

Idaho Technology Authority (ITA)

ENTERPRISE POLICY – P4500 SECURITY-COMPUTER AND OPERATIONS MANAGEMENT POLICIES

Category: P4501 – LEAST PRIVILEGE & LEAST FUNCTIONALITY

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I. AUTHORITY

Authority: Idaho Code § 67-831 through § 67-833

II. ABSTRACT

This policy is designed to minimize vulnerabilities to agencies' information and information assets by mandating the security principals of least privilege and least functionality.

III. DEFINITIONS

Least Functionality – Prohibit or restrict the use of system functions, ports, protocols, and/or services to only those that provide the essential capabilities to support agency mission and business goals (NIST SP 800-53R4, CM-7).

Least Privilege – Implement the most restrictive set of rights/privileges or access to only those needed by users and processes for the performance of specified tasks (NIST SP 800-53R4, AC-6).

IV. POLICY

Agencies shall implement the security principles of least privilege and least functionality within their agency operations.

V. EXEMPTION PROCESS

Refer to ITA Policy [P1010](#) (Information Technology Policies, Standards, and Guidelines Framework).

VI. PROCEDURE REFERENCE

[NIST Special Publication 800-53 Rev 4.](#)

VII. CONTACT INFORMATION

For more information, contact the ITA Staff at (208) 605-4064 or security@its.idaho.gov.

VIII. ADDITIONAL RESOURCES

None.

REVISION HISTORY

07/01/2018 – Updated Idaho statute references.

Effective Date: June 30, 2016