

To: Deans, Directors and Department Heads

From: Sylvia Johnson, University Information Security Officer

Date: January 30, 2009

Subject: New Information Security Guidance

Several new information security standards, procedures and guidelines will become effective on July 1, 2009. This guidance was developed pursuant to the Board of Regents' IT security policy and the recommendations of the Arizona Auditor General's Office in connection with an IT Security Performance Audit. Progress toward implementation is reported periodically to the Board of Regents and to the Arizona Legislature.

Notice of the drafts was distributed in the January 2009 ua.InfoSec Monthly Update and to several stakeholder groups. Comments were received from members of the Information Security Advisory Committee and other stakeholders. Brief descriptions and URLs follow.

Data Classification Standard, <http://www.security.arizona.edu/files/ISS302.pdf>  
Consolidates in a single standard existing confidential university data and personal information classifications.

Application Security Standard, <http://www.security.arizona.edu/files/ISS801.pdf>  
Integrates security into the development of in-sourced and outsourced applications.

Web Application Assessment Procedure, <http://www.security.arizona.edu/appscan>  
Describes a process for using a web application security assessment tool. Includes info on compliance scans to be conducted by the Information Security Office.

Critical Device Scanning Procedure, <http://www.security.arizona.edu/scan>  
Describes a process for using a network vulnerability scanning tool. Includes info on compliance scans to be conducted by the Information Security Office.

Incident Response Standard, <http://www.security.arizona.edu/files/ISS1100.pdf>  
Identifies roles and establishes responsibilities for information security incidents. Replaces the existing Incident Handling Standard.

Incident Response Plan, <http://www.security.arizona.edu/files/ISP1100.pdf>  
Describes the process for responding to incidents that could have a serious impact on UA.

Incident Handling Guideline, <http://www.security.arizona.edu/files/ISG1100.pdf>  
Includes detailed processes for investigation, containment, recovery and follow up for information security incidents. Replaces the existing Incident Handling Guideline.

Risk Assessment Standard, <http://www.security.arizona.edu/files/ISS1200.pdf>  
Establishes a requirement for regular risk assessment.

