



July 09 , 2024

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

Subject : Verizon Partner Solutions Industry Letter: Springfield PA 5ESS Switch Retirement

PLEASE NOTE:

- All references to the Springfield PA 5ESS switch are associated with CLLI code SPFDPASFDS0 and will not be repeated throughout this letter.
- All references to the Market PA C20 switch are associated with CLLI code PHLAPAMKPS2 and will not be repeated throughout this letter.

As set out in the Verizon Pennsylvania LLC Short Term Public Notice Under Rule 51.333(a), dated July 9, 2024, on or after October 1, 2024, the Springfield PA 5ESS 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) 610 currently residing in the Springfield PA 5ESS switch (see list in Table B below) will be moved to the Market PA C20 switch (see details in Table A below).

The seven (7) native NPA NXXs belonging to the Springfield PA 5ESS switch will be rehomed upon decommissioning of the switch and reflected in the Local Exchange Routing Guide (LERG) for the Market PA C20 switch. This will occur on or after October 1, 2024.

Table A

	From	To	
Entity	Springfield SFDS0	Market MKPS2	
Clli	SPFDPASFDS0	PHLAPAMKPS2	
Product	5ESS	C20	
Location	480 E. Thomson Avenue Springfield, PA 19064	900 Race Street	
		Philadelphia, PA 19107	
	Point Code	246 013 093	246 023 007
	NXX Type	EOC	EOC
	OCN	9208	9208
	Rate Center Lata	228	228
	Rate Center	Springfield	Market
	State	PA	PA

Table B

NPA	NXX	TYPE	RATECENTER
610	328	EOC	SPRINGFIELD
610	338	EOC	SPRINGFIELD
610	541	EOC	SPRINGFIELD
610	543	EOC	SPRINGFIELD
610	544	EOC	SPRINGFIELD
610	604	EOC	SPRINGFIELD
610	690	EOC	SPRINGFIELD

Network Changes and Trunk Rearrangements:

The Market PA C20 switch will be the recipient office of traffic migrated from the Springfield PA 5ESS switch. Traffic bound for the codes listed in Table B will be delivered via the Market 90T Tandem (PHLAPAMK90T).

After all traffic is migrated off the Springfield PA 5ESS switch, this switch 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 Market PA C20

switch or have existing trunk groups to that switch augmented. Carriers that have direct end office trunk (DEOT) with access connectivity in the Springfield PA 5ESS switch will be required to reposition the codes to the Market PA C20 switch.

All ASRs for the Market PA C20 switch must be received no later than August 15, 2024, to provide sufficient time to migrate the traffic described above. All traffic must be moved by October 1, 2024. All ASRs for the Market PA C20 switch must carry the project code of **SPFDPASFDS0**.

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 Springfield PA 5ESS 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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