VSC

VERMONT STATE COLLEGES

VSC IT SERVICES SECURITY AUDIT POLICY
Effective June 2006

Purpose

To continually monitor and improve VSC IT Services security systems, the VSC will undergo both external and internal data security audits on an annual basis.

Annual External Audit

The annual external security audit will shift in focus from year to year. As part of the annual IT Services budget and planning cycle each May, IT Council will provide a recommendation to the Council of Presidents for the focus of the external audit, based on emerging threats, known VSC IT weaknesses, and the results of previous audits.

On an ongoing basis, annual audits may focus on:

- network and server vulnerability to external attacks
- user names and passwords
- server setup and maintenance
- desktop/laptop setup and maintenance
- network appliance setup and maintenance
- policy implementation
- emerging threats, which would need to be examined in light of the threat presented and could take precedence over some other item in the audit cycle

Internal Security Audit

The annual internal security audit will include systematic internal audits and/or monitoring that involve the purchase and use of products designed to scan critical systems for:

- operating system vulnerabilities - monthly
- virus protection - monthly
- password policy - ongoing
- file permissions - quarterly

IT Council will select the area to be reviewed, evaluate the written reports from the audits and follow-up on an item-by-item basis, including reporting back to the Council of Presidents.

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