

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 Pusanteri 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