

# Policy/Guidelines Update

PG003\_2018

October 2018

**TO:**

Chief Information Officers (CIO)  
Information Security Officers (ISO)  
Agency Chief Information Officers (AIO)  
Agency Information Security Officers (AISO)

**SUBJECT:**

Email Threat Protection Standard

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**BACKGROUND**

The California Department of Technology (CDT) Office of Information Security (OIS) has developed the Email Threat Protection standard (SIMM 5315-A) to establish statewide minimum email threat protection requirements. Effective immediately, Agencies/state entities must ensure that email services for their respective organization(s) comply with the requirements outlined in SIMM Section 5315-A. If an Agency/state entity has already acquired or implemented an email threat protection solution which does not currently meet this standard, the Agency/state entity must identify the deficiencies and include a remediation plan in its next Plan of Action and Milestones (POAM) submission.

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**PURPOSE**

The purpose of this Policy/Guidelines update is to announce:

- Updated SAM Section 5315 to enhance statewide minimum email threat protection standards.
- New SIMM Section 5315-A Email Threat Protection Standard, which includes minimum email threat protection requirements and examples of capabilities above minimum threat protections.
- Updated SIMM 5360-A Telework and Remote Access Security Standard to require web-based connections to utilize two-factor authentication.

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**REFERENCES**

The following reference materials are associated with this policy/guideline update. Statewide Information Management Manual (SIMM) is available on the Department of Technology's website located at: <https://cdt.ca.gov/policy/simm/>. The State Administrative Manual (SAM) is available on the Department of General Services website located at: <http://sam.dgs.ca.gov/>.

- SAM Section 5315
- SIMM Section 5315-A
- SIMM Section 5360-A

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**QUESTIONS**

Questions regarding this announcement should be directed to the Department of Technology, Office of Information Security at [security@state.ca.gov](mailto:security@state.ca.gov).