



Advanced Eligible Services

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Schools and Libraries Division

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Notes



Overview

- On-Premise Equipment as Priority One
- Interconnected VoIP
- Web Hosting
- Basic Maintenance of Internal Connections (BMIC)

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On-Premise Priority One Equipment

- What are they???
- Equipment located on the applicant's premise are presumed to be Internal Connections.
- However, this presumption can be rebutted under certain conditions as part of an end-to-end Priority One Service.
- The USAC website goes into great detail as to each of the [On-Premise Priority One Equipment](#) conditions.

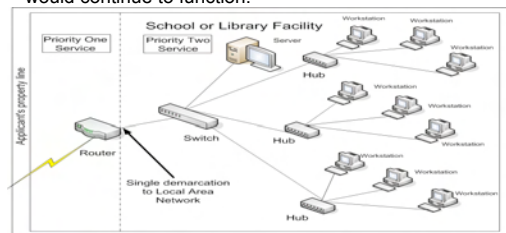
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On-Premise Equipment 1

- This leased router may be eligible for P1 funding if all conditions are met.
- Single demarcation – If the router is removed, the LAN would continue to function.



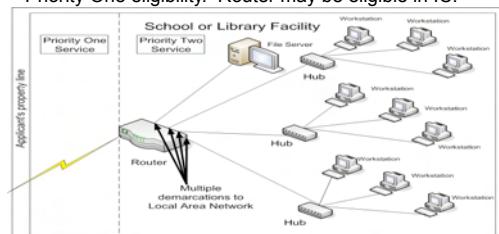
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On-Premise Equipment 2

- This leased router is NOT eligible for P1 funding.
- Multiple demarcations – If the router is removed, the LAN would cease to function which violates program rules for Priority One eligibility. Router may be eligible in IC.



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Interconnected VoIP

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Interconnected VoIP

- Interconnected VoIP is defined as a service that
 1. Enables real-time, two-way voice communications.
 2. Requires a broadband connection from the user's location.

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Interconnected VoIP

3. Requires Internet protocol-compatible customer premises equipment (CPE).
4. Permits users generally to receive calls that originate on the public switched telephone network and to terminate calls to the public switched telephone network.

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Interconnected VoIP

- Priority One Services
 - May be applied for in either Telecommunications or Internet Access on Form 470.
 - USAC highly recommends posting in both Telecom and Internet Access.

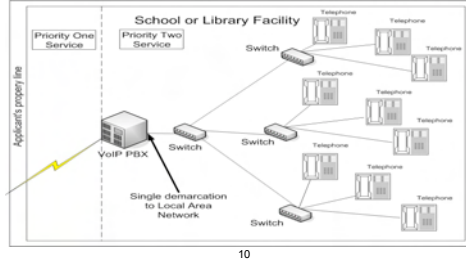
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Interconnected VoIP

- Leased VoIP or PBX equipment are NOT eligible for Priority One funding.
- By removing the VoIP or PBX equipment, the local voice network will cease



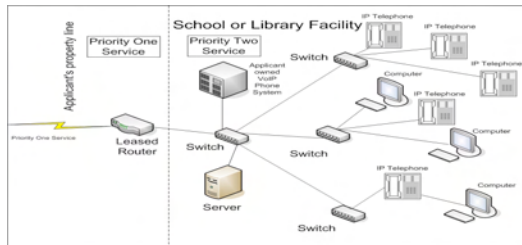
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Interconnected VoIP

- A multipurpose leased router may be eligible for Priority One funding



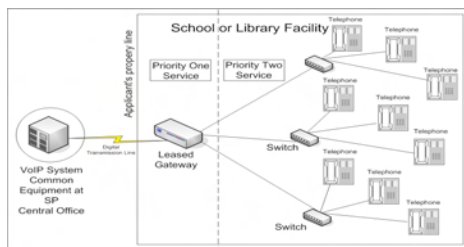
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Interconnected VoIP

- A gateway may be leased with eligible Priority One VoIP service.
- A gateway is considered a single basic terminating device.



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Interconnected VoIP

- Priority Two
 - Telephony hardware and O/S software are eligible for funding.
 - Software licenses critical for the functioning of the IP telephone devices are eligible.
 - End-user devices are not eligible such as IP phones and Softphones.

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Web Hosting

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Web Hosting

- Provides a means for a school or library to display content on the Internet.
- Generally includes:
 - Provision of web site traffic (bandwidth)
 - Provision of disk space for storing applicant provided content
 - Provision of File Transfer Protocol (FTP) transfer or a Web interface to upload files

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Web Hosting

- Ineligible features/tools:
 - Content Creation tools
 - Templates
 - Student Information Systems
 - Attendance/Grading tools
 - Chat Rooms
 - Student Lockers
 - Blogs

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Web Hosting

- For FY2009 and forward, password protected pages are Eligible.
- Contact your vendor to find out their eligibility percentage if it is not listed in their bid.
- To increase the chance of a quicker PIA review, show that the ineligible are removed in your Item 21 attachment.

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Basic Maintenance of Internal Connections (Priority Two)

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Basic Maintenance of IC

- Ensures the necessary and continued operation of eligible internal connection components at eligible locations.
- BMIC is a Recurring service
 - Delivery must be within July 1st – June 30th
- BMIC is exempt from the Two-in-Five rule

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Basic Maintenance of IC

- Eligible BMIC tasks include:
 - Repair and Upkeep of eligible hardware
 - "Break-Fix"
 - Installation of O/S patches and security updates
 - Wire and Cable Maintenance
 - "Break-Fix"
 - Basic Technical Support
 - Calling vendor to diagnose and solve hardware issues
 - Configuration changes
 - When new equipment is added and the existing hardware needs to be reconfigured

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Basic Maintenance of IC

- Ineligible BMIC tasks include:
 - Technical support for an end-user
 - A student calling the vendor to reset password
 - 24 Hour network monitoring
 - Extended on-site technical support (i.e. contractor duty station at the applicant site)
 - Network management
 - Redesigning the network to achieve maximum performance

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Questions?

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