

Piedmont Virginia Community College

Section X – Technology Services Policies

X – 1.0 Technology Standards Framework

Effective Date: February 2025

Last Revised: March 2026

Responsible Dept.: Associate Vice President of Technology Services

1. Purpose

Piedmont Virginia Community College (PVCC) has a highly complex and resource-rich information technology (IT) environment upon which there is increasing reliance on providing mission-critical academic, instructional, and administrative functions.

The PVCC Information Technology Framework is designed to ensure the college can effectively leverage technology resources in the support of our college's strategic plan in a manner that maintains the security, integrity, and availability of the College's confidential and sensitive information. This framework and the college's overall Information Security Plan are derived from the policies, models, standards, and guidelines set forth by the Virginia Community College System (VCCS) Information Security Program.

2. Policy Statement

The College has adopted the policies, models, standards, and guidelines set forth by the Virginia Community College System (VCCS) Information Security Program. This, along with college-specific supporting processes and procedures, constitutes the College's Information Technology Security Plan and overall framework from which Technology standards and policies are derived.

The current VCCS Information Security standard is based on ISO/IEC 27002:2013(E). A revised standard based on NIST and CIS Benchmarks is currently navigating through the Commonwealth's formal approval process. Once implemented later this year, the PVCC Information Technology Security plan will transition from ISO/IEC 27002:2013(E) to a NIST/CIS based framework.

PVCC does not discriminate on the basis of race, color, national origin, sex, disability, or age in its programs and activities. View the full nondiscrimination statement and find contacts at pvcc.edu/nondiscrimination.

3. Definitions

The VCCS Information Technology Glossary provides definitions for these standards. The link to the webpage is: [VCCS Information Technology Glossary](#).

4. Applicability

This policy applies to all persons directly or indirectly employed by PVCC including student employees, faculty, adjunct faculty, staff, and contract personnel.

5. Responsibilities

In conjunction with the college's Information Security Officer (ISO) PVCC's Associate Vice President for Technology Services and Chief Information Officer (CIO) is responsible for overseeing the implementation and maintenance of all Technology standards that comprise PVCC's Information Technology Security Plan. All areas of the College, and all members of the college community must contribute to the appropriate level of security controls in protection of mission-critical resources, including adherence to VCCS and PVCC Technology Standards and acceptable use policies.

6. Procedures for Implementation

PVCC is committed to continuously improving the delivery of technology-based solutions within budget, on schedule, within the scope and in such a way as to best contribute to accomplishing PVCC's strategic mission. The college continuously revises Technology Standards, policy, procedures, and processes to ensure compliance with VCCS requirements.

The college also constantly works to neutralize or minimize all known vulnerabilities identified via the risk assessment of information technology resources and environment. The primary areas of focus for security controls which significantly reduce threats include Information Security Risk Management, Information Security Management Program, Organization of Information Security, Human Resource Security, Asset Management, Access Control, Cryptography, Physical and Environmental Security, Operations Security, Communications Security, System Acquisition, Development & Maintenance, Supplier Relationships, Information Security Incident Management, Information Security Aspects of Business Continuity Management, Compliance, Cloud Services, and Office 365.

7. Sanctions for Violation of Policy

Violations of this policy may result in disciplinary action, up to and including termination of

employment or contract, as well as legal action where applicable.

8. Other General Information

Additional references for this policy the standards and framework:

[VCCS Section 9.0 Information Technology Policies](#)

[VCCS Section 9.5 Acceptable Use of VCCS Information Technology \(IT\) Resources](#)

[VCCS Security Risk Compliance Standards, Guidelines, & Procedures](#)

[PVCC Technology Services Standards, Guidelines and Procedures](#)