Idaho Technology Authority (ITA)

ENTERPRISE POLICY – P3000 TELECOMMUNICATIONS POLICIES

Category: P3020 – CONNECTIVITY AND TRANSPORT PROTOCOLS

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I. AUTHORITY

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

II. ABSTRACT

Idaho State government must be able to reliably, and economically communicate across agencies and with Idaho citizens to conduct State business. A unified, statewide communications network provides for the basic infrastructure allowing State agencies to do business with each other, other local and federal government agencies, and the public.

III. DEFINITIONS

There are no definitions for this policy.

IV. POLICY

All State agencies shall adopt compatible network protocols for connectivity, interoperability, and data sharing. Additionally, State agencies shall develop an architecture that allows for highly available and high performing communications that is common across all agencies. Current and future network implementations and acquisitions shall also be based on standard network connections and protocols.

ITA endorses the Transmission Control Protocol/Internet Protocol (TCP/IP) for the <u>standard used on the statewide network. New information technology</u> will be acquired, developed, and implemented to conform to this standard.

V. EXEMPTION PROCESS

Refer to ITA Policy <u>P1010</u> (Information Technology Policies, Standards, and Guidelines Framework).

VI. PROCEDURE REFERENCE

Standards for connectivity and transport protocols are detailed in ITA Information Technology Enterprise Standards – Category 3500, Network Connectivity and Transport.

VII. CONTACT INFORMATION

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

REVISION HISTORY

- 05/30/19 Revised and modernized Sections II; and IV.
- 07/01/18 Updated Idaho statute references.
- 07/01/13 Changed "ITRMC" to "ITA"
- 6/15/09 Added Definitions, Exemption Process, and Revision History to this policy, changed the layout and deleted Timeline.

Date Established: April 1997