



Quarterly Review of IT Standards Standard

Introduction

Pursuant to 62 O.S. §§ 34.11.1 and 34.12, OMES Information Services is responsible to direct the development, implementation and management of appropriate standards, policies and procedures to ensure the success of state information technology and telecommunication initiatives and to establish and enforce minimum mandatory standards for the following:

- Information systems planning.
- Systems development methodology.
- Documentation.
- Hardware requirements and compatibility.
- Operating systems compatibility.
- Acquisition of software, hardware and technology-related services.
- Information security and internal controls.
- Database compatibility.
- Contingency planning and disaster recovery.
- Imaging systems, copiers, facsimile systems, printers, scanning systems and associated infrastructure.

IT standards shall, upon adoption, be the minimum requirements applicable to all agencies. These standards shall be compatible with the standards established for the Oklahoma Government Telecommunications Network. Individual agency standards may be more specific than statewide requirements but shall in no case be less than the minimum mandatory standards. Where standards required of an individual agency of the state by agencies of the federal government are stricter than the state minimum standards, such federal requirements shall be applicable.

IT standards are closely linked to the state's enterprise architecture with the goal of standardizing on approved technologies to increase value, cost-savings and security to the state.

Purpose

The purpose of this document is to establish a quarterly review of OMES IT standards to ensure the quality, accuracy and security of the state's technology infrastructure.

Definitions

IT standard – A rule, principle, technique, process or template issued by the state chief information officer and designed to provide consistency to the planning, development, operation and governance of information technology services.

Standard

The review process is conducted by the chief information officer and OMES IS executive leadership.

Approved IT standards are published on the OMES IS [Policy, Standards & Publications webpage](#) under the Standards section.

Compliance

This standard shall take effect upon publication and is made pursuant to Title 62 O.S. §§ 34.11.1 and 34.12 and Title 62 O.S. § 35.8. OMES IS may amend and publish the amended standards policies and standards at any time. Compliance is expected with all published policies and standards, and any published amendments thereof. Employees found in violation of this standard may be subject to disciplinary action, up to and including termination.

Rationale

To coordinate and require central approval of state agency information technology purchases and projects to enable the chief information officer to assess the needs and capabilities of state agencies as well as streamline and consolidate systems to ensure that the state delivers essential public services to its citizens in the most efficient manner at the lowest possible cost to taxpayers.

References

- [The Oklahoma State Finance Act.](#)
- [The Information Technology Consolidation and Coordination Act.](#)
- [State of Oklahoma Enterprise Architecture.](#)

Revision history

This standard is subject to periodic review to ensure relevancy.

Effective date: 01/26/2022	Review cycle: Quarterly
Last revised: 05/31/2022	Last reviewed: 01/09/2023
Approved by: Jerry Moore, Chief Information Officer	