



January 14 , 2025

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

Subject : Verizon Partner Solutions Industry Letter: Essex MD DMS100 Switch Retirement

PLEASE NOTE:

- All references to the Essex MD DMS100 switch are associated with CLLI code ESSXMDEXDS0 and will not be repeated throughout this letter.
- All references to the Annapolis MD C20 switch are associated with CLLI code ANNPMDANPS1 and will not be repeated throughout this letter.

As set out in the Verizon Maryland LLC Public Notice of Network Change Under Rule 51.329(a), dated January 14, 2025, on or after July 2, 2025, the Essex MD DMS100 switch will be retired and removed from the Verizon network.

General Information: The Essex MD DMS100 switch will be replaced by the Annapolis MD C20 switch. See details in Table A.

Table A

Description	From	To
Office Name	Essex	Annapolis
CLLI Code	ESSXMDEXDS0	ANNPMDANPS1
Switch Type	DMS100	C20
Location	1100 Old Eastern Avenue Essex, MD 21221	9 Northwest Street Annapolis, MD 21401
Point Code	246 192 061	246 192 002
NXX Type	EOC	EOC
OCN	9212	9212
Rate Center LATA	238	238
Rate Center	Essex	Annapolis
State	MD	MD

The Exchange Codes (NXXs) in Numbering Plan Areas (NPAs) 410 and 443 currently residing in the Essex MD DMS100 switch will be rehomed upon decommissioning of the switch and reflected in the Local Exchange Routing Guide (LERG) on or after July 2, 2025. See details in Table B.

Table B

NPA	NXX	TYPE	RATECENTER
410	238	EOC	ESSEX
410	391	EOC	ESSEX
410	574	EOC	ESSEX
410	682	EOC	ESSEX
410	686	EOC	ESSEX
410	687	EOC	ESSEX
410	780	EOC	ESSEX
410	918	EOC	ESSEX
443	777	EOC	ESSEX

Network Changes and Trunk Rearrangements:

The Annapolis MD C20 switch will be the recipient office of traffic migrated from the Essex MD DMS100 switch. Traffic to be migrated to the Annapolis MD C20 switch includes all of the traffic currently handled by the Essex MD DMS100 switch including, but not limited to, Inter-LATA access traffic (including Feature Group B and D traffic), and Intra-LATA and local traffic (including CLEC, IEC, wireless and Verizon-sector end office switched traffic). After all traffic is migrated off of the

Essex MD DMS100 switch, this switch will be retired and removed from the network.

CLECs, IXCs, IECs, ILEC, wireless carriers and paging carriers will need to provision new trunk groups built to the Annapolis MD C20 switch or have existing trunk groups to that switch augmented if necessary. Carriers that have direct end office trunks (DEOT) with access connectivity in the Essex MD DMS100 switch will be required to reposition the codes to the Annapolis MD C20 switch.

All ASRs for the Annapolis MD C20 switch must be received no later than **May 21, 2025**, to provide sufficient time to migrate the traffic described above. All traffic must be moved on or after **July 2, 2025**, based on LERG change notification.

Upon decommissioning of the Essex MD DMS100 **switch**, the nine (9) native codes (NPA NXXs) that currently reside in **the Essex MD DMS100 switch** will reflect the Annapolis MD C20 switch in the LERG.

Submission of disconnect ASRs to Verizon for the Essex MD DMS100 switch are required immediately after the re-homing of traffic is complete.

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 Essex MD 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.

This communication is provided by the VPS Account Management Support. Requests to subscribe or unsubscribe to this distribution may be processed at:
<https://www22.verizon.com/wholesale/subscriptions/e-mail-subscriptions.html>