DOI Work Activity 83: Secure IT

Program Area:	Indirect Cost
End Outcome Goal:	Not applicable
Intermediate Outcome:	Not applicable
DOI Sub process:	5b – Sustain Organizations

Examples/Notes:

Work Activity Description: Secure IT (DOI Work Activity 83) is to be used when performing work to achieve and maintain compliance with OMB security policies and NIST guidance, including compliance with the Federal Information Security Management Act, including all IT security program costs and costs for securing individual IT systems, applications, and infrastructure. This work activity should be used to capture all IT security costs including planning, acquisition, and operation and maintenance of IT investments.

Reporting under this activity includes security costs reported on the OMB exhibits 53 and 300 for individual investments and the establishment and operation of an IT security program and office.

Use **Secure IT (DOI Work Activity 83**) for:

- Establishment and operation of an IT security program and functions
- Creation and enforcement of IT Security policy and procedures
- Establishment and maintenance of a Certification and Accreditation program
- Plans of Actions and Milestones (POA&M) assessment, monitoring, analysis and evaluation, reporting, corrective action planning and execution
- IT security training and awareness
- Determining organizational impacts of Cyber Security policy, guidance, implementation and operation
- IT Security activities performed throughout the life cycle of IT investments (planning, acquisition, and operations and maintenance) including identifying and implementing additional security controls for systems that promote or permit public access, other externally accessible systems, and those that are interconnected with systems over which program officials have little or no control
- Ongoing IT security monitoring and testing
- Performing IT security life cycle cost analysis and planning
- Assessing the benefits, risks, and risk-adjusted life-cycle costs of alternative IT security postures
- Establishing realistic cost, schedule, and performance goals, both strategic and tactical, for the IT security program
- Establishing realistic cost, schedule, and performance goals, both strategic and tactical, for securing any individual IT investment or system
- Risk education and assessment
- Vulnerability education and assessment
- Security controls and authentication tools

Secure IT (DOI Work Activity 83) includes supervision and management of IT security functions, and general administrative support staff for the local office.

Secure IT (DOI Work Activity 83) includes the costs for the tasks listed below that are related to implementation of Homeland Security Presidential Directive (HSPD) – 12:

- Purchase/installation of computer keyboards and peripheral devices to read smart cards
- IT cabling/re-cabling for badge readers and security systems

- Development/purchase/installation of middleware to interface computers with smart cards
- Installation of Active Directory
- Installation and maintenance of Secure Process Badging System
- Development/implementation/maintenance of identity management practices for user-id creation and maintenance
- Purchase/installation/maintenance of e-authentication system(s).

Output:	**Unit of Measure:**
Inputs:	**Cost Drivers:**

System Interfaces:

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