



**January 16, 2019**

**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, January 16, 2019

January Meeting will be held via conference call

**Conference Bridge Number**

**800 594-5900 Passcode 53425294# SKYPE CALL**

**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.**

<b>Time</b>	<b>Topic</b>	<b>Presenter/Facilitator</b>
9:00 – 9:05	Introductions / Roll Call	Mark Coyne
9:05 – 9:05	<b>Product Process Attachments:</b> <ul style="list-style-type: none"> <li>❖ Announcements</li> <li>❖ See Attachment A – Previous Monthly Meeting Minutes</li> </ul>	Mark Coyne
9:05 – 9:05	Review Global Action Items <ul style="list-style-type: none"> <li>❖ See Attachment B – Global Action Items</li> </ul>	AI Owners / SMEs
9:05 – 9:05	Review “Active” CLEC Originated Change Requests <ul style="list-style-type: none"> <li>❖ See Attachment C – CLEC CRs</li> </ul>	CR Owners / SMEs
9:05 – 9:10	Review “Active” CenturyLink Originated Change Requests <ul style="list-style-type: none"> <li>❖ See Attachment D – CenturyLink CRs</li> </ul>	CR Owners / SMEs
9:10 – 9:15	Discussion of CMP Operations and Proposed Modifications to CMP Framework <ul style="list-style-type: none"> <li>❖ See Attachment E</li> </ul>	Mark Coyne
9:15 – 9:20	Walk On Items <ul style="list-style-type: none"> <li>❖ See Attachment F</li> </ul>	Requestor

<b>Agenda – Continued</b> <b>All agenda times are approximate. The Systems portion of the meeting will start immediately following the Product/Process meeting.</b>		
<i><b>Time</b></i>	<i><b>Topic</b></i>	<i><b>Presenter/Facilitator</b></i>
9:20 – 9:20	<b>Systems Attachments</b> ❖ See Attachment A – Previous Monthly Meeting Minutes	Mark Coyne
9:20 – 9:20	Review New Change Requests ❖ See Attachment B – New CRs Initiated by CLECs ❖ See Attachment C – New CRs Initiated by CenturyLink ❖ See Attachment D – New Regulatory & Industry Guideline CRs ❖ See Attachment E – New Cross Over CRs ❖ See Attachment F – New “Walk On” CRs	CR Originator
9:20 – 9:25	Review Change Requests for Closure ❖ See Attachment G – CRs to Consider for Closure	Mark Coyne
9:25 – 9:30	Review Action Items ❖ See Attachment H – Global Action Items ❖ See Attachment I – Action Items and Associated CRs	Mark Coyne
9:30 – 9:30	Outstanding Systems CMP Change Requests ❖ See Attachment J - Outstanding Systems CMP Change Requests	Mark Coyne
9:30 – 9:30	Deploying Change Requests ❖ See Attachment K – Deploying Change Requests	Mark Coyne
9:30 – 9:30	Production Support Tickets ❖ See Attachment L – Production Support Tickets	Mark Coyne
9:30 – 9:35	OSS Interface Release Calendar • See Attachment M	Mark Coyne
9:35 – 9:40	Walk-On Items • See Attachment N	Mark Coyne

## Announcements

- February Monthly Meeting – February 20, 2019 Time: 9:00 – 10:00 AM MT  
CR Submission Deadline: February 6, 2019
- 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, December 12, 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 December Systems CMP Meeting.

**NEW CRs INITIATED BY CENTURYLINK (ATTACHMENT C)**

There were no new CenturyLink CRs for the December Systems CMP Meeting.

**REGULATORY AND INDUSTRY GUIDELINE CRs (ATTACHMENT D)**

There were no new Regulatory or Industry Guideline CRs for the December Systems CMP Meeting.

**NEW CROSS OVER CRs (ATTACHMENT E)**

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

**WALK ON CHANGE REQUESTS (ATTACHMENT F)**

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

**CRs TO CONSIDER FOR CLOSURE (ATTACHMENT G)**

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

**REVIEW GLOBAL ACTION ITEMS (ATTACHMENT H)**

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

**REVIEW ACTION ITEMS AND ASSOCIATED CRS (ATTACHMENT I)**

**SCR090418-1 Introduce a new Application Programming Interface (API) for EASE ASR**

Mark Coyne – CenturyLink said the Final Technical Specification System Notice was issued on November 16, 2018. This CR for a new API only impacts EASE UOM customers; it does not impact EASE GUI VFO customers. Testing with impacted customers will begin first quarter 2019 with full implementation in production planned for November 2019. CenturyLink personnel are contacting impacted customers to review the interfaces that will be changing to this new API.

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

Mark Coyne – CenturyLink said a system notification was distributed on October 26, 2018 to relay CenturyLink production will go “live” with “friendly” consumer accounts on November 26, 2018 however there was a delay to that planned effective date. There were some additional Consumer training that was occurring. The current plan is to go live in mid-December. Mark said we will confirm the effective date.

NOTE: 12-19-18 The system changes became live in Production on 12-11-18. The CR is now in CLEC Test.

**SCR101918-1 – Modification of EASE ASR External Apps Menu GUI for Order Status**

Mark Coyne – CenturyLink said this new CR was presented last month. The CR is associated with enhancements to the EASE ASR VFO GUI to provide a new tool to check on Order status for EASE ASRs throughout their life cycle. Mark said we discussed last month that we would like to include this GUI update in the EASE Point Release scheduled for implementation for January 21, 2019. We proposed combining the GUI notice and the Custom Business Rules notice for the release into a single notice and comment cycle. There was no disagreement to combine the two notices. The EASE Release 5.2 notice is scheduled for distribution on December 21, 2018.

**SCR103018-1IG – Implementation of CABS BOS Version 58 for Bill and CSR data output**

Mark Coyne – CenturyLink said this Industry Guideline CR was presented last month. The initial System Release notification was distributed on November 30, 2018 and provided the CenturyLink Differences list. The Production effective date is March 1, 2019. Mark reminded everyone that the release walkthrough was scheduled to immediately follow the CMP Systems meeting today.

**OUTSTANDING SYSTEMS CMP CHANGE REQUESTS (ATTACHMENT J)**

**SCR092618-1IG ASOG 58 – Industry Standard implementation in EASE CenturyLink**

Mark Coyne – CenturyLink said the initial release notice for the EASE ASOG 58 release in March 2019 will be sent on January 4, 2019.

**DEPLOYING CHANGE REQUESTS (ATTACHMENT K)**

There were no deploying CRs for the December Systems CMP Meeting.

## **CenturyLink™ Wholesale Change Management Process (CMP) Meeting Minutes**

### **PRODUCTION SUPPORT TICKETS (ATTACHMENT L)**

Mark Coyne – CenturyLink said there have been a couple new Event Notices (ENs) added since last month. The date for EN 10195706 related to Secure File Transfer has been updated to reflect April 1, 2019.

Kim Isaacs – Allstream asked about the status of the USOC FID Finder tool and the Customer Notification Letter Archive (CNLA).

Mark Coyne – CenturyLink said we are hoping that the Wholesale Calendar will be back up by the end of December and that the USOC FID Finder and CNLA will be available early January 2019.

Kim Isaacs – Allstream asked if CenturyLink has a searchable download that could be posted on the Wholesale web that customers could use in the interim. She said if it takes a half hour to download, that would be a problem.

Mark Coyne – CenturyLink said he thought we looked at that option. Mark said the volume of emails has not been large associated with the workaround; the workaround is for customers to send an email request for a USOC to the CMPPMA mailbox.

Susan Lorence – CenturyLink said she thought the size of the file was the problem but we will check again.

Nancy Taylor – Allstream said the USOC FID Finder is very important to their Center personnel that write the orders each day.

Mark Coyne – CenturyLink said we understand that the tool is important and are hopeful for early January 2019.

12-19-18 UPDATE: Due to the size of the USOC FID Finder database, posting a download or an excel file is not an option.

### **OSS INTERFACE RELEASE CALENDAR (ATTACHMENT M)**

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

### **WALK ON ITEMS (ATTACHMENT N)**

#### **EASE PON Cleanup**

Mark Coyne – CenturyLink relayed that the first System notification was distributed on October 16, 2018 to communicate planned cleanup of non-submitted PONs that exist. The one-time cleanup effort is planned for January 1, 2019 for PONs that have not been submitted that are greater than 180 days old. A Reminder notification was sent on December 5, 2018 and is included in the package.

Susan Lorence – CenturyLink said she confirmed the cleanup would really occur on January 1, 2019 and it will.

Kim Isaacs – Allstream said her understanding is that templates are not impacted and has told that to Allstream personnel. She said she hopes the cleanup goes well.

Susan Lorence – CenturyLink said the SME said that was true that templates are not impacted.



## CenturyLink™ Wholesale Change Management Process (CMP) Meeting Minutes

### OSS System Release capacity for 2019

Mark Coyne – CenturyLink said the CMP notification to convey the 2019 OSS System Release capacity was sent on December 5, 2018. The notification is included in the CMP package that identifies the planned available hours for 2019:

#### IMA Release(s)

Planned Production Date: TBD

Hourly Capacity: 2,500 hours

#### Billing Release

Planned Release Production Date: TBD

Hourly Capacity: 400 hours

#### Repair Release(s)

Planned Release Production Date: TBD

Hourly Capacity: 1000 hours

### CMP Oversight Committee for 2019

Susan Lorence – CenturyLink said that in early January, we will be sending the notification for customers and PUCs to submit self-nominations for the CMP Oversight Committee notice for 2019.

Mark Coyne – CenturyLink asked if there were any questions or comments on either package.

Kim Isaacs – Allstream said she had some questions about the new CenturyLink CR PC120518-1 Update Network Outage notification process. Due to meeting conflicts, she had joined the call late and had missed the CR presentation. NOTE: The subsequent CR discussion is included in the Product Process package associated with the CR.

There was also discussion about a recent notification for changes to CSIE reports associated with Process notification **PROS.MISC.12.03.18.F.17022.Multiple\_Doc\_Updates** sent on December 3, 2018. This discussion is included under the Walk on section of the Product Process package.

### December CMP meeting schedule

Mark Coyne – CenturyLink reminded those on the call that the date for the January CMP Monthly meeting will be January 16, 2019 from 9:00am-10:00am MT with a CMP CR submission deadline of January 2, 2019.

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

**Maintain Meeting Details**

<b>Meeting Name:</b>	December 2018 Monthly CMP Meeting	<b>Type</b>	Monthly
<b>Meeting Date</b>	12/12/2018	<b>Area</b>	Wholesale

<b>Attendee</b>	<b>Company</b>	<b>Attendance Type</b>
Brown, Carolyn	CenturyLink	On Phone
Byland, Rebekah	POPP Communications	On Phone
Coyne, Mark	CenturyLink	On Phone
Ganpat-Puffett, Tara	Iowa Utilities Board	On Phone
Gfeller, Ryan	CenturyLink	On Phone
Groff, Drew	CenturyLink	On Phone
Harmon, Linda	CenturyLink	On Phone
Holland, Victoria	Granite Telecommunications	On Phone
Isaacs, Kim	Allstream	On Phone
Lorence, Susan	CenturyLink	On Phone
Lyke, Cindy	CenturyLink	On Phone
Taylor, Nancy	Allstream	On Phone
Urevig, Rita	CenturyLink	On Phone
Williams, Susan	CenturyLink	On Phone

## **Attachment B – New CRs Initiated By CLECs**

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

## **Attachment C – New CRs Initiated By CenturyLink**

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

## **Attachment D – Regulatory & Industry Guideline CRs**

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

## **Attachment E – Cross Over CRs**

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

## **Attachment F – New “Walk On” CRs**

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

## **Attachment G – CRs to Consider for Closure**



**Change Request to Consider for Closure - Summary**

<b>Report Line Number</b>	<b>Impacted Interface</b>	<b>CR #</b>	<b>Title</b>	<b>Company</b>	<b>Status</b>	<b>CenturyLink Owner</b>	<b>Presenter</b>
1	IMA Common	SCR101217-1	IMA updates for Local Services Consolidation Interim Phase impacting Retail Consumer accounts only	CenturyLink	CLEC Test	Walker, Letty	Martinez, Denise
2	EASE	SCR090418-1	Introduce a new Application Programming Interface (API) for EASE ASR.	CenturyLink	CLEC Test	Pavlovich, Joe	Walker, Letty

Information Current as of Friday January 11, 2019

**Open CR - Detail**

CR #	Title	Date Current Status	Organization	Area Impacted	Products Impacted
SCR101217-1	IMA updates for Local Services Consolidation Interim Phase impacting Retail Consumer accounts only	12/11/2018 CLEC Test	Wholesale System	Ordering	

**Originator** Martinez, Denise  
**Owner** Walker, Letty  
**CRPM** Lorence, Susan

**Originating Company:** CenturyLink

**Description of Change**

IMA will be installing some functionality associated with a Local Services Consolidation project interim phase that only impacts Legacy Qwest Retail Consumer accounts.

To reduce risk and allow early use of functionality, CenturyLink has decided to implement this interim phase which will enable the Legacy Qwest Consumer market to offer retail services via the new Ensemble flow. This phase will be restricted to brand new Legacy Qwest Consumer accounts not currently in CRIS.

IMA is implementing mitigating functionality during this interim phase which will generally make this process transparent to the Wholesale customer. If a Consumer customer migrates or ports out to a Wholesale customer, capability is being added in IMA to allow Legacy Qwest CLECs to view a CSR when the CSR is in Ensemble instead of CRIS.

The CLEC request will then follow a "business as usual" flow and format with the following minor exceptions. Some provisioning-only FIDs and a small number of USOCs will no longer be contained on any CSR that originates in Ensemble.

This new Retail functionality and capability will likely be introduced via a Trial in a select few serving wire centers. Retail accounts would be built in Ensemble. When an LSR is received from a CLEC, Wholesale will have the ability to return an Ensemble CSR via IMA and process the request in IMA business as usual. If necessary, the account will be established for CRIS billing.

This interim Retail phase could begin as early as February 2018 and this Wholesale functionality will continue within each region until the final local service consolidation.

Status History		
Date	Action	Description
12/12/2018	Discussed at Monthly CMP Meeting	Discussed in the December Systems CMP Meeting - See Attachment I in the Distribution Package.
12/11/2018	Status Changed	Status changed to CLEC Test.
11/14/2018	Discussed at Monthly CMP Meeting	Discussed in the November Systems CMP Meeting - See Attachment I in the Distribution Package.
10/26/2018	Communicator Issued	See notice number SYST.IMAS.10.26.18.F.16987.Phase2ImplemntationRetail. System Courtesy notification related to Phase 2 implementation plans for retail.
10/01/2018	Record Update	CenturyLink CR owner changed from Mike Norton to Letty Walker.
09/19/2018	Discussed at Monthly CMP Meeting	Discussed in the September Systems CMP Meeting - See Attachment I in the Distribution Package.
08/15/2018	Discussed at Monthly CMP Meeting	Discussed in the August Systems CMP Meeting - See Attachment J in the Distribution Package.
06/20/2018	Discussed at Monthly CMP Meeting	Discussed in the June Systems CMP Meeting - See Attachment I in the Distribution Package.
05/16/2018	Discussed at Monthly CMP Meeting	Discussed in the May Systems CMP Meeting - See Attachment J in the Distribution Package.
04/18/2018	Discussed at Monthly CMP Meeting	Discussed in the April Systems CMP Meeting - See Attachment J in the Distribution Package.
03/21/2018	Discussed at Monthly CMP Meeting	Discussed in the March Systems CMP Meeting - See Attachment J in the Distribution Package.
03/15/2018	Additional Information	Info from Denise Martinez, CenturyLink, that the release is now scheduled for May.
02/21/2018	Discussed at Monthly CMP Meeting	Discussed in the February Systems CMP Meeting - See Attachment K in the Distribution Package.
01/17/2018	Discussed at Monthly CMP Meeting	Discussed in the January Systems CMP Meeting - See Attachment K in the Distribution Package.
12/15/2017	Communicator Issued	See notification number SYST.IMAS.12.15.17.F.16201.IMA_R41_ChgtoPatchRelease.
12/13/2017	Discussed at Monthly CMP Meeting	Discussed in the December Systems CMP Meeting - See Attachment I in the Distribution Package.
12/01/2017	Communicator Issued	See notification number SYST.IMAS.12.01.17.F.16136. IMA_R41.0_NO_TechSpecChgs.
11/15/2017	Discussed at Monthly CMP Meeting	Discussed in the November Systems CMP Meeting - See Attachment I in the Distribution Package.
10/30/2017	Status Changed	Status changed to Development.
10/18/2017	Status Changed	Status changed to Presented.
10/18/2017	Discussed at Monthly CMP Meeting	Discussed in the October Systems CMP Meeting - See Attachment F in the Distribution Package.
10/13/2017	CR Acknowledged	CR Acknowledged.
10/12/2017	CR Submitted	CR Submitted.

#### CenturyLink Response

None

#### Project Meetings

##### 12/12/18 System CMP Meeting

Mark Coyne – CenturyLink said a system notification was distributed on October 26, 2018 to relay CenturyLink production will go “live” with “friendly” consumer accounts on November 26, 2018 however there was a delay to that planned effective date. There were some additional Consumer training that was occurring. The current plan is to go live in mid-December. Mark said we will confirm the effective date.

NOTE: 12-19-18 The system changes became live in Production on 12-11-18. The CR is now in CLEC Test.

##### 11/14/18 System CMP Meeting

Mark Coyne – CenturyLink said it was relayed in prior CMP meetings that CenturyLink would distribute a 30 day system courtesy notification when CenturyLink planned to go “live” with “friendly” retail accounts in this interim phase for Retail consumer accounts. On October 26, 2018, system notification number SYST.IMAS.10.26.18.F.16987 was sent; it has a planned “go live” Production date of November 26, 2018. Mark said that when that happens, if a Consumer customer migrates or ports out to a Wholesale customer, the CLEC request will follow a “business as usual” flow and format with the minor exceptions. He asked if there were any questions. There were none.

##### 10/17/18 System CMP Meeting

Mark Coyne – CenturyLink said that the IMA Code has been turned on in Production for production testing only with test accounts. The plan is to go “live” with “friendly” retail accounts on November 26, 2018. With that in mind, on October 26, 2018, CenturyLink is planning to send a 30 day system

courtesy notice.

Letty Walker - CenturyLink advised that the CLEC order flow will be business as usual. She stated that there may be some very minor changes with USOC and FIDs. Letty asked if there were any questions.

Kim Isaacs – Allstream asked if Retail customer ordering is separate? Kim said they have had trouble previously.

Letty Walker – CenturyLink advised that we are trying to mirror both sides to be consistent.

Kim Isaacs – Allstream asked if CenturyLink retail employees will have access to IMA for retail customers.

Mark Coyne – CenturyLink said he did not think so but we will confirm that in the meeting minutes.

October 23, 2018 NOTE: CenturyLink Retail employees do not have access to IMA.

#### 9/19/18 System CMP Meeting

Mark Coyne – CenturyLink said he had provided a status in August that the code had been installed in production but was dormant. He said by the end of the September, the IMA Code will be turned on in Production for production testing only of test accounts. Prior to becoming "live" with "friendly" retail accounts, CenturyLink will send a 30 day system courtesy notice to all customer/business types. When this happens, the CLEC request will follow a "business as usual" flow and format with some minor exceptions as had been relayed back in October 2017 when this CR was first introduced. Mark said we will likely invite someone from the SME team to review the flow in October. Mark asked if there were any comments or questions with these CR's. There were none.

#### 8/15/18 System CMP Meeting

Mark Coyne – CenturyLink said that last weekend, the CenturyLink project team implemented the corresponding retail system changes for this CR. Mark said that the software will remain dormant for an unknown period of time as the project team continues to perform internal testing and validation. He said a date has not been determined for any type of customer trial.

#### 6/20/18 System CMP Meeting

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.

#### 5/16/18 System CMP Meeting

Mark Coyne – CenturyLink said this CR is associated with an IMA Patch Release that was previously scheduled to be implemented February 19, 2018. Mark said that date was moved to May but it now appears the effective date will be no earlier than July 2018. Any system downtime will be addressed via an OSS Scheduled Maintenance notice.

#### 4/18/18 System CMP Meeting

Mark Coyne – CenturyLink said this CR is associated with an IMA Patch Release that was previously scheduled to be implemented February 19, 2018. The date was moved to sometime in May 2018 but it appears there will be a further delay. CenturyLink will likely send an OSS maintenance notice associated with any downstream system changes.

#### 3/21/18 System CMP Meeting

Mark Coyne – CenturyLink said this CR is associated with an IMA Patch Release that was previously scheduled to be implemented February 19, 2018. The date has moved to May 2018 but a firm date in May is pending. As relayed previously, there may be some potential for System downtime due to downstream system changes. We will talk about it again in April.

#### 2/21/18 System CMP Meeting

Mark Coyne – CenturyLink said this CR is associated with an IMA Patch Release that was previously scheduled to be implemented February 19, 2018. In the January CMP monthly meeting, we identified the patch was moved to March 2018. It appears that date is March 19, 2018. If so, CenturyLink will send a planned system downtime notice due to downstream system changes associated with the patch.

#### 1/17/18 System CMP Meeting

Mark Coyne – CenturyLink said as a reminder that this CR was changed to a Patch Release for IMA in the December 2017 System Monthly Meeting. On December 15, 2017, a System notification was sent to communicate that information to the full CLEC community. The notification is included in the package. The planned effective date for the IMA patch was relayed to be February 19, 2018, however, new information as of this morning is that the date for the patch has been moved to sometime in March. Mark said we will provide the planned effective date in the February CMP meeting. There will likely still be an OSS scheduled maintenance window for mid-February due to downstream system changes. A notification will be distributed by no later than February 12, 2018.

#### 12/13/17 System CMP Meeting

Mark Coyne – CenturyLink said this CR is associated with IMA Release 41 which had a scheduled effective date of February 12, 2018. As discussed last month, a system notification was distributed on December 1, 2017 to relay that there were no updates to the Draft Technical Specifications. Mark said we received several customer questions on this notice and have since replied directly to customers. He then reviewed each of the three customer questions and the CenturyLink responses. Both the IMA system notice and the Customer questions/CenturyLink response document were included in the December System package. Mark then said that the CenturyLink SME team, including both Operations and IT, have been reconsidering this IMA release and have now recommended a different approach for how it is characterized.

Denise Martinez – CenturyLink then presented a proposal to change the IMA Release 41.0 from being treated as a Major Release to instead categorize the release as a Patch Release. Denise reminded those on the call what was included in the December 1, 2017 notice:

- o There are no XML technical specification or GUI changes.
- o There are no User Guide changes or process documentation updates.
- o The only system documentation updates are to the header information for the release number and to update the effective date.
- o There are no updates required to data fields but there are a handful of USOCs and FIDs that will not be provided going forward.

Denise then reviewed the following rationale and benefits of recategorizing the IMA changes as a Patch Release which include:

- o System documentation updates to header information to show IMA 41 and the effective date will no longer be necessary.
- o The IMA changes are back end system interface changes and are specific to Retail rather than to Wholesale.
- o There will be no need to post updates to all of the technical and user documentation.
- o There will not be any system downtime during the Patch software installation.
- o Customers will no longer need to schedule with CenturyLink and undergo a migration process from Release 40 to Release 41 thus saving time and resources for both customers and CenturyLink.
- o If customers still want to perform SATE testing after the Patch release, that can still occur but there is no need to set up new conditions in the SATE environment.

Kim Isaacs – Allstream asked whether IMA 40.0 would have the account with the USOCs and FIDs as normal and asked what would be in Ensemble.

Denise Martinez – CenturyLink said the only change to the process is that if there is a new Legacy Qwest retail account established in Ensemble, if the account is migrated back to IMA, that account will not have the USOCs and FIDs that were on the list. Other than that, there are no changes.

Kim Isaacs – Allstream asked about backward compatibility with IMA Release 39.0.

Denise Martinez – CenturyLink said there are no longer any customers on IMA 39.0. Denise then relayed that with the merger of CenturyLink with Level 3, the two IT organizations have reviewed the system release schedules. There is a change to focus system changes and maintenance activity to occur on the 3rd weekend vs. the 2nd weekend of each month. With that in mind, the effective date for the IMA patch will be February 19 vs. the original date of February 12. We will continue to discuss this System CR in the CMP monthly meetings and we will relay any updates. Denise said hopefully everyone agrees on the approach to now consider the IMA release a Patch. She asked if there were any more questions. There were none.

Mark Coyne – CenturyLink said it is good news to have confirmation that there will be no system downtime for the Patch. Mark said it sounds like we have agreement on the approach so we will move forward.

Susan Lorence – CenturyLink said that we will send a system notification to communicate this change to all customers that we are now considering IMA a Patch release by sending an update to the December 1, 2017 IMA system release notification.

12/19/17 UPDATE: The system notification to notify all customers of this change was sent on December 15, 2017 via notification SYST.IMAS.12.15.17.F.16201.IMA\_R41\_ChgtoPatchRelease.

#### 11/15/17 System CMP Meeting

Mark Coyne – CenturyLink said this CR was presented in October 2017 associated with IMA Release 41. The scheduled effective date is February 12, 2018 with the Draft Technical Specifications due December 1, 2017. Mark said we don't believe any technical documentation needs to be updated. The CR originator Denise Martinez will present our proposed approach to handle the system notification.

Denise Martinez – CenturyLink presented the proposed CenturyLink approach for system notification which has the following highlights:

- There are no XML tech specs or external docs that need to change so no documents will be posted to the Document Review site.
- At Day 73, CenturyLink will send the IMA initial draft tech spec notice that will state that only the version number will need to change from Release 40 to Release 41 and the effective date will need to be updated.
- In the initial system release notice, CenturyLink will include the list of USOCs and/or FIDs that are no longer going to be used when a CSR originates in Ensemble with the interim Phase 2.
- Since there are no documentation updates, there will be no formal customer comment cycle and no customer walkthrough will need to be held.
- At Day 45, no Final tech spec notice will be sent.
- At Day 28 – January 15, 2018, when the Draft GUI notice is due, CenturyLink will send a system notification confirming the release effective date and relaying that the documents will be posted on the release effective date with the updated Release number and effective date of February 12, 2018.
- If there is a Process change notice associated with the IMA release 41, the Level 2 product process notice will go out as normal on Day 28. If there are no changes, no notice will be distributed.
- If anything of what was just relayed needs to change – effective date, functional changes, etc., CenturyLink will communicate that in the CMP monthly meeting and via the appropriate notification.
- If there are no issues utilizing this approach, CenturyLink will update the OSS calendar to reflect the plan.

Kim Isaacs – Allstream said that she is concerned that there will be no customer comment cycle provided – especially on the USOCs/FIDs that won't be on the CSR created in Ensemble.

Denise Martinez – CenturyLink said we felt the changes are very minimal and CenturyLink is in the process of finalizing that list. The number of FIDs/USOCs impacted is around 20 to 30 – maybe not that many. There are provisioning only FIDs and a handful of USOCs – many of which are already suppressed today.

Kim Isaacs – Allstream asked the type of service that will be impacted.

Denise Martinez – CenturyLink said it is residential service - POTS and HSI.

Kim Isaacs – Allstream asked what will be provided instead, ISOCS or descriptors?

Denise Martinez – CenturyLink said she thought once the list is available, it will become more clear on the minimal impact.

Kim Isaacs – Allstream said there is time before this becomes a big concern.

Mark Coyne – CenturyLink said with the initial notice going out on December 1, 2017, the notice can be discussed in the December meeting on the 13th.

Susan Lorence – CenturyLink said what CenturyLink was trying to accomplish is to prevent the volume of notices and the walkthrough when we felt there was nothing CLEC impacting. Susan said we could relay on the initial notice that any questions or concerns could still be sent to CMP COMM.

Kim Isaacs – Allstream said they would look at the December notice and talk more in CMP next month.

Mark Coyne – CenturyLink asked if there were any other questions. There were none.

#### 10/18/17 System CMP Meeting

Denise Martinez – CenturyLink presented the new CenturyLink Walk On CR for planned changes to IMA associated with the Local Service Consolidation. Denise said the CR is associated with an interim phase that is impacting Legacy Qwest Retail accounts and reviewed what was included in the CR Description. Denise said if a Consumer customer migrates or ports out to a Wholesale customer, the CLEC request will follow a "business as usual" flow and format with the minor exceptions. The exception is that some provisioning-only FIDs and a small number of USOCs will no longer be contained on any CSR that now will originate in Ensemble. The interim Retail phase could begin as early as February 2018 and will likely start with a Trial in a few serving wire centers. Denise gave a high level view of the flow: An eligible retail consumer account is established for billing in Ensemble. If a CLEC LSR is received for one of these Ensemble accounts, a CSR will be returned via IMA and the LSR will then be processed in IMA as usual. Based on the type of request - migration or port out, if necessary, the account would be established in CRIS to support ongoing billing. Denise asked if there were any questions.

Kim Isaacs – Allstream asked about the list of FIDs or USOCs that would be impacted and also asked which specific wire centers would be included in the trial.

Denise Martinez – CenturyLink said the SME team is currently working on the USOC and FID list. It would be their best understanding of the impacts at this time. She said the wire centers have not yet been identified but would be provided when they are selected.

**Open CR - Detail**

CR #	Title	Date Current Status	Organization	Area Impacted	Products Impacted
SCR090418-1	Introduce a new Application Programming Interface (API) for EASE ASR.	12/31/2018 CLEC Test	Wholesale System	Ordering	

**Originator** Pavlovich, Joe  
**Owner** Pavlovich, Joe  
**CRPM** Lorence, Susan

**Originating Company:** CenturyLink

**Description of Change**

CenturyLink will be introducing a new Application Programming Interface for EASE – ASR. There are no application to application functions that will be changing. This change is only impacting connectivity. The amount of customer impact is dependent on the type of customer connectivity that exists today.

UPDATE AS OF 09-13-18:

CenturyLink is introducing a change in the EASE UOM gateway that will impact customers utilizing the UOM interface for EASE ASR processing. Customers who ONLY utilize the CenturyLink EASE VFO (GUI) application WILL NOT be impacted by this change. Although we expect minimal impact, CenturyLink will be reaching out directly to the impacted customers to discuss the change needed and set up a timeframe to complete the changes.

\*\*\*\*\*

CenturyLink will be working with each impacted customer to develop a transition plan and timeline.

Testing could begin as early as 1Q19 with a full implementation in production by November 2019.

**Status History**

Date	Action	Description
12/31/2018	Status Changed	Status changed to CLEC Test.
12/12/2018	Discussed at Monthly CMP Meeting	Discussed in the December Systems CMP Meeting - See Attachment I in the Distribution Package.
11/16/2018	Communicator Issued	See notification number SYST.EASE.11.16.18.F.17009.New_API_FINALTechSpecs.
11/14/2018	Discussed at Monthly CMP Meeting	Discussed in the November Systems CMP Meeting - See Attachment I in the Distribution Package.
10/30/2018	General Meeting Held	System Release walkthrough was held. Bridge was opened however no customers called into the call.
10/19/2018	Communicator Issued	See notification number SYST.EASE.10.19.18.F.16982.New_API_DraftTechSpecs.
10/17/2018	Discussed at Monthly CMP Meeting	Discussed in the October Systems CMP Meeting - See Attachment I in the Distribution Package.
09/27/2018	Status Changed	Status changed to Development.
09/19/2018	Discussed at Monthly CMP Meeting	Discussed in the September Systems CMP Meeting - See Attachment C in the Distribution Package.
09/19/2018	Status Changed	Status changed to Presented.
09/13/2018	Additional Information	CR Description updated by originator to clarify that this CR only impacts EASE ASR UOM customers and does not impact customers that only use the EASE VFO (GUI).
09/07/2018	CR Acknowledged	CR Acknowledged.
09/04/2018	CR Submitted	CR Submitted.

**CenturyLink Response**

None

## Project Meetings

### 12/12/18 System CMP Meeting

Mark Coyne – CenturyLink said the Final Technical Specification System Notice was issued on November 16, 2018. This CR for a new API only impacts EASE UOM customers; it does not impact EASE GUI VFO customers. Testing with impacted customers will begin first quarter 2019 with full implementation in production planned for November 2019. CenturyLink personnel are contacting impacted customers to review the interfaces that will be changing to this new API.

### 11/14/18 System CMP Meeting

Mark Coyne – CenturyLink said the Draft Technical Specification System Notice was issued on October 19, 2018. This new API change only impacts EASE UOM customers; it does not impact EASE GUI VFO customers. Mark said a walkthrough was held on October 30, 2018; no customers called into the call. Testing with impacted customers will begin first quarter 2019 with full implementation in production scheduled for November 2019.

### 10/17/18 System CMP Meeting

Mark Coyne – CenturyLink stated this CR was presented last month associated with the new API that only impacts customers that use the EASE UOM gateway for ASR processing. There are no impacts to customers who only utilize the CenturyLink EASE VFO (GUI) application. The Draft Technical Specification System Notice will be issued on October 19, 2018. The dates in System Notification Timeline are associated with testing with impacted customers. The walkthrough is tentatively scheduled for October 30, 2018. Testing could begin as early as 1Q19 with full implementation in Production planned for November 2019.

NOTE: Attachment I in the System package included a REMINDER that mistakenly referenced IMA customers being impacted by this new API. It is only EASE UOM customers that are impacted.

### 9/19/18 System CMP Meeting

Letty Walker - CenturyLink presented this new CR. She advised that CenturyLink is introducing an upgrade to the EASE UOM gateway API that will only impact customers utilizing the UOM interface for EASE ASR processing. CenturyLink will be reaching out directly to the impacted customers to discuss the change needed and set up a timeframe to complete the changes with each customer. Letty said we could begin testing as early as 1st Quarter 2019 with a full implementation in production by November 2019. It is not a short turnaround. The intent is to provide as much lead time as possible.

Mark Coyne – CenturyLink said we will send a 73 day System notice to relay the app to app changes likely by the end of September. He asked if there were any comments or questions. There were none.



## **Attachment H – Global Action Items**

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

## **Attachment I – Action Items and Associated CRs**

### **SCR103018-1IG Implementation of CABS BOS Version 58 for Bill and CSR data output**

- Walkthrough conducted immediately following December CMP Systems meeting.
- Final System Release notification was distributed on December 28, 2018.
- Production effective date is March 1, 2019.

### **SCR092618-1IG ASOG 58 – Industry Standard implementation in EASE**

- Initial System Release notification was distributed on January 4, 2019.
- Technical Specifications posted for review on the Document Review site associated with notification number **SYST.EASE.01.04.19.F.17048.EASE\_ASR\_R6\_DrftTechSpecs.**
- System Walkthrough to be conducted immediately following this CMP Systems meeting. (same bridge number)
- Final System Release notification to be distributed on February 1, 2019
- Production effective date is March 18, 2019.

**Open CR - Detail**

CR #	Title	Date Current Status	Organization	Area Impacted	Products Impacted
SCR103018-11G	Implementation of CABS BOS Version 58 for Bill and CSR data output	11/28/2018 Development	Wholesale System	Industry Guideline - Technical Review Group (TRG)	

**Originator** Gfeller, Ryan**Owner** Gfeller, Ryan**CRPM** Lorence, Susan**Originating Company:** CenturyLink**Description of Change**

Implementation of CABS BOS Version 58 (V58) for Bill and CSR data with CABS release. The CABS BOS Differences List for V58 will be effective as of 3/1/2019.

**Status History**

Date	Action	Description
12/28/2018	Communicator Issued	See notification number SYST.CBOS.12.28.18.F.17042.FINAL_BOS_Version_58.
12/12/2018	General Meeting Held	System Walkthrough Conducted - following monthly CMP meeting.
12/12/2018	Discussed at Monthly CMP Meeting	Discussed in the December Systems CMP Meeting - See Attachment I in the Distribution Package.
11/30/2018	Communicator Issued	See notification number SYST.CBOS.11.30.18.F.17014.BOS_Version_58_Difference.
11/30/2018	Additional Information	Walkthrough scheduled for immediately following December Monthly CMP meeting.
11/28/2018	Status Changed	Status changed to Development.
11/14/2018	Status Changed	Status changed to Presented.
11/14/2018	Discussed at Monthly CMP Meeting	Discussed in the November Systems CMP Meeting - See Attachment D in the Distribution Package.
11/01/2018	CR Acknowledged	CR acknowledged.
10/30/2018	CR Submitted	CR Submitted.

**CenturyLink Response**

None

## Project Meetings

12/12/18 Walkthrough Meeting Minutes Approximately 9:45 AM MTN

### Attendees

Kim Isaacs – Allstream  
Nancy Taylor – Allstream  
Ryan Gfeller – CenturyLink  
Rita Urevig – CenturyLink  
Mark Coyne – CenturyLink  
Susan Lorence – CenturyLink

NOTE: The CABS BOS System Release Walkthrough began immediately following the monthly CMP meeting for December 2018. The walkthrough material to be reviewed is posted on the CenturyLink Document review site at <http://www.centurylink.com/wholesale/cmp/review.html> associated with System notification number SYST.CBOS.11.30.18.F.17014.BOS\_Version\_58\_Difference.

Susan Lorence – CenturyLink took the attendance of those remaining on the call.

Ryan Gfeller – CenturyLink said this walkthrough will be very simple. There are no changes to the format of the bill or CSR records for the CABS March 2019 release. Ryan said there are some technical internal changes but there is nothing that is customer impacting.

Kim Isaacs – Allstream asked if there were any changes to what is viewed by customers.

Ryan Gfeller – CenturyLink said no. The format of the header will change to go from BOS 57 to BOS 58 but there are no other updates at this point. Ryan said the CABS release will be implemented at the end of February 2019 and will be reflected on the March 2019 bills.

There were no other questions and the walkthrough concluded at 9:50 AM MT.

### 12/12/18 System CMP Meeting

Mark Coyne – CenturyLink said this Industry Guideline CR was presented last month. The initial System Release notification was distributed on November 30, 2018 and provided the CenturyLink Differences list. The Production effective date is March 1, 2019. Mark reminded everyone that the release walkthrough was scheduled to immediately follow the CMP Systems meeting today.

### 11/14/18 System CMP Meeting

Ryan Gfeller – CenturyLink presented this new Industry Guideline CR from the Technical Review Group (TRG) that is associated with CABS BOS Version 58 for bill and CSR output. Ryan said the release will be effective with March 2019 billing. He said he does not believe there are any changes for CABS with this Version other than a change to the version number.

Mark Coyne – CenturyLink said the Draft Technical specifications notification will be sent on November 30, 2018 with the March 1, 2019 effective date. The notice will provide the CenturyLink Differences list.

Ryan Gfeller – CenturyLink said that is correct. He said at this time, it does not appear there are any changes to the CABS Differences List for both CABS and UNEs other than the version number.

**Open CR - Detail**

CR #	Title	Date Current Status	Organization	Area Impacted	Products Impacted
SCR092618-1IG	ASOG 58 – Industry Standard implementation in EASE	11/01/2018 Development	Wholesale System	ordering	

**Originator** Walker, Letty  
**Owner** Walker, Letty  
**CRPM** Lorence, Susan

**Originating Company:** CenturyLink

**Description of Change**

CenturyLink will modify the UOM/Ordering system to acknowledge the ASOG (Access Service Ordering Guideline) version 58. This will include acknowledgement of the industry work associated with the following issues:

- Issue 3607: Add new valid entry to CNT field in Practice 010
- Issue 3608: National Emergency Procedures for Access Ordering Interfaces
- Issue 3611: Modify CPSC Usage to clarify CCS Trunk request
- Issue 3612: Modify UOM Vol III to standardize Provider Test Acceptance at the root level
- Issue 3613: Modify ASR (000) practice to clarify the valid entry text for value of "T"
- Issue 3614: UOM: Redraw existing UOM Vol I diagrams in Visio
- Issue 3615: Modify EVC (016) practice to accommodate a Managed Access E-Line (MAEL) Service request
- Issue 3616: GETO field modification for new values.
- Issue 3617: Addition of LATENCY value for Optical Wave Service
- Issue 3618: Modify the LAT\_LONG attribute conditionally within UOM Vol II and III to be optional

Expected Deliverables/Proposed Implementation Date (if applicable):

CenturyLink will implement the proposed changes for Version 58 to be effective on March 16, 2019.

**Status History**

Date	Action	Description
01/04/2019	Communicator Issued	See notification number SYST.EASE.01.04.19.F.17048.EASE_ASR_R6_DrftTechSpecs.
01/04/2019	Record Update	System Release Walkthrough scheduled for January 16, 2018.
12/12/2018	Discussed at Monthly CMP Meeting	Discussed in the December Systems CMP Meeting - See Attachment J in the Distribution Package.
11/01/2018	Status Changed	Status changed to Development.
10/17/2018	Status Changed	Status changed to Presented.
10/17/2018	Discussed at Monthly CMP Meeting	Discussed in the October Systems CMP Meeting - See Attachment D in the Distribution Package.
09/27/2018	CR Acknowledged	CR Acknowledged
09/26/2018	CR Submitted	CR Submitted

**CenturyLink Response**

None

**Project Meetings****12/12/18 System CMP Meeting**

Mark Coyne – CenturyLink said the initial release notice for the EASE ASOG 58 release in March 2019 will be sent on January 4, 2019.

**10/17/18 System CMP Meeting**

Letty Walker – Centurylink presented this new CR related to the ASOG 58 Industry release that will be implemented in the EASE UOM and VFO. She covered each of the industry issues that will be included in the release as depicted in the Description section of the CR. Letty asked if there were any questions.

Kim Isaacs – Allstream asked if any of the ASOG 57 remaining changes were going to be included in this release as previously indicated.

Letty Walker – CenturyLink said that when the walkthrough occurs for this release, CenturyLink will share what other things will be included in the release such as the PTA and the Latitude and Longitude fields. Letty said that these changes are still under consideration.

Mark Coyne – CenturyLink relayed that the Draft Tech specs notification will be sent on January 4, 2018.

## **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	Walker, Letty	
2	Other	SCR011413-3	Enable electronic escalations for POTS (TNs) services in the MTG platform	AT&T	Deferred	Walker, Letty	
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	SCR090418-1	Introduce a new Application Programming Interface (API) for EASE ASR.	CenturyLink	CLEC Test	Pavlovich, Joe	
6	EASE	SCR092618-1IG	ASOG 58 – Industry Standard implementation in EASE	CenturyLink	Development	Walker, Letty	
7	IMA Common	SCR101217-1	IMA updates for Local Services Consolidation Interim Phase impacting Retail Consumer accounts only	CenturyLink	CLEC Test	Walker, Letty	
8	EASE	SCR101918-1	Modification of EASE ASR External Apps Menu GUI for Order Status	CenturyLink	Development	Woods, Tonya	
9	Wholesale Billing Interfaces	SCR103018-1IG	Implementation of CABS BOS Version 58 for Bill and CSR data output	CenturyLink	Development	Gfeller, Ryan	
10	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	
11	IMA Common	SCR110415-2	Implement EASE to provide a centralized platform for LSR processing	CenturyLink	Deferred	Strombotne, Tracy	
12	Wholesale Billing Interfaces	SCR110415-3	Retire CRIS for Wholesale billing	CenturyLink	Deferred	Strombotne, Tracy	
13	IMA Common	SCR110415-4	Retire the IMA GUI and XML application for processing LSRs.	CenturyLink	Deferred	Strombotne, Tracy	

## **Attachment K – Deploying Change Requests**



**Release Update List: CRs To Be Implemented Before Next CMP Meeting - Summary**

<b>Report Line Number</b>	<b>Interfaces Impacted</b>	<b>CR No</b>	<b>Title</b>	<b>Est Implemented Date</b>	<b>Company</b>	<b>Status</b>	<b>CenturyLink Owner</b>	<b>Presenter</b>
1	EASE	SCR101918-1	Modification of EASE ASR External Apps Menu GUI for Order Status	01/21/2019	CenturyLink	Development	Woods, Tonya	Woods, Tonya

**Open CR - Detail**

CR #	Title	Date Current Status	Organization	Area Impacted	Products Impacted
SCR101918-1	Modification of EASE ASR External Apps Menu GUI for Order Status	11/30/2018 Development	Wholesale System	Ordering	

**Originator** Woods, Tonya  
**Owner** Woods, Tonya  
**CRPM** Lorence, Susan

**Originating Company:** CenturyLink

**Description of Change**

Provide additional status for EASE ASRs through the order life cycle for GUI display only.

**Status History**

Date	Action	Description
01/04/2019	Communicator Issued	See notification number SYST.EASE.01.04.19.F.17047.FNL_EASE_R5.2CustBusRules.
12/21/2018	Communicator Issued	See notification number SYST.EASE.12.21.18.F.17035.EASE_R5.2_CustomBusRules.
12/12/2018	Discussed at Monthly CMP Meeting	Discussed in the December Systems CMP Meeting - See Attachment I in the Distribution Package.
11/30/2018	Status Changed	Status changed to Development.
11/14/2018	Status Changed	Status changed to Presented.
11/14/2018	Discussed at Monthly CMP Meeting	Discussed in the November Systems CMP Meeting - See Attachment C in the Distribution Package.
10/22/2018	CR Acknowledged	CR Acknowledged
10/19/2018	CR Submitted	CR Submitted

**CenturyLink Response**

None

**Project Meetings****12/12/18 System CMP Meeting**

Mark Coyne – CenturyLink said this new CR was presented last month. The CR is associated with enhancements to the EASE ASR VFO GUI to provide a new tool to check on Order status for EASE ASRs throughout their life cycle. Mark said we discussed last month that we would like to include this GUI update in the EASE Point Release scheduled for implementation for January 21, 2019. We proposed combining the GUI notice and the Custom Business Rules notice for the release into a single notice and comment cycle. There was no disagreement to combine the two notices. The EASE Release 5.2 notice is scheduled for distribution on December 21, 2018.

**11/14/18 Systems CMP Meeting**

Letty Walker – Centurylink presented this new CR to update the EASE ASR VFO GUI. She said there is an option called “External Apps” in EASE today. CenturyLink is adding a new option to that section for Order Status. A customer can use this new tool to check on additional status for EASE ASRs through the ASR life cycle from the time it is accepted to the time it is completed. Letty gave some examples of status that will be available: Status of Build, Ticket number, Project manager assigned, Site survey scheduled date, etc. Letty said CenturyLink would like to include this CR in the EASE ASR Point Release 5.2 which is a Custom Business Rule release. She asked if there were any questions.

Kim Isaacs – Allstream asked if this new option would assist customers in knowing when a site survey is completed vs. having to call CenturyLink.

Letty Walker – Centurylink said yes. She said the tool will allow customers to check for themselves when the survey is scheduled, when it is completed, etc.

Mark Coyne – CenturyLink said we are currently planning to include the CR in the EASE ASR Point Release 5.2 which will become effective on January 21, 2019. He said the CR is intended to provide more information to customers vs. it being a change in process for customers. The Point Release notification has a 30 day lead time with a customer comment cycle. The GUI notification cycle has a 28 day notification lead time also with a comment cycle. Mark said we would like to just send one notice and asked if there were any objections to that approach or if customers preferred two notifications. There were no comments or objections. Mark said there may be some Training information that needs to be updated which will be sent with a 21 day lead time. We will discuss the effective date again in the December CMP monthly meeting.

## **Attachment L – Production Support Tickets**

	<b>PRODUCTION SUPPORT TICKETS</b> <b>As of January 11, 2019</b>						
	<i>Trouble Ticket Number</i>	<i>Create Date</i>	<i>System</i>	<i>Version / Release</i>	<i>Summary</i>	<i>Severity</i>	<i>Current Status is Under Investigation unless noted otherwise (Expected Resolution Date)</i>
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	4/1/2019
5	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 <a href="http://usocfidfind.centurylinkapps.com/">http://usocfidfind.centurylinkapps.com/</a> .	3	TBD
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 <a href="http://wholesale.centurylinkapps.com/cnla">http://wholesale.centurylinkapps.com/cnla</a> 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 <a href="https://www.centurylink.com/wholesale/systems/productionsupport.html">https://www.centurylink.com/wholesale/systems/productionsupport.html</a> 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 <a href="http://www.centurylink.com/wholesale/cmp/teammeetings.html">http://www.centurylink.com/wholesale/cmp/teammeetings.html</a> is temporarily unavailable.	3	TBD
9	10383074	7/24/18	Web Access - CSIE Link		The online tool to submit a Customer Service Inquiry and Education (CSIE) ticket is temporarily unavailable.	3	TBD
10	10547587	10/25/18	ECOM		The Operation Support System (OSS) Overview web page URL issue	3	TBD
11	10578823	11/14/18	CABS		Beginning October 1, 2018, CABS did not assess in all cases FUSF (Federal Universal Service Fund) charges to all eligible special access circuits.	3	TBD
12	10608096	12/3/18	CABS		In the state of Iowa various customers where order activity on the circuits did not have the zero-mileage quantity USOCs (1UKAA, 1UKAB) added to CABS during the Access Service Request consolidation	3	12/16/18
13	10562547	12/17/18	EASE - ASR		During the Pre order validate option, an address receives an exact match; however, when the entire order is validated, the CTLV004 error is incorrectly generated. Additional values need to be included in the list of address options, i.e., STE, UNT and SUITE.	3	TBD

## **Attachment M – OSS Interface Release Calendar**

# CenturyLink OSS Release Calendar

## ASR

<b>ASR GATEWAY/EASE Point Release 5.2</b>	
Custom Business Rules Notification Issued	December 21, 2018
Comment cycle starts	December 21, 2018
Comment cycle ends	December 31, 2018
Final Custom Business Rules Notification Issued, if required	January 4, 2019
Release Production Date	January 21, 2019

<b>ASR GATEWAY/EASE New API – NOTE: These dates are to begin testing with impacted customers.</b>	
Draft Technical Specifications Issued	October 19, 2018
Comment cycle starts	October 19, 2018
Comment cycle ends	October 27, 2018
Final Technical Specifications Issued	November 6, 2018
Testing Available	December 1, 2018
Release Production Date	December 31, 2018
<b>Full implementation in Production is planned for November 2019.</b>	

<b>ASR GATEWAY/EASE Release 6.0/ASOG 58</b>	
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

**ASR GATEWAY/EASE Point Release 6.1**

Custom Business Rules Notification Issued	April 19, 2019
Comment cycle starts	April 19, 2019
Comment cycle ends	April 29, 2019
Final Custom Business Rules Notification Issued, if required	May 3, 2019
Release Production Date	May 20, 2019

**ASR GATEWAY/EASE Point Release 6.2**

Custom Business Rules Notification Issued	June 21, 2019
Comment cycle starts	June 21, 2019
Comment cycle ends	July 1, 2019
Final Custom Business Rules Notification Issued, if required	July 5, 2019
Release Production Date	July 22, 2019

**ASR GATEWAY/EASE Release 7.0/ASOG 59**

Draft Technical Specifications Issued	July 12, 2019
Comment cycle starts	July 12, 2019
Comment cycle ends	July 30, 2019
Final Technical Specifications Issued	August 9, 2019
Testing Available	August 24, 2019
Draft ASR EASE GUI Documentation Issued	August 26, 2019
Comment cycle starts	August 26, 2019
Comment cycle ends	August 29, 2019
Final ASR EASE GUI Documentation Issued	September 2, 2019
Release Production Date	September 23, 2019

# LSR

## IMA

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

<b>IMA 41.0 RELEASE</b>	<b>DATES TBD</b>
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	

<b>IMA Retirement (see Milestones Timeline below for LSR Project Consolidation Plan)</b>	
Initial IMA Retirement Notification Issued – App to APP and GUI	January 4, 2016
Planned IMA Production Date Retirement – Eastern Region	<b>REVISED</b> <b>No earlier than</b> <b>First Quarter 2020</b>
<b>*REVISED DATE</b> <b>NOTE:</b> 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: <a href="http://www.centurylink.com/wholesale/cmp/cr/crnumber_system_index.html">http://www.centurylink.com/wholesale/cmp/cr/crnumber_system_index.html</a>	
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 <b>REVISED</b>	1/27/16
Extended Customer Comment Window for Initial Release Notification, Initial Retirement Notice and Consolidation Plan <b>REVISED</b>	2/11/16
CenturyLink issues response to CLEC comments and Final Retirement Notice, including the Final version of the LSR Consolidation Plan <b>REVISED</b>	3/7/16
3 <sup>rd</sup> Party Facilitator Selected <b>NOTE:</b> The CenturyLink 3 <sup>rd</sup> 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*

Consolidation Plan Milestone	Date
Tech Specs Walk-through(s)	8/23/16* and 9/7/16
CLEC Comments Ends for Interface Tech Specs	9/16/16*
Final Interface Tech Specs	9/30/16*
<b>DATES REVISED BELOW TO SHOW TO BE DETERMINED (TBD) UNTIL THE RELEASE TO PRODUCTION DATE IS FINALIZED</b>	
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 <b>REVISED</b>	<b>No earlier than First Quarter 2020</b>

\* 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	<b>April 1, 2019*</b>

\* REVISED DATE

# 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).

## CABS Billing Output Specifications (BOS) March 2019 Release

Draft Technical Specifications Issued	November 30, 2018
Comment cycle starts	November 30, 2018
CenturyLink/CLEC Walkthrough	December 12, 2018 (following the Monthly CMP Meeting)
Comment cycle ends	December 18, 2018
Final Technical Specifications Issued	December 28, 2018
Testing Available	January 30, 2019
Release Production Date	March 1, 2019

## 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	<b>REVISED</b> <b>No earlier than</b> <b>First Quarter 2020</b>
<b>* REVISED DATE</b> <b>NOTE:</b> 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	<b>REVISED</b> <b>No earlier than</b> <b>First Quarter 2020</b>
<b>* REVISED DATE</b> <b>NOTE:</b> 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
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	01/11/19
Publication Location	<a href="http://www.centurylink.com/wholesale/cmp/teammeetings.html">http://www.centurylink.com/wholesale/cmp/teammeetings.html</a>

## **Attachment N – Walk On Items**

### **Status of EASE PON Cleanup**

- Reminder notification sent on December 5, 2018. See notification **SYST.EASE.12.05.18.F.17020.EASE\_UnsubmitdPON\_CleanUp.**
- One-time cleanup effort originally planned for January 1, 2019 for PONs that have not been submitted that are greater than 180 days old.
- PON Cleanup underway with planned completion date of January 31, 2019.

### **February Monthly CMP Meeting**

- February 20, 2019
- Time: 9:00 AM – 10:00 AM MT
- CMP CR Submission Deadline – February 6, 2019