Standard: Workstation Patch Management

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Purpose

The Workstation Patch Management Standard describes the acceptable standards for patching university owned workstations.

Who/what does the standard apply?

The requirements in this standard apply to all operating systems for workstations owned by the University of Manitoba.

Definitions

- **Baseline:** Outlines the minimum patch definitions that must be applied
- **Out of Band patching:** An out-of-band patch is a patch released at some time other than the normal release time
- **Workstation:** - Specialized computers that operate within a client/server architecture to serve the requests of client computers on the network.
- **IT Support:** All staff in a unit or faculty who are responsible for maintaining computer systems and hardware, and for making decisions pertaining to those systems.

Compliance

The patching of workstations must align to the requirements and specifications outlined within this standard. Where systems and applications are unable to comply, please submit an Information Security Decision Request to the Director of Information Security and Compliance for review.

Specifications

Requirement	Specifications
Workstations will be patched to the IST baseline	IST will establish a patch baseline for workstations. The baseline will be determined on a month-to-month basis.
Workstation patches must be deployed according to the prescribed conditions	Monthly – consisting of cumulative patches for the month Critical – this will be out-of-band patching for critical patches
New workstations or re-imaged workstations must meet the minimum baseline	All new workstations or re-imaged workstations must be brought up to the baseline or a higher patch level prior to deployment.
Patches must be deployed using a formal process	Patching is conducted in accordance with an approved and documented process.

References

Policy, Procedure or Standard	
Information Security Policy and Procedure	