
Revision 4

Security and Privacy Controls for Federal Information Systems and Organizations Appendix Table D-2

NOTE: THIS DOCUMENT PROVIDES A MARKUP OF CHANGES MADE TO **SP 800-53, REVISION 3 APPENDIX TABLE D-2** TO PRODUCE REVISION 4 APPENDIX TABLE D-2. ALTHOUGH A REVIEW WAS MADE TO CONFIRM THE ACCURACY OF THE WORD PROCESSING COMPARISON FUNCTION USED TO IDENTIFY THE CHANGES, THE CHANGES IN SOME CASES WERE CONSIDERABLE, AND THE MARKUP VERSION OF THE CHANGES MAY NOT BE EXACT. AS SUCH, THE MARKUP VERSION SHOULD BE VIEWED AS A GENERAL **GUIDE TO THE CHANGES MADE TO REVISION 3 TO** PRODUCE REVISION 4 OF SP 800-53. ANY DISCREPANCIES NOTED BETWEEN THE MARKUP AND CLEAN **COPIES OF SP 800-53, REVISION 4, PLEASE DEFER** TO THE CLEAN COPY FOR THE OFFICIAL VERSION OF

JOINT TASK FORCE TRANSFORMATION INITIATIVE

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From: Revision 3 – August 2009 To: Revision 4 – April 2013 INCLUDES UPDATES AS OF 05-07-2013

April 2013

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U.S. Department of Commerce Rebecca M. Blank, Acting Secretary

National Institute of Standards and Technology Patrick D. Gallagher, Under Secretary of Commerce for Standards and Technology and Director

TABLE D-2: SECURITY CONTROL BASELINES¹

С	CONTROL NAME		INITIAL CONTROL BASELINES									
NTL NO.	CONTROL NAME	PRIORITY	LOW	MOD	HIGH							
Access Control												
AC-1	Access Control Policy and Procedures	P1	AC-1	AC-1	AC-1							
AC-2	Account Management	P1	AC-2	AC-2 (1) (2) (3) (4)	AC-2 (1) (2) (3) (4) (5) (12) (13)							
AC-3	Access Enforcement	P1	AC-3	AC-3	AC-3							
AC-4	Information Flow Enforcement	P1	Not Selected	AC-4	AC-4							
AC-5	Separation of Duties	P1	Not Selected	AC-5	AC-5							
AC-6	Least Privilege	P1	Not Selected	AC-6 (1) (2) (<u>5)</u> (<u>9) (10)</u>	AC-6 (1) (2) (3) (5) (9) (10)							
AC-7	Unsuccessful Logon Attempts	P2	AC-7	AC-7	AC-7							
AC-8	System Use Notification	P1	AC-8	AC-8	AC-8							
AC-9	Previous Logon (Access) Notification	P0	Not Selected	Not Selected	Not Selected							
AC-10	Concurrent Session Control	P2	Not Selected	Not Selected	AC-10							
AC-11	Session Lock	P3	Not Selected	AC-11 (1)	AC-11_(1)							
AC-12	Session Termination	P 2	Not Selected	AC-12	AC-12							
AC-13	Withdrawn											
AC-14	Permitted Actions without Identification or Authentication	P1	AC-14	AC-14▼	AC-14							
AC-15	Withdrawn											
AC-16	Security Attributes	P0	Not Selected	Not Selected	Not Selected							
AC-17	Remote Access		AC-17	AC-17 (1) (2) (3) (4),	AC-17 (1) (2) (3) (4),							
AC-18	Wireless Access	P1	AC-18	AC-18 (1)	AC-18 (1) (<u>4)</u> (5)							
AC-19	Access Control for Mobile Devices	P1	AC-19	AC-19 (5)	AC-19 (5)							
AC-20	Use of External Information Systems	P1	AC-20	AC-20 (1) (2)	AC-20 (1) (2)							
AC-21	↓nformation Sharing	P 2	Not Selected	AC-21	AC-21							
AC-22	Publicly Accessible Content	P2	AC-22	AC-22	AC-22							
AC-23	Data Mining Protection	<u>P0</u>	Not Selected	Not Selected	Not Selected							
AC-24	Access Control Decisions	<u>P0</u>	Not Selected	Not Selected	Not Selected							
AC-25	Reference Monitor	<u>P0</u>	Not Selected	Not Selected	Not Selected							
	Awarenes	s and	Training									
AT-1	Security Awareness and Training Policy and Procedures	P1	AT-1	AT-1	AT-1							
AT-2	Security Awareness Training	P1	AT-2	AT-2 (2)	AT-2 (2)							
AT-3	Role-Based Security Training	P1	AT-3	AT-3	AT-3							
AT-4	Security Training Records	P3	AT-4	AT-4	AT-4							
AT-5	Withdrawn	 -	<u>*</u>	<u></u>	₹							

Deleted: --Deleted: --Deleted: --Deleted: (1)
Deleted: (5) (7) (8)
Deleted: (5) (7) (8)
Deleted: 2) (

Moved down [1]: Withdrawn
Moved (insertion) [2]

Deleted: 1) (2) (3

Deleted: P0

Moved up [2]: Not Selected

Deleted: User-Based Collaboration and

Deleted: Not Selected

Deleted: 1) (2) (3

Deleted: Login

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Moved (insertion) [1]

Moved down [3]: Contacts with Security Groups and Associations

Groups and Associations

Deleted: P0

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¹ The security control baselines in Table D-2 are the initial baselines selected by organizations prior to conducting the tailoring activities described in Section 3.2. The control baselines and priority codes are only applicable to non-national security systems. Security control baselines for national security systems are included in CNSS Instruction 1253.

CM-11

User-Installed Software

INITIAL CONTROL BASELINES PRIOR **CONTROL NAME** NTL LOW MOD HIGH NO. **Audit and Accountability** AU-1 Audit and Accountability Policy and P1 AU-1 AU-1 AU-1 **Procedures** AU-2 (3) AU-2 Audit Events P1 AU-2 AU-2 (3) Deleted: Auditable AU-3 (1) (2) AU-3 Content of Audit Records P1 AU-3 AU-3 (1) Deleted: (4) P1 AU-4 Audit Storage Capacity AU-4 AU-4 AU-4 Deleted: (4) AU-5 Response to Audit Processing Failures P1 AU-5 AU-5 AU-5 (1) (2) P1 AU-6 Audit Review, Analysis, and Reporting AU-6 AU-6₍₁₎₍₃₎ AU-6 (1) (3) (5) Not Selected AU-7 (1) AU-7 Audit Reduction and Report Generation P2 AU-7 (1) AU-8 (1) AU-8 Time Stamps Р1 AU-8 AU-8 (1) AU-9 (2) (3) (4) P1 AU-9 (4) AU-9 Protection of Audit Information AU-9 P1 AU-10 AU-10 Non-repudiation Not Selected Not Selected AU-11 Audit Record Retention P3 AU-11 AU-11 AU-11 P1 AU-12 (1) (3) AU-12 **Audit Generation** AU-12 AU-12 Monitoring for Information Disclosure P0 Not Selected Not Selected AU-13 Not Selected AU-14 P0 Session Audit Not Selected Not Selected Not Selected AU-15 Alternate Audit Capability <u>P0</u> Not Selected Not Selected Not Selected AU-16 Cross-Organizational Auditino P0 Not Selected Not Selected Not Selected Security Assessment and Authorization CA-1 Security Assessment and Authorization P1 CA-1 CA-1 CA-1 Policies and Procedures P2 CA-2 Security Assessments CA-2 CA-2 (1) CA-2 (1) (2) System Interconnections P1 CA-3 CA-3 (5) CA-3 (5) Deleted: Information CA-3 CA-4 Withdrawn **Deleted:** Connections CA-5 Plan of Action and Milestones РЗ CA-5 CA-5 CA-5 РЗ CA-6 CA-6 CA-6 CA-6 Security Authorization РЗ CA-7 CA-7 Continuous Monitoring CA-7 (1) CA-7 (1) Penetration Testing <u>P1</u> Not Selected Not Selected Internal System Connections **Configuration Management** CM-1 Configuration Management Policy and P1 CM-1 CM-1 CM-1 CM-2 **Baseline Configuration** P1 CM-2 CM-2 (1) (3) (7) CM-2 (1) (2) (3) Deleted: 4 Deleted: 5) (6 CM-3 Configuration Change Control P1 Not Selected CM-3 (2) CM-3 (1) (2) P2 CM-4 CM-4 CM-4 (1) CM-4 Security Impact Analysis CM-5 Access Restrictions for Change P1 Not Selected CM-5 CM-5 (1) (2) (3) CM-6 (1) (2) CM-6 P1 CM-6 CM-6 Deleted: (3) Configuration Settings P1 CM-7 Least Functionality CM-7 CM-7 (1) (2) (4) CM-7 (1) (2) (5) Deleted: (3) Information System Component Inventory P1 CM-8 CM-8 (1) (3) (5) CM-8 (1) (2) (3) CM-8 (4) (5) CM-9 Configuration Management Plan P2 Not Selected CM-9 CM-9 Deleted: 1 CM-10 Software Usage Restrictions P2, CM-10 CM-10 CM-10

Deleted: 1

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P1

CM-11

CM-11

CM-11

3		RITY	INITIAL CONTROL BASELINES		
NTL NO.	CONTROL NAME	PRIORITY	LOW	MOD	HIGH
	Conting	ency P	lanning		
CP-1	Contingency Planning Policy and Procedures	P1	CP-1	CP-1	CP-1
CP-2	Contingency Plan	P1	CP-2	CP-2 (1) (3) (8)	CP-2 (1) (2) (3) (4) (5) (8)
CP-3	Contingency Training	P2	CP-3	CP-3	CP-3 (1)
CP-4	Contingency Plan Testing	P2	CP-4	CP-4 (1)	CP-4 (1) (2),
CP-5	Withdrawn				
CP-6	Alternate Storage Site	P1	Not Selected	CP-6 (1) (3)	CP-6 (1) (2) (3)
CP-7	Alternate Processing Site	P1	Not Selected	CP-7 (1) (2) (3)	CP-7 (1) (2) (3) (4),
CP-8	Telecommunications Services	P1	Not Selected	CP-8 (1) (2)	CP-8 (1) (2) (3) (4)
CP-9	Information System Backup	P1	CP-9	CP-9 (1)	CP-9 (1) (2) (3)
CP-10	Information System Recovery and Reconstitution	P1	CP-10	CP-10 (2)	CP-10 (2) (4)
CP-11	Alternate Communications Protocols	P0	Not Selected	Not Selected	Not Selected
CP-12	Safe Mode	PO	Not Selected	Not Selected	Not Selected
CP-13	Alternative Security Mechanisms	P0	Not Selected	Not Selected	Not Selected
	Identification				
IA-1	Identification and Authentication Policy and Procedures	P1	IA-1	IA-1	IA-1
IA-2	Identification and Authentication (Organizational Users)	P1	IA-2 (1) <u>(12)</u>	IA-2 (1) (2) (3) (8) (11) (12)	IA-2 (1) (2) (3) (4) (8) (9) (11) (12)
IA-3	Device Identification and Authentication	P1	Not Selected	IA-3	IA-3
IA-4	Identifier Management	P1	IA-4	IA-4	IA-4
IA-5	Authenticator Management	P1	IA-5 (1) <u>(11)</u>	IA-5 (1) (2) (3) (11)	IA-5 (1) (2) (3) (11)
IA-6	Authenticator Feedback	P1	IA-6	IA-6	IA-6
IA-7	Cryptographic Module Authentication	P1	IA-7	IA-7	IA-7
IA-8	Identification and Authentication (Non- Organizational Users)	P1	IA-8 <u>(1)(2)(3)</u> (4)	IA-8 <u>(1)(2)(3)</u> (4)	IA-8 (1) (2) (3) (4)
<u>IA-9</u>	Service Identification and Authentication	<u>P0</u>	Not Selected	Not Selected	Not Selected
IA-10	Adaptive Identification and Authentication	<u>P0</u>	Not Selected	Not Selected	Not Selected
IA-11	Re-authentication	<u>P0</u>	Not Selected	Not Selected	Not Selected
	Incide	nt Resp	oonse		
IR-1	Incident Response Policy and Procedures	P1	IR-1	IR-1	IR-1
IR-2	Incident Response Training	P2	IR-2	IR-2	IR-2 (1) (2)
IR-3	Incident Response Testing	P2	Not Selected	IR-3 <u>(2)</u>	IR-3 (2)
IR-4	Incident Handling	P1	IR-4	IR-4 (1)	IR-4 (1) (4)
IR-5	Incident Monitoring	P1	IR-5	IR-5	IR-5 (1)
IR-6	Incident Reporting	P1	IR-6	IR-6 (1)	IR-6 (1)
IR-7	Incident Response Assistance	P3	IR-7	IR-7 (1)	IR-7 (1)
IR-8	Incident Response Plan	P1	IR-8	IR-8	IR-8
111 0	modent response i lan		110	110	111.0

PE-11

PE-12

PE-13

PE-14

PE-15

PE-16

PE-17

PE-18

PE-19

PF-20

PL-1

PL-2

Emergency Power

Emergency Lighting

Temperature and Humidity Controls

Location of Information System Components

Security Planning Policy and Procedures

Water Damage Protection

Delivery and Removal

Alternate Work Site

Information Leakage

System Security Plan

Asset Monitoring and Tracking

Fire Protection

INITIAL CONTROL BASELINES PRIORI **CONTROL NAME** NTL LOW MOD HIGH NO. IR-10 Integrated Information Security Analysis <u>P0</u> Not Selected Not Selected Not Selected Maintenance MA-1 System Maintenance Policy and Procedures P1 MA-1 MA-1 MA-1 Controlled Maintenance MA-2 MA-2 P2 MA-2 MA-2 (2) Deleted: (1) MA-3 Maintenance Tools P2 Not Selected MA-3 (1) (2) MA-3 (1) (2) (3) Deleted: 1) (MA-4 Nonlocal Maintenance P1 MA-4 MA-4 (2) MA-4 (2) (3) Deleted: Non-Local MA-5 Maintenance Personnel P1 MA-5 MA-5 MA-5₍₁₎ Deleted: 1) (Timely Maintenance P Not Selected MA-6 MA-6 MA-6 Deleted: 1) (**Media Protection** Deleted: 1 MP-1 Media Protection Policy and Procedures P1 MP-1 MP-1 MP-1 MP-2 Media Access P1 MP-2 MP-2 MP-2 Deleted: (1) MP-3 Media Marking P₂ Not Selected MP-3 Deleted: (1) P1 MP-4 MP-4 Media Storage Not Selected MP-4 Deleted: 1 MP-5 Media Transport P1 Not Selected MP-5 (4) MP-5 (4) Deleted: 2) (MP-6 (1) (2) (3) P1 MP-6 Media Sanitization MP-6 MP-6 **Deleted:** 2) (3) (P1 MP-7 (1) MP-7 (1) Media Use Media Downgrading Not Selected MP-8 P₀ Not Selected Not Selected **Physical and Environmental Protection** PE-1 PE-1 Physical and Environmental Protection P1 PE-1 PE-1 Policy and Procedures PE-2 P1 PE-2 PE-2 PE-2 Physical Access Authorizations P1 PE-3 PE-3 PE-3 PE-3 (1) Physical Access Control P1 PE-4 PE-4 Access Control for Transmission Medium Not Selected PE-4 PE-5 Access Control for Output Devices P₂ Not Selected PE-5 PE-5 Deleted: 1 Monitoring Physical Access P1 PE-6 PE-6 (1) PE-6 (1) (4) PE-6 Deleted: 2 PE-7 Withdrawn **Deleted:** Visitor Control P3 PE-8 PE-8 Visitor Access Records PE-8 PE-8 (1) Deleted: P1 P1 Not Selected PE-9 PE-9 PE-9 Power Equipment and Cabling Deleted: PE-7 P1 PE-10 PE-10 **Emergency Shutoff** Not Selected PE-10 Deleted: PE-7 (1)

PE-11

PE-12

PE-13 (3)

PE-14

PE-15

PE-16

PE-17

Not Selected

Not Selected

Not Selected

PL-1

PL-2 (3)

PE-11 (1)

PE-12

PE-13 (1) (2)

(3)

PE-14

PE-15 (1)

PE-16

PE-17

PE-18

Not Selected

Not Selected

PL-1

PL-2 (3)

Deleted: PE-7 (1)

Deleted: (2)

Deleted: Power

Deleted: 1) (2) (

Deleted: 1

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Deleted: 2

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APPENDIX D PAGE D-5

P1

P1

P1

P1

Р1

P₂

P₂

P

P0

PΩ

P1

P1

Planning

Not Selected

PE-12

PE-13

PE-14

PE-15

PE-16

Not Selected

Not Selected

Not Selected

Not Selected

PL-1

PL-2

С		È	<u>INITIAL</u> CONTROL BASELINES		LINES			
NTL NO.	CONTROL NAME	PRIORITY	LOW	MOD	HIGH			
PL-3	Withdrawn		7			İ		
PL-4	Rules of Behavior	P <u>2</u>	PL-4	PL-4 (1)	PL-4 (1)	<u> </u>		Formatted Table
PL-5	<u>Withdrawn</u>						_	Deleted: 1
PL-6	Withdrawn	=	<u></u>		9		1	Deleted: PL-5
<u>PL-7</u>	Security Concept of Operations	<u>P0</u>	Not Selected	Not Selected	Not Selected	├	1/1	Deleted: PL-5
<u>PL-8</u>	Information Security Architecture	<u>P1</u>	Not Selected	<u>PL-8</u>	<u>PL-8</u>	j	$\ \cdot \ $	
<u>PL-9</u>	Central Management	<u>P0</u>	Not Selected	Not Selected	Not Selected		111	Deleted: PL-5
	Person	nel Se	curity				1/	Deleted: Not Selected
PS-1	Personnel Security Policy and Procedures	P1	PS-1	PS-1	PS-1	1	/	Deleted: PL-6
PS-2	Position Risk Designation	P1	PS-2	PS-2	PS-2	1		Deleted: PL-6
PS-3	Personnel Screening	P1	PS-3	PS-3	PS-3		_	Deleted: Categorization
PS-4	Personnel Termination	P <u>1</u> ,	PS-4	PS-4	PS-4 (2)	1		Deleted: 2
PS-5	Personnel Transfer	P2	PS-5	PS-5	PS-5			
PS-6	Access Agreements	P3	PS-6	PS-6	PS-6			
PS-7	Third-Party Personnel Security	P1	PS-7	PS-7	PS-7	1		
PS-8	Personnel Sanctions	P3	PS-8	PS-8	PS-8	1		
	Risk #	Assessr	ment					
RA-1	Risk Assessment Policy and Procedures	P1	RA-1	RA-1	RA-1	İ		
RA-2	Security Categorization	P1	RA-2	RA-2	RA-2		/	Deleted: 3) (
RA-3	Risk Assessment	P1	RA-3	RA-3	RA-3	1	//	Deleted: (7)
RA-4	Withdrawn					1	//	Deleted: Support
RA-5	Vulnerability Scanning	P1	RA-5	RA-5 (1) (2) (5)	RA-5 (1) (2) (<u>4</u>)	<u> </u>	/ /	Deleted: Acquisitions
		 '	<u> </u>	<u> </u>	(5),			Deleted: 4
<u>RA-6</u>	Technical Surveillance Countermeasures Survey	<u>P0</u>	Not Selected	Not Selected	Not Selected			Deleted: 4
	System and Se	ervice	s Acquisition			i		Deleted: (1) (3)
SA-1	System and Services Acquisition Policy and Procedures	P1	SA-1	SA-1	SA-1	1		Deleted: (1) (2) (3)
SA-2	Allocation of Resources	P1	SA-2	SA-2	SA-2	1 /		Deleted: Software Usage Restrictions
SA-3	System Development Life Cycle	P1	SA-3	SA-3	SA-3	† / <mark>/</mark>		Deleted: P1
SA-4	Acquisition Process	P1	SA-4 (10)	SA-4 (1) (2) (9)	SA-4 (1) (2) (9)	 	////	Deleted: SA-6
				(10)	<u>(10</u>)	/		Deleted: SA-6
SA-5	Information System Documentation	P2	SA-5	SA-5 <mark>,</mark>	SA-5			Deleted: SA-6
SA-6	Withdrawn	₹	<u></u>	₹	<u></u>	<u> </u>		Deleted: User-Installed Software
SA-7	Withdrawn	₹	€	₹	<u></u>		_	Deleted: P1
SA-8	Security Engineering Principles	P1	Not Selected	SA-8	SA-8		1	Deleted: SA-7
SA-9	External Information System Services	P1	SA-9	SA-9 <u>(2)</u>	SA-9 <u>(2)</u>		11	
	Doveloper Configuration Management	P1	Not Selected	SA-10	SA-10		1	Deleted: SA-7
SA-10	Developer Configuration Management	1						D-1-4-1 04 7
SA-10 SA-11	Developer Security Testing and Evaluation	P <u>1</u> ,	Not Selected	SA-11	SA-11	-	-	Deleted: SA-7
		1	Not Selected Not Selected	SA-11 Not Selected	SA-11 SA-12	_	_	Deleted: 2
SA-11	Developer Security Testing and Evaluation	P <u>1</u>						
SA-11 SA-12	Developer Security Testing and Evaluation Supply Chain Protection	P <u>1,</u> P1	Not Selected	Not Selected	SA-12		\ <	Deleted: 2
SA-11 SA-12 SA-13	Developer Security Testing and Evaluation Supply Chain Protection Trustworthiness	P <u>1,</u> P1	Not Selected Not Selected	Not Selected Not Selected	SA-12 Not Selected			Deleted: 2 Deleted: P1

;			INITIAL CONTROL BASELINES		ELINES	
NTL NO.	CONTROL NAME	PRIORITY	LOW	MOD	HIGH	
SA-17	Developer Security Architecture and Design	<u>P1</u>	Not Selected	Not Selected	<u>SA-17</u>	
SA-18	Tamper Resistance and Detection	<u>P0</u>	Not Selected	Not Selected	Not Selected	
SA-19	Component Authenticity	<u>P0</u>	Not Selected	Not Selected	Not Selected	
SA-20	Customized Development of Critical Components	<u>P0</u>	Not Selected	Not Selected	Not Selected	
SA-21	Developer Screening	<u>P0</u>	Not Selected	Not Selected	Not Selected	
SA-22	Unsupported System Components	<u>P0</u>	Not Selected	Not Selected	Not Selected	
	System and Com	munica	tions Protection			
SC-1	System and Communications Protection Policy and Procedures	P1	SC-1	SC-1	SC-1	
SC-2	Application Partitioning	P1	Not Selected	SC-2	SC-2	
SC-3	Security Function Isolation	P1	Not Selected	Not Selected	SC-3	
SC-4	Information in Shared Resources	P1	Not Selected	SC-4	SC-4	
SC-5	Denial of Service Protection	P1	SC-5	SC-5	SC-5	
SC-6	Resource Availability	P0	Not Selected	Not Selected	Not Selected	Deleted: Priority
SC-7	Boundary Protection	P1	SC-7	SC-7 (3) (4) (5) (7)	SC-7 (3) (4) (5) (7) (8) (18) (21)	Deleted: 1) (2) (
SC-8	Transmission Confidentiality and Integrity	P1	Not Selected	SC-8 (1)	SC-8 (1)	Deleted: 1) (2) (
SC-9	Withdrawn	₹ ==		-		Deleted: 6) (
SC-10	Network Disconnect	P2	Not Selected	SC-10	SC-10	Deleted: Transmission Confidential
SC-11	Trusted Path	P0	Not Selected	Not Selected	Not Selected	Deleted: P1
SC-12	Cryptographic Key Establishment and Management	P1	SC-12	SC-12	SC-12 (1)	Deleted: Not Selected
SC-13	Cryptographic Protection	P1	SC-13	SC-13	SC-13	Deleted: SC-9 (1)
SC-14	Withdrawn	 -	₹ ***	* ==	₹	Deleted: SC-9 (1)
SC-15	Collaborative Computing Devices	P1	SC-15	SC-15	SC-15	Deleted: Use of Cryptography
SC-16	Transmission of Security Attributes	P0	Not Selected	Not Selected	Not Selected	Deleted: Public Access Protections
SC-17	Public Key Infrastructure Certificates	P1	Not Selected	SC-17	SC-17	Deleted: P1
SC-18	Mobile Code	P2	Not Selected	SC-18	SC-18	Deleted: SC-14
SC-19	Voice Over Internet Protocol	P1	Not Selected	SC-19	SC-19	Deleted: SC-14
SC-20	Secure Name /Address Resolution Service (Authoritative Source)	P1	SC-20,	SC-20,	SC-20,	Deleted: SC-14
SC-21	Secure Name /Address Resolution Service (Recursive or Caching Resolver)	P1	<u>SC-21</u>	<u>\$C-21</u>	SC-21	Deleted: 1 Deleted: (1)
SC-22	Architecture and Provisioning for Name/Address Resolution Service	P1	<u>\$C-22</u>	SC-22	SC-22	Deleted: (1)
SC-23	Session Authenticity	P1	Not Selected	SC-23	SC-23	Deleted: (1)
SC-24	Fail in Known State	P1	Not Selected	Not Selected	SC-24	Deleted: Not Selected
	Thin Nodes	P0	Not Selected	Not Selected	Not Selected	Deleted: Not Selected
SC-26	Honeypots	P0	Not Selected	Not Selected	Not Selected	Deleted: Not Selected
SC-27	Platform-Independent Applications	P0	Not Selected	Not Selected	Not Selected	Deleted: Operating System
SC-28	Protection of Information at Rest	P1	Not Selected	SC-28	SC-28	
SC-29	Heterogeneity	P0	Not Selected	Not Selected	Not Selected	
SC-30	Concealment and Misdirection	P0	Not Selected	Not Selected	Not Selected	Deleted: Virtualization Techniques
SC-31	Covert Channel Analysis	P0	Not Selected	Not Selected	Not Selected	

;		RITY	INITIAL CONTROL BASELINES				
NTL NO.	CONTROL NAME	PRIORITY	LOW	MOD	HIGH		
SC-32	Information System Partitioning	<u>P0</u>	Not Selected	Not Selected	Not Selected		Deleted: P1
SC-33	Withdrawn		<u> </u>	<u>~</u>	₹		Deleted: SC-32
SC-34	Non-Modifiable Executable Programs	P0	Not Selected	Not Selected	Not Selected		Deleted: SC-32
C-35	<u>Honeyclients</u>	<u>P0</u>	Not Selected	Not Selected	Not Selected	11/	Deleted: Transmission Preparation Integ
SC-36	Distributed Processing and Storage	<u>P0</u>	Not Selected	Not Selected	Not Selected	\frac{\}{\}	Deleted: P0
C-37	Out-of-Band Channels	<u>P0</u>	Not Selected	Not Selected	Not Selected	//	Deleted: Not Selected
C-38	Operations Security	<u>P0</u>	Not Selected	Not Selected	Not Selected	1	(<u> </u>
C-39	Process Isolation	<u>P1</u>	<u>SC-39</u>	<u>SC-39</u>	<u>SC-39</u>		Deleted: Not Selected
<u>C-40</u>	Wireless Link Protection	<u>P0</u>	Not Selected	Not Selected	Not Selected		Deleted: Not Selected
C-41	Port and I/O Device Access	<u>P0</u>	Not Selected	Not Selected	Not Selected		
C-42	Sensor Capability and Data	<u>P0</u>	Not Selected	Not Selected	Not Selected		
<u>C-43</u>	<u>Usage Restrictions</u>	<u>P0</u>	Not Selected	Not Selected	Not Selected		
C-44	<u>Detonation Chambers</u>	<u>P0</u>	Not Selected	Not Selected	Not Selected		
	System and In	nforma	tion Integrity				
SI-1	System and Information Integrity Policy and Procedures	P1	SI-1	SI-1	SI-1		
SI-2	Flaw Remediation	P1	SI-2	SI-2 (2)	SI-2 (1) (2)		
SI-3	Malicious Code Protection	P1	SI-3	SI-3 (1) (2)	SI-3 (1) (2),		Deleted: (3)
SI-4	Information System Monitoring	P1	<u>SI-4</u>	SI-4 (2) (4) (5)	SI-4 (2) (4) (5)		Deleted: (3)
SI-5	Security Alerts, Advisories, and Directives	P1	SI-5	SI-5	SI-5 (1)		Deleted: Not Selected
SI-6	Security Function Verification	P1	Not Selected	Not Selected	SI-6	\	Deleted: (6)
SI-7	Software, Firmware, and Information Integrity	P1	Not Selected	SI-7 (1) <u>(7)</u>	SI-7 (1) (2) <u>(5)</u> <u>(7) (14)</u>		Deleted: (6)
SI-8	Spam Protection	P2,	Not Selected	SI-8 <u>(1)(2)</u>	SI-8 (1) (2)		Deleted: Functionality
SI-9	Withdrawn	¥	₹ ==	₹==	₹ ***		Deleted: 1
SI-10	Information Input Validation	P1	Not Selected	SI-10	SI-10		Deleted: Information Input Restrictions
SI-11	Error Handling	P2	Not Selected	SI-11	SI-11		Deleted: P2
SI-12	Information Handling and Retention	P2	SI-12	SI-12	SI-12	\ /\	Deleted: Not Selected
SI-13	Predictable Failure Prevention	P0	Not Selected	Not Selected	Not Selected	//	Deleted: SI-9
SI-14	Non-Persistence	<u>P0</u>	Not Selected	Not Selected	Not Selected		Deleted: SI-9
SI-15	Information Output Filtering	<u>P0</u>	Not Selected	Not Selected	Not Selected		Deleted: Output
<u>SI-16</u>	Memory Protection	<u>P1</u>	Not Selected	<u>SI-16</u>	<u>SI-16</u>		Doieted. Output
SI-17	Fail-Safe Procedures	<u>P0</u>	Not Selected	Not Selected	Not Selected		
	Program I	1	gement				
PM-1	Information Security Program Plan	P1					
PM-2	Senior Information Security Officer	P1		oyed organization- information secur		_	Deleted: all
PM-3	Information Security Resources	P1	Not associated	d with security cor	ntrol baselines.		Doisted. all
PM-4	Plan of Action and Milestones Process	P1	Independer	nt of any system in	npact level.		
PM-5 PM-6	Information System Inventory Information Security Measures of	P1 P1					
DM 7	Performance	D4					
PM-7	Enterprise Architecture Critical Infrastructure Plan	P1 P1					
PM-8	Childa mitastructure Plan	PI					

С		RITY	INITIAL CONTROL BASELINES					
NTL NO.	CONTROL NAME	PRIORITY	LOW	MOD	HIGH			
PM-10	Security Authorization Process	P1		yed organization-				
PM-11	Mission/Business Process Definition	P1	Supporting information security program. Not associated with security control baselines.					
PM-12	Insider Threat Program	<u>P1</u>	Independer	nt of any system ir	mpact level.			
<u>PM-13</u>	Information Security Workforce	<u>P1</u>						
PM-14	Testing, Training, and Monitoring	<u>P1</u>						
PM-15	Contacts with Security Groups and	<u>P3</u>						
	<u>Associations</u>							
PM-16	Threat Awareness Program	<u>P1</u>						

Moved (insertion) [3]