April 30 , 2020

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

Subject : Verizon Partner Solutions Industry Letter: Columbia, MD (DMS) Switch Retirement

PLEASE NOTE:

• All references to the Columbia MD DMS switch are associated with CLLI code CLMAMDCBDS0 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 Virginia LLC Public Notice of Network Change under Rule 51.329(a) dated April 30, 2020, on or after November 2, 2020, the Columbia MD DMS switch will be retired and removed from the Verizon network.

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

The Exchange (NXX) codes in Numbering Plan Areas (NPAs) currently residing in the Columbia DMS switch will be rehomed upon decommissioning of the switch and reflected in the Local Exchange Routing Guide (LERG) on or after November 2, 2020. See details in Table B.

Table A

Description	From	To
Office Name	Columbia	Annapolis
CLLI Code	CLMAMDCBDS0	ANNPMDANPS1
Switch Type	DMS	C20
Location	5231 West Running Brook Road Columbia, MD 21044	9 Northwest Street Annapolis, MD 21401
Point Code	246 192 066	246 192 002
NXX Type	EOC	EOC
OCN	9212	9212
Rate Center LATA	238	238
Rate Center	WSNG238Z13, WSNG238Z14, LAUREL238, COLUMBIA, ELLICOTTCY	ANNAPOLIS
State	MD	MD

Table B

NPA	NXX	TYPE	Switch
301	307	EOC	Columbia

301	596	EOC	Columbia
301	621	EOC	Columbia
301	629	EOC	Columbia
410	715	EOC	Columbia
410	720	EOC	Columbia
410	730	EOC	Columbia
410	740	EOC	Columbia
410	772	EOC	Columbia
410	884	EOC	Columbia
410	964	EOC	Columbia
410	992	EOC	Columbia
410	995	EOC	Columbia
410	997	EOC	Columbia
443	367	EOC	Columbia
443	518	EOC	Columbia
443	546	EOC	Columbia

Network Changes and Trunk Rearrangements:

The Annapolis MD C20 switch will be the recipient office of traffic migrated from the Columbia MD DMS switch. Traffic to be migrated to the Annapolis MD C20 switch includes all of the traffic currently handled by the Columbia MD DMS 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 Columbia MD DMS switch, this switch will be retired and removed from the network.

All CLECs, IXCs, IECs, ILEC, wireless and paging carriers will need to provision new trunk groups to support direct end office trunking to the Annapolis MD C20 switch. Carriers with existing trunk groups to this switch will need to augment if necessary.

All ASRs for the Annapolis MD C20 switch must be received no later than **September 2, 2020** in order to provide sufficient time to migrate the traffic described above. All traffic must be moved on or after **November 2, 2020** based on the LERG change notification. ASRs for the Annapolis MD C20 switch must carry the project code of **CLMAMDCBRP0**.

Upon decommissioning of the **Columbia MD DMS switch,** the seventeen (17) native codes (NPA NXXs) that currently reside in **the Columbia MD DMS switch** will reflect the Annapolis MD C20 switch in the LERG.
Submission of disconnect ASRs to Verizon for the Columbia MD DMS 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 NXX codes subject to the retirement of the Columbia MD DMS 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.