



# Discipline

## DEFINITION

<i>Name</i>	Operational Controls
<i>Description</i>	Operational Controls are procedures implemented and executed by people, as opposed to systems, to improve the security of a system or group of systems. They often require technical or specialized expertise and may rely upon management activities as well as technical controls.
<i>Rationale</i>	Provides consistent controls to secure the enterprise.
<i>Benefits</i>	Promotes standardization, structure, and consistent behavior; Defines responsibilities related to security operations.

## BOUNDARY

<i>Boundary Limit Statement</i>	Controls implemented and executed by people, including policies and procedures
<i>Boundary Topics</i>	Physical Security; Production, Input/Output Controls; Contingency Planning; Hardware & Systems Security Software Maintenance; Data Verification; Security Documentation; Security Awareness, Training & Education; Incident Response Capability

## ASSOCIATED DOMAIN

<i>List the Domain Name</i>	Security
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## CRITICAL REFERENCES

### Related Domains/Disciplines

<input type="checkbox"/> <i>Interface – Branding</i>	<input type="checkbox"/> <i>Integration – Functional Integration</i>	<input type="checkbox"/> <i>Systems Mgt – Business Continuity</i>
<input type="checkbox"/> <i>Interface – Access</i>	<input type="checkbox"/> <i>Integration – Middleware</i>	<input checked="" type="checkbox"/> <i>Security – Management Controls</i>
<input type="checkbox"/> <i>Interface – Accessibility</i>	<input type="checkbox"/> <i>Application – Application Engineering</i>	<input checked="" type="checkbox"/> <i>Security – Operational Controls</i>
<input type="checkbox"/> <i>Information – Knowledge Mgt</i>	<input type="checkbox"/> <i>Application – Electronic Collaboration</i>	<input checked="" type="checkbox"/> <i>Security – Technical Controls</i>
<input type="checkbox"/> <i>Information – Data Mgt</i>	<input type="checkbox"/> <i>Systems Mgt – Asset Mgt</i>	<input type="checkbox"/> <i>Privacy – Profiling</i>
<input type="checkbox"/> <i>Information- GIS</i>	<input type="checkbox"/> <i>Systems Mgt – Change Mgt</i>	<input type="checkbox"/> <i>Privacy – Personification</i>
<input type="checkbox"/> <i>Infrastructure - Network</i>	<input type="checkbox"/> <i>Systems Mgt – Console/Event Mgt</i>	<input type="checkbox"/> <i>Privacy – Privacy</i>
<input type="checkbox"/> <i>Infrastructure - Platform</i>	<input type="checkbox"/> <i>Systems Mgt – Help Desk/Problem Mgt</i>	

### Standard Organizations/Government Bodies

<i>List Standard Organizations</i>	National Institute of Standards & Technology (NIST) Computer Security Resource Center <a href="http://csrc.nist.gov/">http://csrc.nist.gov/</a> International Organization for Standardization (ISO) <a href="http://www.iso.ch/iso/en/ISOOnline.frontpage">http://www.iso.ch/iso/en/ISOOnline.frontpage</a>
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	SysAdmin, Audit, Network, Security (SANS) <a href="http://www.sans.org/newlook/home.php">http://www.sans.org/newlook/home.php</a>		
<i>List Government Bodies</i>	HIPPA, DOT, local government		
<b>Stakeholders/Roles</b>			
<i>List Stakeholders</i>	System Administrators; security officers; facility managers		
<i>List Roles</i>	Implementers		
<b>Discipline-specific Technology Trends</b>			
<i>List Discipline-specific Technology Trends</i>			
<i>Technology Trend Source</i>			
<b>ASSOCIATED COMPLIANCE COMPONENTS</b>			
<i>List Discipline-level Compliance Components</i>			
<b>METHODOLOGIES</b>			
<i>List methodologies followed</i>	National Institute of Standards & Technology (NIST), Computer Security Resource Center		
<b>DISCIPLINE DOCUMENTATION REQUIREMENTS</b>			
<i>Provide documentation requirements for this Discipline</i>			
<b>ASSOCIATED TECHNOLOGY AREAS</b>			
<i>List the Technology Areas associated with this Discipline</i>	Authorization; Data Verification; Event Monitoring/Analysis; Fire/Safety Factors / Supporting Utilities; Incident Response; Message Authentication; Password Policy Controls; Penetration Testing; Physical Access Control; Portable System Controls (Phys Access); Security Awareness; Security Education; Security Skills Training / Certification; Virus Detection & Elimination		
<b>CURRENT STATUS</b>			
<i>Provide the Current Status</i>	<input type="checkbox"/> <i>In Development</i> <input type="checkbox"/> <i>Under Review</i> <input checked="" type="checkbox"/> <i>Approved</i> <input type="checkbox"/> <i>Rejected</i>		
<b>AUDIT TRAIL</b>			
<i>Creation Date</i>	12-19-2002	<i>Date Accepted / Rejected</i>	01-21-2003
<i>Reason for Rejection</i>			
<i>Last Date Reviewed</i>		<i>Last Date Updated</i>	
<i>Reason for Update</i>			

