



OLD DOMINION UNIVERSITY

University Policy

Policy #3502

INFORMATION TECHNOLOGY INFRASTRUCTURE, ARCHITECTURE, AND ONGOING OPERATIONS POLICY

Responsible Oversight Executive: Vice President for Administration and Finance
Date of Current Revision or Creation: March 15, 2017

A. PURPOSE

The purpose of this policy is to state the University's commitment to establishing specific standards, guidelines and procedures affecting key components of its information technology (IT) infrastructure, architecture, and ongoing operations.

B. AUTHORITY

[Code of Virginia Section 23.1-1301, as amended](#), grants authority to the Board of Visitors to make rules and policies concerning the institution. Section 6.01(a)(6) of the [Board of Visitors Bylaws](#) grants authority to the President to implement the policies and procedures of the Board relating to University operations.

Restructured Higher Education Financial and Administrative Operations Act, [Code of Virginia Section 23.1-1000 et seq., as amended](#)

C. DEFINITIONS

[EDUCAUSE](#) is a nonprofit association whose mission is to advance higher education by promoting the intelligent use of information technology.

[Information Security Officer \(ISO\)](#) – The Old Dominion University employee, appointed by the President or designee, who is responsible for developing and managing Old Dominion University's information technology (IT) security program.

[Internet2](#) develops and deploys advanced network applications and technologies for research and higher education, accelerating the creation of tomorrow's Internet.

[ISO/IEC 27001/27002](#) is an information security standard published by the [International Organization for Standardization \(ISO\)](#) and by the International Electrotechnical Commission (IEC).

D. SCOPE

This policy applies to all decision makers, developers and planners of University systems and operations related to the conceptualization, design, acquisition, and maintenance of information technology.

E. POLICY STATEMENT

The University will establish specific standards, guidelines, and procedures that influence decisions affecting key components of its IT infrastructure, architecture, and operations. These standards, guidelines, and procedures will be reviewed periodically in accordance with [Information Technology Standard 01.1.0, Technology Policy Development & Maintenance Standard](#), to assure they conform to best practices as described by the ISO/IEC 27001/27002, Information Technology - Code of Practice for information security management, EDUCAUSE, Internet2, and others within higher education, as well as those from selected technology industries.

Research or other institutional endeavors by their nature may require the use of technology and practices not yet appropriate for normal use. The ultimate goal of this policy is to create logical relationships between information technology resources and the mission of the University and its units.

F. PROCEDURES

The specific standards to be utilized for compliance with this policy are published on the [Information Technology Services Computing Policies and Standards](#) website. For security purposes, some procedures related to infrastructure, architecture and ongoing operations are maintained internally and are available upon request to relevant parties as authorized by the Chief Information Security Officer.

G. RECORDS RETENTION

Applicable records must be retained and then destroyed in accordance with the [Commonwealth's Records Retention Schedules](#).

H. RESPONSIBLE OFFICER

Chief Information Officer

I. RELATED INFORMATION

[Information Technology Standard 06.8.0 IT Infrastructure, Architecture & Ongoing Operations Standard](#)

The EDUCAUSE Center for Analysis and Research (ECAR) Campus Cyberinfrastructure Working Group helps educational institutions develop institutional strategies and plan their resource deployment in this emerging and evolving technological landscape and helps their users harness and optimize the power and capabilities of new integrated IT tools and systems for educational and research applications in higher education.

The [Postsecondary Electronic Standards Council](#) is a non-profit association of colleges and universities; professional and commercial organizations; data, software and service providers; and state and federal government agencies.

POLICY HISTORY

Policy Formulation Committee (PFC) & Responsible Officer Approval to Proceed:

<u>/s/ Rusty Waterfield</u>	<u>March 9, 2017</u>
Responsible Officer	Date

Policy Review Committee (PRC) Approval to Proceed:

<u>/s/ Donna W. Meeks</u>	<u>January 24, 2017</u>
Chair, Policy Review Committee (PRC)	Date

Executive Policy Review Committee (EPRC) Approval to Proceed:

<u>/s/ David F. Harnage</u>	<u>March 10, 2017</u>
Responsible Oversight Executive	Date

University Counsel Approval to Proceed:

<u>/s/ R. Earl Nance</u>	<u>March 14, 2017</u>
University Counsel	Date

Presidential Approval:

<u>/s/ John R. Broderick</u>	<u>March 15, 2017</u>
President	Date

Policy Revision Dates: October 1, 2007; April 9, 2010; April 26, 2011; March 15, 2017

Scheduled Review Date: March 15, 2022