



Office of Information Technology Services

State Capitol P.O. Box 2062
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www.its.ny.gov

New York State Information Technology Policy	No: NYS-S14-011
IT Standard: Enterprise Mobile Management	Updated: 12/11/2019
	Issued By: NYS Office of Information Technology Services Standard Owner: Chief Technology Office

1.0 Purpose and Benefits

This technical standard establishes the New York State Office of Information Technology Services (ITS) Enterprise Mobile Management (EMM) service for managing mobile device assets and identifies minimum service requirements.

2.0 Authority

Section 103(10) of the State Technology Law provides the Office of Information Technology Services (ITS) with the authority to establish statewide technology policies, including technology and security standards. *Section 2 of Executive Order No. 117* provides the State Chief Information Officer with the authority to oversee, direct and coordinate the establishment of information technology policies, protocols and standards for State government, including hardware, software, security and business re-engineering. Details regarding this authority can be found in NYS ITS Policy, [NYS-P08-002 Authority to Establish State Enterprise Information Technology \(IT\) Policy, Standards and Guidelines](#).

3.0 Scope

This standard applies to all “State Government” entities as defined in Executive Order 117 or “State Agencies” as defined in Section 101 of the State Technology Law (“State Entities”), their employees; and all others, including third parties of State Entities (such as consultants, vendors and contractors), that use or access any ITS Information Technology Resource for which ITS has administrative responsibility, including systems managed or hosted by third parties on behalf of the ITS. Where a conflict exists between

this standard and a State Entity's standard, the more restrictive policy/standard will take precedence.

This standard applies to the administration of mobile devices.

Mobile devices include smartphones, tablets and other devices running a mobility-oriented operating system, including but not limited to Android, BlackBerry OS, and iOS.

"Feature Phones" primarily intended to handle voice calls and laptops running traditional, general purpose operating systems (Windows, Mac OS X, Linux) are out of scope.

4.0 Information Statement

Mobile devices procured by the State must be able to meet enterprise baseline security and operational requirements for the lifecycle of the device. The EMM service will provide configuration and enforcement of these requirements.

Devices incapable of receiving operating system, integrated application or web browser security updates must either be remediated using other security controls or removed from service.

EMM solutions must enable ITS administrators to meet the enterprise baseline security requirements and additional security controls specific to the agency to which the device is assigned. At a minimum, the EMM solution must have the ability to: encrypt State data using an encryption standard compliant with ITS encryption standards; provide asset management/inventory functions; manage configuration items (including password policy, failed password lockout, and session timeouts); and securely wipe the device of all user data if needed.

5.0 Compliance

This standard shall take effect upon publication. Compliance is expected with all enterprise policies and standards. ITS may amend its policies and standards at any time; compliance with amended policies and standards is expected.

If compliance with this standard is not feasible or technically possible, or if deviation from this policy is necessary to support a business function, State Entities shall request an exception through the Enterprise Information Security Office [exception process](#).

6.0 Definitions of Key Terms

Except for terms defined in this policy, all terms shall have the meanings found in <http://www.its.ny.gov/glossary>.

7.0 Contact Information

Submit all inquiries and requests for future enhancements to the policy owner at:

Chief Technology Office
Reference: NYS-S14-011
New York State Office of Information Technology Services
Empire State Plaza
P.O. Box 2062 Albany, NY 12220
Telephone: 518-402-7000

Statewide technology policies, standards, and guidelines may be found at the following website: <http://www.its.ny.gov/tables/technologypolicyindex>

8.0 Revision History

This standard shall be reviewed at least once every year to ensure relevancy.

Date	Description of Change	Reviewer
04/11/2014	Issued standard	Chief Technology Office
10/06/2014	Formatting	Chief Technology Office
12/11/2019	Formatting	Chief Technology Office

9.0 Related Documents

[NYS-P03-002 Information Security Policy](#)

[ITS-S07-001 ITS Encryption Standard](#)

[NYS-S14-009 Mobile Device Security Standard](#)