These Standards establish minimum guidelines for management of devices connecting to MSU’s network as outlined in the University Technology Management Policy (http://www.montana.edu/policy/enterprise_it/technology_management.html).

**Operating System Requirements**

Devices connecting to the University network must be using a supported operating system for which security updates are still being released by the manufacturer.

Presently, supported Macintosh, Microsoft, and other server operating systems include:
- PC: Windows Vista or later
- Mac: OSX 10.9 or later
- Windows Server: Server 2008 or later
- Supported versions of Linux (e.g., Ubuntu 12.04 or newer)

**Software Maintenance Requirements**

Software installed on University computers or attaching to the University wired or wireless network should be up to date with vendor supported patches.

Examples:
- Office: Office 2010 or later
- Java: Java 7 or later
- Acrobat: Acrobat X or later
- Apache version 2.2 or later
Desktop/Laptop Security Software Requirements

When a viable client exists, the following software packages must be installed and used on Desktops or laptops:

- LANDesk
- McAfee Antivirus
- Identity Finder

Server Requirements

- University servers must be registered with the MSU Server Inventory Application.
- Servers on the University network with firewall exceptions must be scanned monthly by the IT Center's Vulnerability Management program.
- Server operating system patches must be tested and applied as soon as possible.
- Server application patches must be tested and applied as soon as possible.
- An appropriate technical contact must be provided for all servers on the University network.