

Network Disclosure Announcement No. 863

Public Notice of Network Change(s), Pursuant to CFR 47, subsections 51.325 - 51.335. CenturyLink's Internet address: http://www.CenturyLink.com/disclosures

IA SS7 Decommissioning STP Project Disclosure

Original Date Posted: January 27, 2025
Start Date: March 1, 2025

Completion Date: June 30, 2025

Summary: Lumen QC-Local wholesale signaling customers will be required to connect to the Minnesota Multi-LATA Signaling Access STP pair

in order to receive Multi-Lata signaling from Lumen QC-Local. Lumen QC-Local is decommissioning the Iowa STP pair, therefore, Lumen QC-Local wholesale signaling customers that have a point code active in the Lumen QC-Local signaling network in the Iowa LATAs must rehome their traffic to the Minnesota Multi-Lata STPs. Point code conflicts between signaling vendors will be addressed

with the owner of the point code.

Facility Signaling Point(s) of Interconnection (FSPOIs) will be available at the decommissioning Iowa STP locations. These FSPOIs will only offer access to a single LATA and will only provide diverse routes to the Minnesota Multi-Lata STP pair. Customers who desire a greater level of diversity must connect at the Minnesota Multi-Lata STP pair. Customers connecting to FSPOI(s) will need to cutover to the point code of the Minnesota Multi-Lata STP pair.

The rehome window will begin with the Multi-Lata availability date. All customers must rehome to the Minnesota Multi-Lata STPs or the FSPOIs by the final rehome date, including disconnecting existing links.

Locations and Timing of Deployment:

OFFICE NAME Iowa	STP CLLI	MULTI-LATA AVAILABILITY DATE (Rehome Window Opens)	MULTI-LATA SERVICE LOCATION	MULTI-LATA STP CLLI	FINAL REHOME DATE (Rehome Window Closes)
Des Moines, IA	DESMIADT99W	March 2025	Minneapolis, MN	MPLSMNBE99W	June 2025
Mason City, IA	MSCYIATC99W	March 2025	St. Paul, MN	STPLMNMI99W	June 2025

Interface Requirements:

CCS-SS7 interface requirements will not change; the only change may be in the CenturyLink STP pair that the customer interconnects with.

Refer to:

CenturyLink Common Channel Signaling (CCS) Network Interface Specification (Addendum to TR-TSV-000905 and TR-TSV-000954), Doc Number: 77342,

Issue:H, Release Date: March 2006

Additional Information:

Any customer premises equipment vendor/manufacturer or enhanced services provider desiring additional technical information in conjunction with these interfaces provided by CenturyLink may contact:

CenturyLink 700 W. Mineral Ave Littleton, CO 80120