AMT Implementation Status

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Agenda

• Implementation Status
• Interoperability Status
• Deployment Status
• Next Steps
Implementation Status

- Cisco DC-OS implementation complete
  - Unit and system tested
  - Software forwarding only
  - For IPv4 and IPv6 Relay and Gateway
  - Includes VRF support
  - Based on -07 draft
  - Runs on 3 platforms, DC3, MDS, and generic PC
Interoperability Status

- Cisco and Linux interoperates
  - UCSB & UTD ported Pusateri FreeBSD to Linux
    - Kevin Almeroth, Kamil Sarac, Sachin Karisiddappa
  - Tested Linux Gateway with cisco Relay
  - Both implementations at -07
- Linux implementation IGMP-proxy support in progress
- Microsoft -05 implementation being updated to -07
Deployment Status

• UT and cisco continue interoperability testing
• Greg Shepherd will pilot deploy cisco and Linux gear in early April
• Shep is first phase
• Add small number of additional sites for next phase
  - Kurtis/Netnod
Next Steps

- Determine plan for Linksys platform support
- Release code to other cisco OSes
- Open deployment up to volunteers