# **TDM Switch Decom Acceleration**

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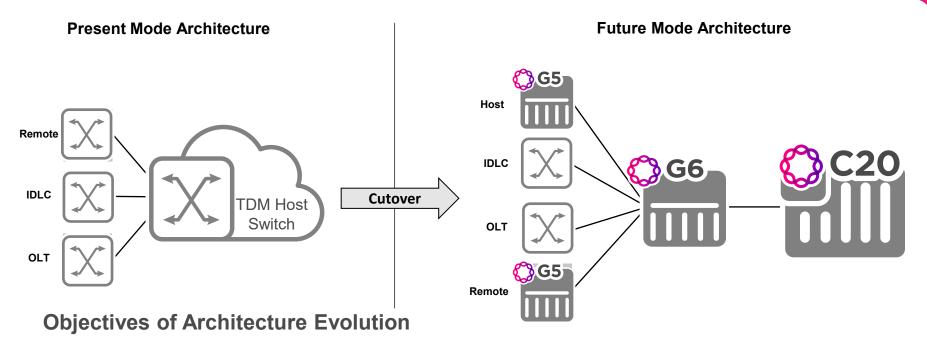


## What's Driving Verizon's Investment in TDM Switch Decom?

- 1. Technical Space Recovery
- 2. Power Reduction
- 3. Network Reliability
- 4. Climate Initiatives



## **Architecture Evolution**

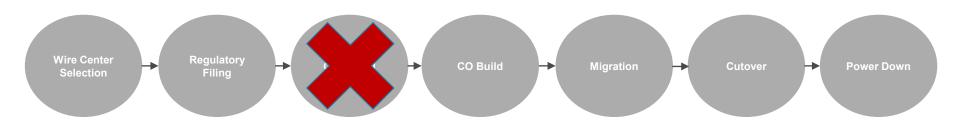


- 1. Cost optimization and efficiency
- 2. Voice Network infrastructure modernization
- 3. TDM Switch decom interval compression and acceleration



## **Switch Cutover Process Evolution**

#### High Level TDM Switch Decom Process

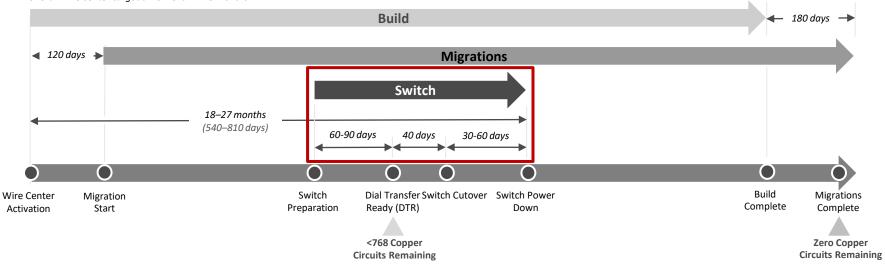


#### **Key Points**

- 1. The TDM Switch decom process consists of 7 steps in the present mode of operation
- 2. Alignment with Architecture evolution objectives required process simplification



## **Switch Cutover Interval Evolution**



#### Overall wire center target timeline is 24-48 months

#### **Highlights**

- 1. <u>Present mode</u> process and intervals OSP driven (18 48 month switch decom intervals)
- 2. *Future mode* process and intervals Switch driven (6 12 month switch decom intervals)





1. Verizon-Ribbon Partnership Key to Success

2. Architecture & Process Evolution on Critical Path

3. TDM Switch Decom Acceleration Underway



## **Thank You**

# ribbon<sup>a</sup>

