



March 22 , 2024

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

## Subject : Verizon Partner Solutions Industry Letter: Stephens City VA 5E Switch Retirement

### PLEASE NOTE:

- All references to the Stephens City VA 5E switch are associated with CLLI code STCYVASCDS0 and will not be repeated throughout this letter.
- All references to the Fredericksburg VA CS2K switch are associated with CLLI code FRBGVAFBPS0 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 March 22, 2024, on or after January 2, 2025, the Stephens City VA 5E switch will be retired and removed from the Verizon network.

**General Information:** The Stephens City VA 5E switch will be replaced by the Fredericksburg VA CS2K switch. See details in Table A.

**Table A**

Description	From	To
Office Name	Stephens City	Fredericksburg
CLLI Code	STCYVASCDS0	FRBGVAFBPS0
Switch Type	5E	CS2K
Location	5490 Mulberry Street Stephens City, VA 22655	901 Prince Edward Street Fredericksburg, VA 22401
Point Code	246 233 006	246 233 012
NXX Type	EOC	EOC
OCN	9213	9213
Rate Center LATA	246	246
Rate Center	Stephens City	Fredericksburg
State	VA	VA

The Exchange Codes (NXXs) in Numbering Plan Area (NPA) 540 currently residing in the Stephens City VA 5E switch will be rehomed upon decommissioning of the switch and reflected in the Local Exchange Routing Guide (LERG) on or after January 2, 2025. See details in Table B.

**Table B**

NPA	NXX	TYPE	Switch
540	868	EOC	Stephens City
540	869	EOC	Stephens City

### Network Changes and Trunk Rearrangements:

The Fredericksburg VA CS2K switch will be the recipient office of traffic migrated from the Stephens City VA 5E switch. Traffic to be migrated to the Fredericksburg VA CS2K switch includes all of the traffic currently handled by the Stephens City VA 5E 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 Stephens City VA 5E switch, this switch will be retired and removed from the network.

CLECs, IXCs, IECs, ILECs, wireless carriers and paging carriers will need to provision new trunk groups built to the Fredericksburg VA CS2K 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 Stephens City VA 5E switch will be required to reposition the codes to the Fredericksburg VA CS2K switch.

All ASRs for the Fredericksburg VA CS2K switch must be received no later than **November 4, 2024** to provide sufficient time to migrate the traffic described above. All traffic must be moved on or after **January 2, 2025** based on LERG change notification. ASRs for the Fredericksburg VA CS2K switch must carry the project code of **STCYVASCDS0**.

Upon decommissioning of the **Stephens City VA 5E switch**, the two (2) native codes (NPA NXXs) that currently reside in **the Stephens City VA 5E switch** will reflect the Fredericksburg VA CS2K switch in the LERG.

Submission of disconnect ASRs to Verizon for the Stephens City VA 5E 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 Stephens City VA 5E 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>