



January 03 , 2023

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

Subject : Verizon Partner Solutions Industry Letter: Andover, MA DMS100 Switch Retirement

PLEASE NOTE:

- All references to the Andover, MA DMS100 switch are associated with CLLI code **ANDVMAELDS0** and will not be repeated throughout this letter.
- All references to the Lowell, MA Packet End Office (PEO) switch are associated with CLLI code **LWLLMAAPPSA** and will not be repeated throughout this letter.

As set out in the Verizon New England Inc. Public Notice of Network Change Under Rule 51.329(a), dated January 3, 2023, the Andover, MA DMS100 switch will be retired and removed from the Verizon network on or after August 1, 2023, as part of ongoing efforts to modernize the network.

General Information: The Exchange Codes (NXXs) in Numbering Plan Area (NPA) 978 currently residing in the Andover, MA DMS100 switch (see list in Table B below) will be moved to the Lowell, MA PEO switch (see details in Table A below).

The native NPA NXXs belonging to the Andover, MA DMS100 switch will be rehomed upon decommissioning of the switch and reflected in the Local Exchange Routing Guide (LERG) for the Lowell, MA PEO switch. This will occur on or after August 1, 2023.

Table A

	From	To
Entity	Andover, MA EO	Lowell, MA PEO
CLLI	ANDVMAELDS0	LWLLMAAPPSA
Product	DMS100	CS2K
Location	27 Elm Street Andover, MA 01810	115 Appleton Street Lowell, MA 01852
Point Code	247 012 078	247 012 030
NXX Type	EOC	EOC
OCN	9102	9102
Rate Center LATA	128	128
Rate Center	Andover	Multi
State	MA	MA

Table B

NPA	NXX	TYPE	Switch
978	247	EOC	ANDVMAELDS0

978	470	EOC	ANDVMAELDS0
978	474	EOC	ANDVMAELDS0
978	475	EOC	ANDVMAELDS0
978	623	EOC	ANDVMAELDS0
978	684	EOC	ANDVMAELDS0
978	749	EOC	ANDVMAELDS0

Network Changes and Trunk Rearrangements:

The Lowell, MA PEO switch will be the recipient office of traffic migrated from the Andover, MA DMS100 switch. Traffic bound for the codes listed in Table B will be delivered via the Lawrence, MA Tandem (LWRNMACA03T intra-Lata SHA / LWRNMACA03T inter-Lata FG Access SHA).

After all traffic is migrated off of the Andover, MA DMS100 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 Lowell, MA PEO switch or have existing trunk groups to that switch augmented. Carriers that have direct end office trunks (DEOT) with access connectivity in the Andover, MA DMS100 switch will be required to reposition the codes to the Lowell, MA PEO switch.

All ASRs for the Lowell, MA PEO switch must be received no later than June 1, 2023 to provide sufficient time to migrate the traffic described above. All traffic must be moved by August 1, 2023. All ASRs for the Lowell, MA PEO switch must carry the project code of ANDVMAELDS0.

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 Andover, MA DMS100 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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