

8-210. Information security strategic plan.

Proper risk-based planning is critical to ensure the most appropriate projects are prioritized and funded by the state and its agencies. Information security planning is no exception. Planning for information protection should be given the same level of executive scrutiny at the state as planning for information technology changes. This plan should be updated and published on a biennial basis, and should include a two-year projection of key security business drivers and planned security infrastructure implementation. This plan is necessary to ensure that information security is viewed as a strategic priority, and is included as part of the overall planning process.

Contents of the information security strategic plan:

- (1) Summary of the information security, mission, scope, and guiding principles;
- (2) Analysis of the current and planned technology and infrastructure design, and the corresponding changes required for information security to stay aligned with these plans;
- (3) Summary of the overall information risks assessments and current risk levels;
- (4) Assessment of the current information security posture related to the future targeted posture, identified gaps, and high-level timeline necessary to close or mitigate those gaps;
- (5) Summary of the policies, standards, and procedures for information security, and projected changes necessary to stay current and relevant;
- (6) Summary of the information security education and awareness program, progress, and timeline of events;
- (7) Summary of disaster recovery and business continuity activity and plans if the agency is required to maintain these documents by other requirement or policy;
- (8) Analysis of the regulatory and contractual compliance environment, including potential new regulations or pending contractual requirements that will affect information security; and
- (9) Proposed two-year timeline of events and key deliverables or milestones.

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History: Adopted on July 12, 2017. Amended on July 8, 2021.

URL: <https://nitc.nebraska.gov/standards/8-210.pdf>