



<b>Policy Title: Information Technology Infrastructure, Architecture, and Ongoing Operations Policy</b>	<b>Effective Date: 9/4/2008</b>
<b>Policy Number: IT-PO-1501</b>	<b>Date of Last Review: 12/1/2021</b>
<b>Oversight Department: Information Technology Services</b>	<b>Next Review Date: 12/1/2024</b>

### 1. PURPOSE

Radford University's (University) information technology (IT) infrastructure, architecture, and ongoing operations are critically important in supporting the mission of the institution. To provide effective support, decisions affecting these IT components must reflect standards, guidelines, and practices found to be effective in the higher education environment. The *Information Technology Infrastructure, Architecture, and Ongoing Operations Policy* establishes the nationally recognized codes of practice with which the University aligns its IT infrastructure, architecture, and ongoing operations.

### 2. APPLICABILITY

The *Information Technology Infrastructure, Architecture, and Ongoing Operations Policy* applies to all information technology owned, leased, or controlled by the University.

### 3. DEFINITIONS

**EDUCAUSE:** [EDUCAUSE](#) is a national, nonprofit association dedicated to the advancement of higher education by promoting the intelligent use of information technology. Members include representatives from institutions of higher education, higher education technology companies, and other related organizations.

**EDUCAUSE Center for Analysis and Research Cyberinfrastructure Working Group (ECARWG):** [ECARWG](#) is a national working group that 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. Formerly known as Net@EDU Campus Cyberinfrastructure (CCI) Working Group.

**Internet2:** [Internet2](#) is a member-owned advanced technology community that develops and deploys advanced network applications and technologies for research and higher education, accelerating the creation of tomorrow's Internet.

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

#### **4. POLICY**

**A.** The University will maintain a list of specific standards and guidelines that influence decisions affecting key components of its IT infrastructure, architecture, and operations. These standards and guidelines will align with industry best practices and be appropriately tailored for the specific circumstances of the University. The following organizations and workgroups represent a sampling of higher education sources for IT best practices and evolving trends:

1. [EDUCAUSE](#)
2. [EDUCAUSE Center for Analysis and Research Cyberinfrastructure Working Group \(ECARWG\)](#)
3. [Internet2](#)
4. [Postsecondary Electronic Standards Council \(PESC\)](#)

**B.** The establishment of these standards and guidelines is not intended to inhibit in any way the research or other institutional endeavors that by their nature may require the use of cutting-edge technology not yet appropriate for normal use. The ultimate goal is to create logical relationships between information technology resources and the mission of the University and its organizational units. In cases where the unique nature of a department or researcher's requirements is in conflict with a stated standard, collaborative efforts will be to provide a solution that is compliant, compatible, and practical.

#### **5. PROCEDURES**

Information Technology Services (ITS) has developed specific standards, procedures, and guidelines, as appropriate, for the implementation of this policy and the management of the information technology functions of the University. These standards, procedures, and guidelines are maintained and hosted by ITS due to the technical and sensitive nature of the information security program. Publicly accessible standards, procedures, and guidelines may be found at <http://www.radford.edu/content/it/home/about/it-policies.html>. Other internal standards, procedures, and guidelines of a sensitive nature are available upon request to appropriate and relevant parties by contacting ITS.

#### **6. EXCLUSIONS**

None

#### **7. APPENDICES**

None

#### **8. REFERENCES**

[Code of Virginia, Title 23.1, Chapter 10 \(§ 23.1-1000 et seq.\)](#), "Restructured Higher Education Financial and Administrative Operations Act."

[Chapter 824, Virginia Acts of Assembly 2008](#), “Restructured Higher Education Financial and Administrative Operations Act”

[Chapter 829, Virginia Acts of Assembly 2008](#), “Restructured Higher Education Financial and Administrative Operations Act”

## 9. AUTHORITY AND INTERPRETATION

Information technology is managed under delegated operational authority granted to the University by the Virginia General Assembly, as set forth in the Restructured Higher Education Financial and Administrative Operations Act, § 23.1-1000 et seq. of the Code of Virginia, and Chapters 824 and 829, Acts of Assembly, 2008. The Board of Visitors (Board) approved the University to operate under this delegated authority in Board resolutions dated April 23, 2009, and May 4, 2012. Accordingly, the authority to interpret this policy rests with the President of the University and is generally delegated to the Vice President for Finance and Administration & Chief Financial Officer.

## 10. APPROVAL AND REVISIONS

The *Information Technology Infrastructure, Architecture and Ongoing Operations Policy* was initially approved by the Radford University Board of Visitors on September 4, 2008.

In the Board of Visitors Resolution, Approval to Continue Level II Authority, Dated May 4, 2012, the President and the Vice President for Information Technology and Chief Information Officer (CIO) were granted full continuation of the authority and responsibility for the management of the information technology function for the University.

The new *Information Technology Infrastructure, Architecture, and Ongoing Operations Policy*, reformatted into the University-wide policy template, was submitted to and approved by the President’s Cabinet at the meeting held on January 8, 2018, and was signed by President Hemphill on January 10, 2018.

Effective December 1, 2021, the *Information Technology Infrastructure, Architecture, and Ongoing Operations Policy* was reviewed by the oversight department and the Office of Policy and Tax Compliance. Only minor editorial changes were made that did not alter the scope or application of the policy.

**For general information concerning University policies, contact the [Office of Policy and Tax Compliance](#) – (540) 831-5794. For questions or guidance on a specific policy, contact the Oversight Department referenced in the policy.**