

## 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 § 67-5745 (A) (B) (C)

## **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) 332-1876 or [security@cio.idaho.gov](mailto:security@cio.idaho.gov).

## **VIII. ADDITIONAL RESOURCES**

None.

## **REVISION HISTORY**

Effective Date: June 30, 2016