

Network Management Tip Sheet

The Network Management Tip Sheet has been developed to provide you with tools and information to better manage port utilization at your agency. Please contact your Customer Account Manager (CAM) if you have any questions.

This issue: Identifying port count billing thresholds and reducing active ports where possible.

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At a glance ...

- There are potential cost savings for agencies if the number of active ports is reduced.
- Identify the number of active ports being used at the agency.
- Review pricing tiers to determine whether active port counts are close to a lower pricing tier.
- Develop strategies to drop below the billing threshold by reducing active devices.

Port utilization

Tips for managing active ports

- If a site is near a threshold for a lower pricing tier, assess the ability to drop to the lower tier by turning off active ports that are not being used.
- Look at ways to move devices off of the local area network (LAN) by moving devices to the Commonwealth Enterprise Solutions Center (CESC) data center or retiring extra shared devices (for example, printers).

Resources

- Port count information for your agency's sites can be found here:
<https://vashare.virginia.gov/sites/vita2/APMStatus/SLA/default.aspx>
- Pricing tiers are available in the IT Service Catalog:
<http://shop.vita.virginia.gov/ProductDetail.aspx?id=5718>

Comprehensive Information Technology Assessments (CITA)

Reviewing active port usage is item N-4 under the Network, Conferencing and Wired Telecommunications task on the CITA Task List. Information about CITA can be found on the VITA website: www.vita.virginia.gov/councils/default.aspx?id=12542