay in the rehosting of this CenturyLink web application, the Wholesale Calendar at URL http://www.centurylink.com/wholesale/cmp/teammeetings.html is temporarily unavailable.	3	TBD
9	10342401	7/2/18	USOC FID Finder		Due to a delay in the rehosting of this CenturyLink web application, the CenturyLink USOC/FID Finder is temporarily unavailable. This USOC/FID Finder tool is located at http://usocfidfind.centurylinkapps.com/ .	3	TBD

Attachment M – OSS Interface Release Calendar

CenturyLink OSS Release Calendar

ASR

ASR GATEWAY/EASE Point Release 4.2	
Custom Business Rules Notification Issued	June 15, 2018
Comment cycle starts	June 15, 2018
Comment cycle ends	June 25, 2018
Final Custom Business Rules Notification Issued, if required	June 29, 2018
Release Production Date	July 16, 2018

ASR GATEWAY/EASE Release 5.0/ASOG 57	
Draft Technical Specifications Issued	July 6, 2018
Comment cycle starts	July 6, 2018
Comment cycle ends	July 24, 2018
Final Technical Specifications Issued	August 3, 2018
Testing Available	August 18, 2018
Draft ASR EASE GUI Documentation Issued	August 20, 2018
Comment cycle starts	August 20, 2018
Comment cycle ends	August 23, 2018
Final ASR EASE GUI Documentation Issued	August 27, 2018
Release Production Date	September 17, 2018

ASR GATEWAY/EASE Release 6.0/ASOG 58	
Draft Technical Specifications Issued	January 4, 2019
Comment cycle starts	January 4, 2019
Comment cycle ends	January 22, 2019
Final Technical Specifications Issued	February 1, 2019
Testing Available	February 16, 2019
Draft ASR EASE GUI Documentation Issued	February 18, 2019
Comment cycle starts	February 18, 2019
Comment cycle ends	February 21, 2019
Final ASR EASE GUI Documentation Issued	February 25, 2019
Release Production Date	March 18, 2019

LSR

IMA

IMA 40.0 RELEASE	
Commitment – at CMP Meeting	November 16, 2016
Release Production Date	April 3, 2017
Release Sunset	TBD

IMA 41.0 RELEASE	DATES TBD
CMP CR Submission Cutoff	
Prioritization – at CMP Meeting	
Packaging – at CMP Meeting	
Commitment – at CMP Meeting	
Draft XML Technical Specifications Issued	
Comment cycle starts	
Comment cycle ends	
Final XML Technical Specifications Issued	
SATE Available	
Draft GUI Release Notes Issued	
Comment cycle starts	
Comment cycle ends	
Final GUI Release Notes Issued	
Release Production Date	
Release Sunset	

IMA Retirement (see Milestones Timeline below for LSR Project Consolidation Plan)	
Initial IMA Retirement Notification Issued – App to APP and GUI	January 4, 2016
Planned IMA Production Date Retirement – Eastern Region	REVISED No earlier than First Quarter 2020
*REVISED DATE	
NOTE: All existing accounts for the Eastern region are converted via a flash cut. All ongoing LSRs will be processed through EASE and all subsequent bills will be generated from Ensemble.	

EASE Introduction (see Milestones Timeline below for LSR Project Consolidation Plan)

Initial EASE Release Notification - LSR App to App and GUI	January 4, 2016
Planned EASE Production Date – LSR – Eastern Region	REVISED No earlier than First Quarter 2020


***REVISED DATE**

NOTE: All existing accounts for the Eastern region are converted via a flash cut. All ongoing LSRs will be processed through EASE and all subsequent bills will be generated from Ensemble.

LSR PROJECT CONSOLIDATION PLAN

Consolidation completion for the Eastern region is **TO BE DETERMINED***. The target dates for the Western region and Central region are being reevaluated at this time. CenturyLink will comply with all applicable Merger Requirements, including use of the CMP process.

The following table shows a list of milestones that impact the Consolidation Plan. CenturyLink will communicate updated milestone dates per the CMP process.

 = A milestone, established by the Merger Requirements, that alters the established CMP milestones schedule.

Consolidation Plan Milestone		Date
CMP CR Issuance: SCR110415-1, SCR110415-2, SCR110415-3, SCR110415-4		11/4/15
These can be found at: http://www.centurylink.com/wholesale/cmp/cr/crnumber_system_index.html		
CR Presentation at CMP Meeting		11/18/15
LSR Consolidation Plan due		1/4/16
Initial Release Notification (for SCR110415-1 and SCR110415-2)		1/4/16
Initial Retirement Notice (for SCR110415-3 and SCR110415-4)		1/4/16
LSR Consolidation Plan Review Meeting REVISED		1/27/16
Extended Customer Comment Window for Initial Release Notification, Initial Retirement Notice and Consolidation Plan REVISED		2/11/16
CenturyLink issues response to CLEC comments and Final Retirement Notice, including the Final version of the LSR Consolidation Plan REVISED		3/7/16
3 rd Party Facilitator Selected	NOTE: The CenturyLink 3 rd Party Facilitator recommendation was provided during the March 2016 CMP monthly meeting.	3/16/16
Draft Interface Tech Specs		8/12/16*
Comment cycle Starts		8/12/16*
Tech Specs Walk-through(s)		8/23/16* and 9/7/16

Consolidation Plan Milestone	Date
CLEC Comments Ends for Interface Tech Specs	9/16/16*
Final Interface Tech Specs	9/30/16*
DATES REVISED BELOW TO SHOW TO BE DETERMINED (TBD) UNTIL THE RELEASE TO PRODUCTION DATE IS FINALIZED	
L&P Volume Testing	TBD
(New) GUI Initial Release notice	TBD
(New) GUI Draft Release notes	TBD
Product Process Notification associated with Level 2 OSS changes	TBD
CLEC comments due on (New) GUI Release Notes	TBD
CLEC comments due on Level 2 OSS Product Process changes	TBD
Training available	TBD
GUI Final Release Notice	TBD
Final Notice For Level 2 OSS Product/Process Changes	TBD
Customer Testing Begins with LSR Consolidation Functionality (120 Days)	TBD
Customer Testing Ends	TBD
Customer Go/No Go Vote	TBD
Eastern Region Release to Production REVISED	No earlier than First Quarter 2020

* REVISED DATE

File Transfer Protocol

CPID/QPID Retirement	NOTE: CPID/QPID is not a system application. It is a File Transfer interface.
Initial CPID/QPID Retirement Notification Issued	February 23, 2018
Comment cycle starts	February 23, 2018
Comment cycle ends	March 9, 2018
Final CPID/QPID Retirement Notification Issued	April 6, 2018
Planned CPID/QPID Production Retirement Date	November 20, 2018

BILLING OUTPUT

May include any/all of the following: ASCII, Paper, EDI, BOS BDT, internet downloadable files (Billmate, BOS BDT or a print image of bill).

Ensemble Introduction - Eastern Region (see Milestones Timeline below for LSR Project Consolidation Plan)

Initial Ensemble Release Notification Issued	January 4, 2016
Planned Ensemble Production Date – Eastern Region	REVISED No earlier than First Quarter 2020

*** REVISED DATE**
NOTE: All existing Eastern accounts are converted via a flash cut. All ongoing LSRs will be processed through EASE and all subsequent bills will be generated from Ensemble

CRIS Retirement - Eastern Region (see Milestones Timeline below for LSR Project Consolidation Plan)

Initial CRIS Retirement Notification Issued	January 4, 2016
Planned CRIS Production Retirement – Eastern Region	REVISED No earlier than First Quarter 2020

*** REVISED DATE**
NOTE: All existing Eastern accounts are converted via a flash cut. All ongoing LSRs will be processed through EASE and all subsequent bills will be generated from Ensemble.

Currently there are no planned Releases for the following Systems:

- | | |
|----------|----------------------|
| CEMR-MTG | IMA |
| DLIS | Loss and Completions |
| Billing | MTG |

The CenturyLink OSS Release Calendar includes tasks from the CLEC-CenturyLink Wholesale Change Management Process Document available at <http://www.centurylink.com/wholesale/cmp/index.html>. Proposed release dates provided are targets. Changes may occur during an OSS release lifecycle that could impact target dates. If target dates are updated, the CenturyLink OSS Release Calendar will be updated to reflect the revised target release dates.

Issued By	CenturyLink Wholesale Change Management Process (CMP)
Business Unit	CenturyLink Wholesale Program
Effective Date	7/13/18
Publication Location	http://www.centurylink.com/wholesale/cmp/teammeetings.html

Attachment N – Walk On Items

August Monthly CMP Meeting

- August 15, 2018
- Time: 9:00 AM – 10:00 AM MT
- CMP CR Submission Deadline – August 1, 2018

REMINDER: THE EASE ASR SYSTEM RELEASE 5.0
WALKTHROUGH WILL IMMEDIATELY
FOLLOW THE MONTHLY CMP MEETING.