



April 19, 2024

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

Subject : Verizon Partner Solutions Industry Letter: Merrifield VA 5E Switch Retirement

PLEASE NOTE:

- All references to the Merrifield 5E switch are associated with CLLI code FLCHVAMFDS0 and will not be repeated throughout this letter.
- All references to the Fairfax VA CS2K switch are associated with CLLI code FRFXVAFFPS0 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 19, 2024, on or after January 2, 2025, the Merrifield VA 5E switch will be retired and removed from the Verizon network.

General Information: The Merrifield VA 5E switch will be replaced by the Fairfax VA CS2K switch. See details in Table A.

The Exchange Codes (NXXs) in Numbering Plan Areas (NPAs) 571 and 703 currently residing in the Merrifield 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 A

Description	From	To
Office Name	Merrifield	Fairfax
CLLI Code	FLCHVAMFDS0	FRFXVAFFPS0
Switch Type	5E	CS2K
Location	2935 Gallows Road Falls Church, VA 22042	10431 Fairfax Boulevard Fairfax, VA 22030
Point Code	246 182 015	246 075 165
NXX Type	EOC	EOC
OCN	9213	9213
Rate Center LATA	236	236
Rate Center	Merrifield	Fairfax
State	VA	VA

Table B

NPA	NXX	TYPE	Switch
571	226	EOC	Merrifield
571	423	EOC	Merrifield
703	204	EOC	Merrifield
703	205	EOC	Merrifield
703	206	EOC	Merrifield
703	207	EOC	Merrifield
703	208	EOC	Merrifield
703	280	EOC	Merrifield
703	289	EOC	Merrifield
703	560	EOC	Merrifield
703	573	EOC	Merrifield
703	641	EOC	Merrifield
703	645	EOC	Merrifield

703	698	EOC	Merrifield
703	776	EOC	Merrifield
703	846	EOC	Merrifield
703	849	EOC	Merrifield
703	876	EOC	Merrifield

Network Changes and Trunk Rearrangements:

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

All CLECs, IXCs, IECs, ILEC, wireless carriers and paging carriers will need to provision new trunk groups to support direct end office trunking to the Fairfax VA CS2K switch. Carriers with existing trunk groups to this switch will need to augment if necessary.

All ASRs for the Fairfax VA CS2K switch must be received no later than **November 6, 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 Fairfax VA CS2K switch must carry the project code of **FLCHVAMFDS0**.

Upon decommissioning of the **Merrifield VA 5E switch**, the eighteen (18) native codes (NPA NXXs) that currently reside in **the Merrifield VA 5E switch** will reflect the Fairfax VA CS2K switch in the LERG.

Submission of disconnect ASRs to Verizon for the Merrifield 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 Merrifield 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.