STATE OF WISCONSIN
DEPARTMENT OF ADMINISTRATION

Tony Evers, Governor
Kathy Blumenfeld, Secretary
Trina Zanow, Division Administrator
Effective Date: 08/01/2023

103 - Access Control Standard for Mobile Device Security

Purpose

The Access Control for Mobile Device Security Standard provides documentation of the security requirements for the use of laptop and mobile device(s) (e.g., tablet, cell phone, PDA, smartwatch, or smart eyeglasses, etc.).

Standard

This standard uses the NIST SP 800-53 Rev. 5 framework as the guideline to establish control objectives to address a diverse set of security and privacy requirements. Not all controls within NIST SP 800-53 Rev. 5 may be selected for the Statewide baseline policies and standards. Agencies must categorize their data and identify the potential impact (high, moderate, or low), and select controls appropriately. This standard uses Table 3-1 in NIST SP 800-53B for the allocated impact levels (high, moderate, low) of controls and control enhancements. At a minimum, all low controls are selected, and certain moderate controls are selected. Agencies are to reflect their controls through the quarterly reporting process to DOA-DET.

Executive Branch Agencies are to develop policies, procedures, or processes for their own State information systems and system environments to protect State information, if applicable. Some agencies will have specific regulatory requirements that they must adhere to that go beyond what other agencies would need to adhere to. Implementation of the standard controls within this document can be (1) a common (inheritable) control, (2) a system-specific control, or (3) a hybrid control. The control implementation defines the scope of applicability for the control, the shared nature or inheritability of the control, and the responsibility for control development, implementation, assessment, and authorization.

This standard includes the minimum baseline controls that Executive Branch agencies are to adhere to. Agencies may have additional controls they must adhere to that are not listed here.

BASELINE CONTROLS

Access Control for Mobile Devices (AC-19):

- Establish configuration requirements, connection requirements, and implementation guidance for agency-controlled mobile devices, to include when such devices are outside of controlled areas; and
- Authorize the connection of mobile devices to agency systems.

Access Control for Mobile Devices | Full Device and Container Based-Encryption (AC-19(5)):

- Employ full-device or container-based encryption to protect the confidentiality and integrity of information on agency-defined mobile devices.

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Definitions

Executive Branch Agency - State of Wisconsin legislatively defined Departments and all customers of DET services, equipment, and/or technologies.

State information - Any information that is created, accessed, used, stored, or transmitted by an Executive Branch Agency.

DET/State information systems and system environments - All equipment or services used to input, store, process, transmit, and output information, including, but not limited to network devices, servers, databases, printers, Internet, email, physical, virtual, cloud, and applications accessible to and/or managed by the Agency.

Exception Process

Exceptions to any Executive Branch Agency's Security Policies or Standards must follow the Executive Branch Risk Exception Procedure.

Document History/Owner

This standard was developed as required by the State of Wisconsin Information Technology Security Policy Handbook, under the authority of Wisconsin State Statute 16.971.

This standard is effective upon approval and publication until retired. Revisions and updates continue the effective date by documenting required changes over time.

Ownership for this standard is assigned to DOA, DET Bureau of Security. As such, the DOA, DET Bureau of Security is responsible for the maintenance, update(s), and review of this document annually before the anniversary of the effective date.

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2.0	11/03/20	Reviewed with Agency Security Officers and IT Directors and changes were incorporated	Reviewer: WI ISAC/ITDC Author: DOA/DET/BOS	11/11/20
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NOTE: Keep only the origination and the last 10 years of update information. Only notate prior three revisions. Include only interim/final revision statuses.				

Authorized and Approved by:

Trina Zanow, CIO

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Trina Zanow

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