

Authentication Policy

I. POLICY STATEMENT

Application systems that access Auburn confidential or operational data must use the Office of the CIO approved authentication systems, processes, and standards.

II. POLICY PRINCIPLES

The purpose of this policy is to specify the appropriate methods for authenticating to Auburn University systems.

Applications that do not operate in an approved mode will have access restricted.

III. EFFECTIVE DATE

Adopted: December 8, 2005

Modified: May 15, 2017

IV. APPLICABILITY

This policy applies to all Auburn University employees, students, and agents.

V. POLICY MANAGEMENT

Responsible Office: Office of the CIO

Responsible Executive: Chief Information Officer (CIO)

Responsible Officer: Executive Director, OIT

VI. DEFINITIONS

Identification is the act of stating or otherwise attesting to a person or thing's identity.

Authentication is the process of confirming that identity.

Application Systems are any computer programs or group of programs.

VII. POLICY PROCEDURES

Web Applications with access to confidential or operational data must use the University approved single sign-on (SSO) whenever possible.

Organizations that are designing or acquiring application systems which will maintain confidential or operational data must ensure they use approved authentication methods.

Applications that use simple LDAP binds or other non-secure methods of authentication to Auburn's Active Directory LDAP are prohibited.

Caching or storing of clear-text simple passwords is forbidden.

System maintenance scripts must use secure forms of authentication.

The Office of Information Technology will maintain a list of approved authentication methods and provide tools and assistance.

VIII. SANCTIONS

Deliberate violation of this policy will be considered a Group I infraction under the Auburn University Personnel Policies and Procedures Manual and is subject to disciplinary action, up to and including dismissal.

IX. EXCLUSIONS

None.

X. INTERPRETATION

Executive Director of OIT

APPENDICES

*Attach a full version, in PDF format, of the submitted policy and supporting documents
(i.e. forms, exhibits, memorandums etc.)*