



MANUAL TRANSMITTAL

Department of the Treasury
Internal Revenue Service

10.8.32

AUGUST 10, 2020

EFFECTIVE DATE

(08-10-2020)

PURPOSE

- (1) This transmits obsolete IRM 10.8.32, *Information Technology (IT) Security, International Business Machines (IBM) Mainframe System Security Requirements*.
- (2) This transmits obsolete all versions of IRM 10.8.32, Information Technology (IT) Security, International Business Machines (IBM) Mainframe System Security Requirements.
- (3) Portions of IRM 10.8.32, Information Technology (IT) Security, International Business Machines (IBM) Mainframe System Security Requirements, dated 07-31-2018, are obsolete as of the IRM effective date and the remaining portions are incorporated into IRM 10.8.33, Mainframe System Security Policy.

MATERIAL CHANGES

- (1) The material relating to Roles and Responsibilities previously contained in IRM section 10.8.32.2 is incorporated into new IRM 10.8.33.2.
- (2) The material relating to AC - Access Account previously contained in IRM section 10.8.32.3.1 is incorporated into new IRM 10.8.33.3.1.
- (3) The material relating to AC-2 Account Management previously contained in IRM section 10.8.32.3.1.1 is incorporated into new IRM 10.8.33.3.1.1.
- (4) The material relating to AC-3 Access Enforcement previously contained in IRM section 10.8.32.3.1.2 is incorporated into new IRM 10.8.33.3.1.2.
- (5) The material relating to AC-4 Information Flow Enforcement previously contained in IRM section 10.8.32.3.1.3 is incorporated into new IRM 10.8.33.3.1.3.
- (6) The material relating to AC-6 Least Privilege previously contained in IRM section 10.8.32.3.1.4 is incorporated into new IRM 10.8.33.3.1.4.
- (7) The material relating to AC-7 Unsuccessful Logon Attempt previously contained in IRM section 10.8.32.3.1.5 is incorporated into new IRM 10.8.33.3.1.5.
- (8) The material relating to AC-10 Concurrent Session Control previously contained in IRM section 10.8.32.3.1.6 is incorporated into new IRM 10.8.33.3.1.6.
- (9) The material relating to AC-11 Session Lock previously contained in IRM section 10.8.32.3.1.7 is incorporated into new IRM 10.8.33.3.1.7.
- (10) The material relating to AC-12 Session Termination previously contained in IRM section 10.8.32.3.1.8 is incorporated into new IRM 10.8.33.3.1.8.
- (11) The material relating to AC-16 Security Attributes previously contained in IRM section 10.8.32.3.1.9 is incorporated into new IRM 10.8.33.3.1.9.
- (12) The material relating to AT - Awareness and Training previously contained in IRM section 10.8.32.3.2 is incorporated into new IRM 10.8.33.3.2.

- (13) The material relating to AU - Audit and Accountability previously contained in IRM section 10.8.32.3.3 is incorporated into new IRM 10.8.33.3.3.
- (14) The material relating to AU-3 Security Attributes previously contained in IRM section 10.8.32.3.3.1 is incorporated into new IRM 10.8.33.3.3.1.
- (15) The material relating to AU-4 Audit Storage Capacity previously contained in IRM section 10.8.32.3.3.2 is incorporated into new IRM 10.8.33.3.3.2.
- (16) The material relating to AU-5 Response to Audit Processing Failures previously contained in IRM section 10.8.32.3.3.3 is incorporated into new IRM 10.8.33.3.3.3.
- (17) The material relating to AU-6 Audit Review, Analysis, and Reporting previously contained in IRM section 10.8.32.3.3.4 is incorporated into new IRM 10.8.33.3.3.4.
- (18) The material relating to AU-7 Audit Reduction and Report Generation previously contained in IRM section 10.8.32.3.3.5 is incorporated into new IRM 10.8.33.3.3.5.
- (19) The material relating to AU-8 Time Stamps previously contained in IRM section 10.8.32.3.3.6 is incorporated into new IRM 10.8.33.3.3.6.
- (20) The material relating to AU-9 Protection of Audit Information previously contained in IRM section 10.8.32.3.3.7 is incorporated into new IRM 10.8.33.3.3.7.
- (21) The material relating to AU-10 Non-Repudiation previously contained in IRM section 10.8.32.3.3.8 is incorporated into new IRM 10.8.33.3.3.8.
- (22) The material relating to AU-12 Audit Generation previously contained in IRM section 10.8.32.3.3.9 is incorporated into new IRM 10.8.33.3.3.9.
- (23) The material relating to CA - Security Assessment and Authorization previously contained in IRM section 10.8.32.3.4 is incorporated into new IRM 10.8.33.3.4.
- (24) The material relating to CM - Configuration Management previously contained in IRM section 10.8.32.3.5 is incorporated into new IRM 10.8.33.3.5.
- (25) The material relating to CM-3 Configuration Change Control previously contained in IRM section 10.8.32.3.5.1 is incorporated into new IRM 10.8.33.3.5.1.
- (26) The material relating to CM-5 Access Restrictions for Change previously contained in IRM section 10.8.32.3.5.2 is incorporated into new IRM 10.8.33.3.5.2.
- (27) The material relating to CM-6 Configuration Settings previously contained in IRM section 10.8.32.3.5.3 is incorporated into new IRM 10.8.33.3.5.3.
- (28) The material relating to CM-7 Least Functionality previously contained in IRM section 10.8.32.3.5.4 is incorporated into new IRM 10.8.33.3.5.4.
- (29) The material relating to CM-11 User Installed Software previously contained in IRM section 10.8.32.3.5.5 is incorporated into new IRM 10.8.33.3.5.5.
- (30) The material relating to CP - Contingency Planning previously contained in IRM section 10.8.32.3.6 is incorporated into new IRM 10.8.33.3.6.
- (31) The material relating to CP-2 Contingency Plan previously contained in IRM section 10.8.32.3.6.1 is incorporated into new IRM 10.8.33.2.1 (5).

- (32) The material relating to IA - Identification and Authentication previously contained in IRM section 10.8.32.3.7 is incorporated into new IRM 10.8.33.3.7.
- (33) The material relating to IA-2 Identification and Authentication (Organizational Users) previously contained in IRM section 10.8.32.3.7.1 is incorporated into new IRM 10.8.33.3.7.1.
- (34) The material relating to IA-5 Authenticator Management previously contained in IRM section 10.8.32.3.7.2 is incorporated into new IRM 10.8.33.3.7.2.
- (35) The material relating to IA-6 Authenticator Feedback previously contained in IRM section 10.8.32.3.7.3 is incorporated into new IRM 10.8.33.3.7.3.
- (36) The material relating to IA-7 Cryptographic Module Authentication previously contained in IRM section 10.8.32.3.7.4 is incorporated into new IRM 10.8.33.3.7.4.
- (37) The material relating to IA-8 Identification and Authentication (Non-Organizational Users) previously contained in IRM section 10.8.32.3.7.5 is incorporated into new IRM 10.8.33.3.7.5.
- (38) The material relating to IA-11 Reauthentication previously contained in IRM section 10.8.32.3.7.6 is incorporated into new IRM 10.8.33.3.7.6.
- (39) The material relating to IR - Incident Response previously contained in IRM section 10.8.32.3.8 is incorporated into new IRM 10.8.33.3.8.
- (40) The material relating to MA - Maintenance previously contained in IRM section 10.8.32.3.9 is incorporated into new IRM 10.8.33.3.9.
- (41) The material relating to MA-3 Maintenance Tools previously contained in IRM section 10.8.32.3.9.1 is incorporated into new IRM 10.8.33.3.9.1.
- (42) The material relating to MA-4 Nonlocal Maintenance previously contained in IRM section 10.8.32.3.9.2 is incorporated into new IRM 10.8.33.3.9.2.
- (43) The material relating to MP - Media Protection previously contained in IRM section 10.8.32.3.10 is incorporated into new IRM 10.8.33.3.10.
- (44) The material relating to PE - Physical and Environmental Protection previously contained in IRM section 10.8.32.3.11 is incorporated into new IRM 10.8.33.3.11.
- (45) The material relating to PL - Planning previously contained in IRM section 10.8.32.3.12 is incorporated into new IRM 10.8.33.3.12.
- (46) The material relating to PS - Personnel Security previously contained in IRM section 10.8.32.3.13 is incorporated into new IRM 10.8.33.3.13.
- (47) The material relating to RA - Risk Assessment previously contained in IRM section 10.8.32.3.14 is incorporated into new IRM 10.8.33.3.14.
- (48) The material relating to RA-5 Vulnerability Scanning previously contained in IRM section 10.8.32.3.14.1 is incorporated into new IRM 10.8.33.3.14.1.
- (49) The material relating to SA - System and Service Acquisition previously contained in IRM section 10.8.32.3.15 is incorporated into new IRM 10.8.33.3.15.
- (50) The material relating to SC - System and Communications Protection previously contained in IRM section 10.8.32.3.16 is incorporated into new IRM 10.8.33.3.16.

- (51) The material relating to SC-2 Application Partitioning previously contained in IRM section 10.8.32.3.16.1 is incorporated into new IRM 10.8.33.3.16.1.
- (52) The material relating to SC-3 Security Function Isolation previously contained in IRM section 10.8.32.3.16.2 is incorporated into new IRM 10.8.33.3.16.2.
- (53) The material relating to SC-13 Cryptographic Protection previously contained in IRM section 10.8.32.3.16.3 is incorporated into new IRM 10.8.33.3.16.3.
- (54) The material relating to SC-13 Cryptographic Protection previously contained in IRM section 10.8.32.3.16.3.2 is obsolete because it is no longer relevant.
- (55) The material relating to SC-13 Cryptographic Protection previously contained in IRM section 10.8.32.3.16.3.3 is obsolete because it is no longer relevant.
- (56) The material relating to SC-13 Cryptographic Protection previously contained in IRM section 10.8.32.3.16.3.4 is obsolete because it is no longer relevant.
- (57) The material relating to SC-18 Mobile Code previously contained in IRM section 10.8.32.3.16.4 is incorporated into new IRM 10.8.33.3.16.4.
- (58) The material relating to SC-24 Fail In Known State previously contained in IRM section 10.8.32.3.16.5 is incorporated into new IRM 10.8.33.3.16.5.
- (59) The material relating to SC-28 Protection of Information at Rest previously contained in IRM section 10.8.32.3.16.6 is incorporated into new IRM 10.8.33.3.16.6.
- (60) The material relating to SC-39 Process Isolation previously contained in IRM section 10.8.32.3.16.7 is incorporated into new IRM 10.8.33.3.16.7.
- (61) The material relating to SI - System and Information Integrity previously contained in IRM section 10.8.32.3.17 is incorporated into new IRM 10.8.33.3.17.
- (62) The material relating to SI-2 Flaw Protection previously contained in IRM section 10.8.32.3.17.1 is incorporated into new IRM 10.8.33.3.17.1.
- (63) The material relating to SI-3 Malicious Code Protection previously contained in IRM section 10.8.32.3.17.2 is incorporated into new IRM 10.8.33.3.17.2.
- (64) The material relating to SI-6 Security Function Verification previously contained in IRM section 10.8.32.3.17.3 is incorporated into new IRM 10.8.33.3.17.3.
- (65) The material relating to SI-7 Software, Firmware, and Information Integrity previously contained in IRM section 10.8.32.3.17.4 is incorporated into new IRM 10.8.33.3.17.4.
- (66) The material relating to SI-10 Information Input Validation previously contained in IRM section 10.8.32.3.17.5 is incorporated into new IRM 10.8.33.3.17.5.
- (67) The material relating to SI-11 Error Handling previously contained in IRM section 10.8.32.3.17.6 is incorporated into new IRM 10.8.33.3.17.6.
- (68) The material relating to SI-16 Memory Protection previously contained in IRM section 10.8.32.3.17.7 is incorporated into new IRM 10.8.33.3.17.7.
- (69) The material relating to Security Control Exhibit Checklists previously contained in IRM section Exhibit 10.8.32-1 is incorporated into new IRM Security Control Exhibit Checklists 10.8.33-1.

- (70) The material relating to Glossary and Acronyms previously contained in IRM section Exhibit 10.8.32-2 is incorporated into new IRM Terms and Acronyms 10.8.33-2.
- (71) The material relating to References previously contained in IRM section Exhibit 10.8.32-3 is incorporated into new IRM References 10.8.33-3.

EFFECT ON OTHER DOCUMENTS

IRM 10.8.32, dated July 10, 2017, is obsolete as of the date of this transmittal.

AUDIENCE

IRM 10.8.32 shall be distributed to all personnel responsible for ensuring that adequate security is provided for IRS information and information systems. This policy applies to all employees, contractors, and vendors of the IRS.

Nancy Sieger
Acting Chief Information Officer

