

Idaho Technology Authority (ITA)

ENTERPRISE POLICY – P4000 SECURITY POLICIES

Category: P4540 – Wireless Security for State Local Area Networks

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I. AUTHORITY

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

II. ABSTRACT

The purpose of this policy is to define security requirements for state agency wireless networks.

III. DEFINITIONS

There are no definitions for this policy.

IV. POLICY

1. All agencies shall ensure the security of wireless communications by implementing the security controls described in ITA Standard, S3530 – Network Connectivity and Transport – Wireless LAN.

V. EXEMPTION PROCESS

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

VI. PROCEDURE REFERENCE

Standards and Guidelines for Wireless Security for State Local Area Networks are detailed in: ITA Standard [S3530](#) (Network Connectivity) and ITA Guideline [G530](#) (Wireless Local Area Network (LAN) Security).

VII. CONTACT INFORMATION

For more information, contact the ITA Staff at (208) 605-4064.

VIII. OVERALL PROCEDURES

1. Physical Access – All wireless devices shall be protected against theft, unauthorized use and damage.
2. Network Access – Network access to State of Idaho information resources should be restricted only to those authorized.
3. Administrative Access – only authorized agency system administrators will be allowed administrative access to the wireless access points and network systems.
4. Encryption – All wireless networks which provide access to or through the state network shall be encrypted using current standards as defined under IEEE 802.11.
5. Wireless System Management – agencies will manage their wireless local area networks; ensuring settings meet the security standards stated in S3530 – Network Connectivity and Transport – Wireless LAN.
6. Further information on wireless network security requirements is included in ITA Standard [S3530](#) (Network Connectivity). Additional specifications for implementing a secure wireless networks are included in ITA Guideline [G530](#) (Wireless Local Area Network (LAN) Security) which must be used for WLANS providing access to any portion of the state network.

REVISION HISTORY

07/01/18 – Updated Idaho statute references.

07/01/13 – Changed “ITRMC” to “ITA”.

06/15/09 – Added Definitions, Exemption Process, Procedure Reference, and Revision History to this policy, changed the layout and deleted Timeline.

Date Established: March 2, 2009