

FEDERAL COMPUTER SECURITY ACT

SECTION-BY-SECTION

Section 1: Short Title.

The Federal Computer Security Act

Section 2: Definitions.

Defines agency, covered agency, logical access control, and multi-factor logical access controls.

Section 3. Inspector General Report on Federal Computer Systems.

Not later than 240 days after enactment, the Inspector General for each covered agency shall submit a report to Congress and the Government Accountability Office (GAO) that includes:

- A description of the logical access standards used by the agency to access Federal computer systems, including whether the agency uses multi-factor logical access controls.
- A description of the policies and procedures the agency uses to conduct inventories of security software on its computers and the licenses associated with such security software.
- A description of the data security management software used by the agency, including whether the agency has entered into licensing agreements for software security controls such as data loss prevention software or digital rights management software.
- A description of the policies used by the agency to ensure that entities, including contractors, that provide services to the agency are implementing data management practices.

Section 4. GAO Economic Analysis and Report on Federal Computer Systems.

Within one year of enactment, GAO shall provide Congress a report, including an economic analysis, of any impediments to agency use of effective security software and security devices.