



IT RISK MANAGEMENT STANDARD

Scope:

The IT Risk Management Standard applies to the tracking, management, and remediation of all significant threats to campus IT services. Significant threats are those which are identified by internal and external assessments (both deliberately or identified in the course of another project/task) and follow the process for inclusion described below.

Purpose:

IT Risk Management is a critical component of any information security program, facilitating the identification and reduction of threats by utilizing limited resources in the most effective manner. The IT Risk Management Standard was created to meet the requirements specified in the USG IT Handbook 5.5.2 to establish a uniform process for cataloging the nature of a risk, the level of the risk, the impact and frequency of the risk, the owner of the risk, and the mitigating measures in place to reduce the risk.

Standard

While IT Threats are most often identified through the ongoing vulnerability management projects conducted by the UITS Office of Cybersecurity (OCS) and incident handling investigations, effective IT Risk management necessitates other entry points in which threats are identified. These entry points include (but are not limited to) project management processes identifying new threats or ineffective mitigation progress, employees identifying previously unknown threats to IT security, external notifications regarding threats, and service tickets which escalate to the point of a new IT risk.

In all these cases, the UITS OCS team works with the identifying individual or subject matter expert to catalog the nature of the risk, the level of the risk, the likelihood and severity of the identified risk, and the creation of a mitigating strategy and owner. These data points are captured in the IT Risk Register and discussed in the weekly CIO Leadership Team Meeting as a standing agenda item.

As mitigation projects reach completion, the IT risks are reassessed and either moved to an inactive state (at a documented and accepted risk level) or updated on the IT Risk

Register as an IT risk which has been partially mitigated and needs further remediation efforts. These updates are reviewed and discussed as a standing agenda item with the CIO and CISO.

Exceptions:

Exceptions are not applicable to this standard. IT risks which have been identified, but which cannot be effectively remediated in a reasonable timeframe, are nevertheless tracked and updated regularly to ensure continued organizational awareness.

Review Schedule:

The IT Risk Management Standard will be reviewed annually by the Vice President of Information Technology and Chief Information Officer or his/her designee.

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Effective Date	09/17/2020
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