



April 19, 2024

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

Subject : Verizon Partner Solutions Industry Letter: Pawtucket, RI DMS100 Switch Retirement

PLEASE NOTE:

- All references to the Pawtucket, RI DMS100 switch are associated with CLLI code PWTCRIHIDS1 and will not be repeated throughout this letter.
- All references to the Southgate/S Attleboro DMS100 switch are associated with CLLI code PWTCRIHIDSA and will not be repeated throughout this notice.
- All references to the Providence, RI C20 switch are associated with CLLI code PRVDRIWAPS1 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 notice.

As set out in the Verizon New England Inc. Public Notice of Network Change Under Rule 51.329(a), dated April 19, 2024, on or after January 2, 2025, the Pawtucket, RI DMS100 switch and the Southgate/S Attleboro DMS100 switch will be retired and removed from the Verizon network as part of ongoing efforts to modernize the network.

General Information: The Exchange Codes (NXXs) in Numbering Plan Area (NPA) 401 currently residing in the Pawtucket, RI DMS100 switch (see list in Table C below) will be moved to the Providence, RI C20 switch (see details in Table A below).

The NXXs in NPA 508 currently residing in the Southgate/S Attleboro DMS100 switch (see list in Table C below) will be moved to the Newton, MA C20 switch (see details in Table B below).

The native NPA NXXs belonging to the Pawtucket, RI DMS100 and the Southgate/S Attleboro DMS100 switches will be rehomed upon decommissioning of the switch and reflected in the Local Exchange Routing Guide (LERG) for the Providence, RI C20 and/or the Newton, MA C20 switches. This will occur on or after **January 2, 2025**.

Table A

	From	To
Entity	Pawtucket, RI EO	Providence, RI C20
Clli	PWTCRIHIDS1	PRVDRIWAPS1
Product	DMS100	C20
Location	85 High Street Pawtucket, RI 02860	234 Washington Street Providence, RI 02903
Point Code	247 069 010	247 069 008
NXX Type	EOC	EOC
OCN	9102	9102
Rate Center Lata	130	130
Rate Center	Pawtucket	Multi
State	RI	RI

Table B

	From	To
Entity	Southgate/S Attleboro EO	Newton C20
Clli	PWTCRIHIDSA	NWTNMAWAPS1
Product	DMS100	C20
Location	85 High Street Pawtucket, RI 02860	787 Washington Street Newton, MA 02460
Point Code	247 069 010	247 065 015
NXX Type	EOC	EOC
OCN	9102	9102
Rate Center Lata	128	128
Rate Center	Southgate	Multi
State	MA	MA

Table C

NPA	NXX	TYPE	Switch	Rate Center
401	721	EOC	PWTCRIHIDS1	PAWTUCKET
401	722	EOC	PWTCRIHIDS1	PAWTUCKET
401	723	EOC	PWTCRIHIDS1	PAWTUCKET
401	724	EOC	PWTCRIHIDS1	PAWTUCKET
401	725	EOC	PWTCRIHIDS1	PAWTUCKET
401	726	EOC	PWTCRIHIDS1	PAWTUCKET
401	727	EOC	PWTCRIHIDS1	PAWTUCKET
401	728	EOC	PWTCRIHIDS1	PAWTUCKET
401	729	EOC	PWTCRIHIDS1	PAWTUCKET
508	399	EOC	PWTCRIHIDSA	SOUTHGATE
508	761	EOC	PWTCRIHIDSA	SOUTHGATE

Network Changes and Trunk Rearrangements:

The Providence, RI C20 and/or the Newton, MA C20 switches will be the recipient offices of traffic migrated from the Pawtucket, RI DMS100 switch and the Southgate/S Attleboro DMS100 switch. Traffic bound for the codes listed in Table C will be delivered via the Providence, RI Tandem (PRVDRIWA06T intra-lata SHA / PRVDRIWA06T inter-lata FG Access SHA) and/or the NWTNMAWA01T intra-lata SHA/NWTNMAWA01T inter-late FG access SHA).

After all traffic is migrated off of the Pawtucket, RI DMS100 switch and the Southgate/S Attleboro DMS100 switch, they 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 Providence, RI C20 switch and/or the Newton, MA C20 switch or have existing trunk groups to those switches augmented. Carriers that have direct end office trunks (DEOT) with access connectivity in the Pawtucket, RI DMS100 switch and the Southgate/S Attleboro DMS100 switch will be required to reposition the codes to the Providence, RI C20 switch and/or the Newton, MA C20 switch.

All ASRs for the Providence, RI C20 switch or the Newton, MA C20 switch must be received no later than December 15, 2024 to provide sufficient time to migrate the traffic described above. All traffic must be moved by January 2, 2025. All ASRs for the Providence, RI C20 switch or the Newton, MA C20 switch must carry the project code of **PWTCRIHIDS1**.

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 Pawtucket, RI DMS100 switch and the Southgate/S Attleboro 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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