

FSA Information Technology and Security Policy Change Log

Date	Section Title, Location of Change	Change	Author of Change	Reason for Change
January 15, 2003	Purpose	Added sentence "FSA systems must be developed...."	Jill Mossman	After issuing the draft to the department for review, various officials provided comments and changes that were incorporated as shown.
	Purpose	Added "and are the first line of defense of these systems."	Jill Mossman	
	Scope	Removed extra period after facility.	Jill Mossman	
		Rewrote last sentence, to "External IT resources."	Jill Mossman	
		Changed title of Dept document in last sentence.	Jill Mossman	
	FSA Security Fundamentals	Removed "ensured by a real and lasting separation of security authority and responsibility in all FSA programs and operations from Operation/Production bullet.	Jill Mossman	
		Removed bullet and content about Maintenance of Trust.	Jill Mossman	
	Applicability	First sentence, removed "third" from in front of parties accessing FSA...	Jill Mossman	
		Removed final sentence "This policy also applies after termination of employment with FSA."	Jill Mossman	
	References	Changed NIST 800-18 title to full title.	Jill Mossman	
	Enterprise Management Controls, first sentence second paragraph	Changed policies to security controls.	Jill Mossman	
	Risk Management, third paragraph, last sentence	Changed System Manager to System Owner (must :)	Jill Mossman	
	Risk Management, fourth bullet	Changed program official to System Owner.	Jill Mossman	
	Security Controls Review, second paragraph, second sentence	Removed "security incidents or" so sentence reads, "If significant weakness are...."	Jill Mossman	
	Security Controls Review, last sentence	Changed "System Manager" to Designated Approval Authority.	Jill Mossman	
	System Security Plan	Added last sentence, "A proper system security..."	Jill Mossman	
Rules of Behavior, first paragraph	Added "including non-Department of Education users like contractors."	Jill Mossman		

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January 15, 2003	Rules of Behavior	Removed bullet about rules being conditional or optional.	Jill Mossman	
	Certification and Accreditation	Updated section after reviewing new Department guidance	Jill Mossman	
	System Interconnections, last bullet	Changed "FSA's" to "Department of Education, including the Inspector General's Office."	Jill Mossman	
	Establishing and Terminating Access, second paragraph, first sentence	Removed "or designee" resulting in "The SSO must..."	Jill Mossman	
	Position Descriptions, second sentence	Changed "System Manager" to "SSO."	Jill Mossman	
	Background Screening	Added "for high risk positions" to clearance renewal sentence.	Jill Mossman	
	Segregation of Duties	Added "security" to sentence about two people possessing expertise.	Jill Mossman	
	Physical and Environmental Protection	Removed "adequate" from sentence "Therefore, FSA must..."	Jill Mossman	
	Physical Access Controls, first sentence	Added "and their output."	Jill Mossman	
	Physical Access Controls, last sentence, first paragraph	Added "and system users."	Jill Mossman	
	Physical Access Controls	Changed sentence to "FSA must report (removed "and investigate") all suspicious activity and/or security violations (added) to management officials.	Jill Mossman	
	Production Input/Output Controls, first paragraph, last sentence	Removed "input/output" and added "involving the input or output of data."	Jill Mossman	
	Contingency Planning, second paragraph, last sentence	Removed "Manager with System Owner input" to just "System Owner."	Jill Mossman	
	Contingency Planning, last paragraph, first sentence	Changed sentence to "plan prior to (added) the (changed) authorization process is started."	Jill Mossman	

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	Plan Maintenance	Added “and apprise the System Owner of updated versions.”	Jill Mossman	
January 15, 2003	Virus Detection, first sentence	Added “and their applicable devices.”	Jill Mossman	
	Intrusion Detection, first paragraph	Added sentence, “The SSO must be informed of the status of intrusion detection related issues.”	Jill Mossman	
	Configuration Control, last bullet	Changed “attend” to “be a member of” and changed “meetings” to “group.”	Jill Mossman	
	Change Management, fourth bullet	Added sentence, “Prior to this, the DAA must approve the usage of the live data.”	Jill Mossman	
	Change Management, last bullet	Added “Timely” before updates.	Jill Mossman	
	Maintenance and Repair, first sentence	Added “SSO, and the System Owner.”	Jill Mossman	
	Maintenance and Repair, second paragraph	Added sentence, “Remote system maintenance can only be approved by the DAA during the C&A process.”	Jill Mossman	
	Maintenance and Repair, third paragraph	Removed “when possible” and “mainframe supervisor calls” from first sentence.”	Jill Mossman	
	Maintenance and Repair, third paragraph	Added sentences, “Depending on the cost to remove and the importance of the service, the DAA can make a risk based decision on allowing certain services to remain. The system, though, should be upgraded to remove the unnecessary device as soon as possible.”	Jill Mossman	
	Unapproved Software	Added sentence “Installation of personal software on Department assets is prohibited unless approved in writing from the Department CIO.”	Jill Mossman	
	Application Ownership, end of first sentence.	Removed “whether the software was developed in house or under contract.”	Jill Mossman	
	Information Sharing, first paragraph	Added “and with the Department level security office.”	Jill Mossman	

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	Incident Identification, second paragraph	Added "SSO" to sentence "Users must notify..."	Jill Mossman	
January 15, 2003	Post Incident Activities, first paragraph	Added "and the SSO" and "and improve response techniques/methods" to first sentence.	Jill Mossman	
	Post Incident Activities, first paragraph, second sentence	Added "and the SSO."	Jill Mossman	
	Identification and Authentication, first bullet	Added "and supervisor."	Jill Mossman	
	PKI and Biometrics, first sentence	Added "after prior approval on the matter from the System Owner and the DAA."	Jill Mossman	
	Logical Access Controls, second sentence	Added "and log."	Jill Mossman	
	Logical Access Controls, fifth bullet	Changed "an employee" to "a system user."	Jill Mossman	
	Logical Access Controls, second paragraph	Changed "documentation" to "a security plan."	Jill Mossman	
	Logical Access Controls, last paragraph, first sentence	Changed "grant" to "receive" and added "from the System Owner and the DAA."	Jill Mossman	
	Remote Access, first sentence	Added "supervisor."	Jill Mossman	
	Remote Access, second sentence	Changed second sentence to "If the supervisor approves the request, it will be submitted to the system manager and SSO for the system to review and decide upon the request. Appropriate system personnel must monitor all dial-in access."	Jill Mossman	
	Audit Trails, second paragraph, second sentence	Changed "anyone" to "authorized security personnel."	Jill Mossman	
	Audit Trails, second paragraph	Added sentence, "Authorization to view logs must be approved in writing by the SSO."	Jill Mossman	
	Audit Trails, second paragraph	Added "at least weekly or" to sentence regarding log review.	Jill Mossman	

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	Audit Trails, first bullet	Added "and/or directories."	Jill Mossman	
January 15, 2003	Audit Trails	Added "and machine clocks" to sentence "Audit trail clocks and machine..."	Jill Mossman	
	Appendix A	Removed Roles and Responsibilities Appendix.	Jill Mossman	
Feb 4, 2003	Exceptions	Updated section after review and discussion on matter.	Jill Mossman	
	PKI and Biometrics, first paragraph	Removed some information about waivers and changed it to refer back to the Exceptions section	Jill Mossman	
February 10, 2003	PKI and Biometrics	Changed section.	Jill Mossman	Per email instruction from 2/5/03 from Andy Boots to rewrite section.
	Introduction and Scope	Rewrote it with Andy's comments.	Jill Mossman	Per email instruction from 2/5/03 from Andy Boots to rewrite section.
August 8, 2003	Security Control Reviews	Changed three to conduct an annual from "FSA System Managers must budget for and conduct a routine self-assessment, in NIST 800-26 format, every <u>three</u> years or whenever a major change occurs."	Jill Mossman	Per change in FISMA.
	Plan Maintenance	Added "and/or System Owner" to the sentence "The system manager must inform the DAA of the results of the testing and any resulting readjustments to the contingency plan."	Jill Mossman	When policy was first written the SO was the DAA, now the DAA is a separate person.