

July 09, 2024

Audience: CLEC,ISP,IXC,Resellers,Wireless,ILEC

Subject: Verizon Partner Solutions Industry Letter: Lynn, MA 5ESS Switch Retirement

PLEASE NOTE:

- All references to the Lynn, MA 5ESS switch are associated with CLLI code LYNNMACHDS1 and will not be repeated throughout this letter.
- •All references to the Newton, MA C20 switch are associated with

CLLI code NWTNMAWAPS1 and will not be repeated throughout this letter.

As set out in the Verizon New England Inc. Short Term Public Notice Under Rule 51.333(a), dated July 9, 2024, the Lynn, MA 5ESS switch will be retired and removed from the Verizon network on or after October 1, 2024, as part of ongoing efforts to modernize the network.

General Information: The Exchange Codes (NXXs) in Numbering Plan Areas (NPAs) 781 and 978 currently residing in the Lynn, MA 5ESS switch (see list in Table B below) will be moved to the Newton, MA C20 switch (see details in Table A below).

The native NPA NXXs belonging to the Lynn, MA 5ESS switch will be rehomed upon decommissioning of the switch and reflected in the Local Exchange Routing Guide (LERG) for the Newton, MA C20 switch. This will occur on or after October 1, 2024

Table A

	From	То
Entity	Lynn, MA EO	Newton, MA PEO
CLLI	LYNNMACHDS1	NWTNMAWAPS1
Product	5ESS	C20
Location	21 City Hall Square Lynn, MA 01901	787 Washington Street Newton, MA 02460
Point Code	247 065 035	247 065 015
NXX Type	EOC	EOC
OCN	9102	9102
Rate Center LATA	128	128
Rate Center	Multi	Multi
State	MA	MA

Table B			
NPA	NXX	TYPE	Switch
781	477	EOC	LYNNMACHDS1
781	581	EOC	LYNNMACHDS1
781	586	EOC	LYNNMACHDS1
781	592	EOC	LYNNMACHDS1
781	593	EOC	LYNNMACHDS1
781	595	EOC	LYNNMACHDS1
781	596	EOC	LYNNMACHDS1
781	598	EOC	LYNNMACHDS1
781	599	EOC	LYNNMACHDS1
978	530	EOC	LYNNMACHDS1

Network Changes and Trunk Rearrangements:

The Newton, MA C20 switch will be the recipient office of traffic migrated from the Lynn, MA 5ESS switch. Traffic bound for the codes listed in Table B will be delivered via the Newton, MA Tandem (NWTNMAWA01T intra-lata SHA / NWTNMAWA01T inter-lata FG Access SHA).

After all traffic is migrated off of the Lynn, MA 5ESS switch, it will be retired and removed from the network.

CLECs, IXCs, IECs, wireless carriers, and paging carriers will need to secure new trunk groups built to the Newton, MA C20 switch or have existing trunk groups to that switch augmented. Carriers that have direct end office trunks (DEOT) with access connectivity in the Lynn, MA 5ESS switch will be required to reposition the codes to the Newton, MA C20 switch.

All ASRs for the Newton, MA C20 switch must be received no later than August 5, 2024, to provide sufficient time to migrate the traffic described above. All traffic must be moved by October 1, 2024. All ASRs for the Newton, MA C20 switch must carry the project code of **LYNNMACHDS1**.

Please adhere to industry standards using normal procedures that pertain to updates and changes to the LERG for all NXXs subject to the retirement of the Lynn, MA 5ESS switch.

For inquiries related to the proposed network reconfiguration, or to arrange a meeting with Verizon Network Engineering and Planning personnel, please contact your Verizon Account Manager.

We look forward to working with your team to enable uninterrupted service during the network redesign and transitioning of your traffic.

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