

COMPLIANCE

Health Information Portability and Accountability Act (HIPAA) Compliance with Rocket® Mainstar® FastAudit and Rocket® Mainstar® HSM Reporter/Manager

The Health Information Portability and Accountability Act (HIPAA) requires organizations to safeguard patients' protected health information (PHI), restricting and monitoring access to any systems that house it. HIPAA includes a privacy rule that concerns appropriateness and disclosures of information that is collected, stored, or distributed, and the ability for patients to opt-out of certain information usages. The HIPAA security rule includes numerous control requirements intended to protect the confidentiality, availability, and integrity of PHI.

The HIPAA security rule is available at 45 C.F.R. 164.302-316, and implementation guidance is provided in the National Institute of Standards and Technology (NIST) Special Publication (SP) 800-66.

Rocket® Mainstar® FastAudit and Rocket® Mainstar® HSM Reporter/Manager never touch your PHI; they interact within metadata that is not protected, giving you one less risk surface to worry about. More importantly, they can give you the tools you need to satisfy HIPAA's contingency planning, data availability, and data integrity requirements in your IBM® z/OS® environment. Relevant HIPAA requirements, and the capabilities FastAudit and HSM Reporter/Manager offer to address them, are listed below.



HIPAA REQUIREMENTS

Contingency Plan: 164.308(a)(7)

Establish (and implement as needed) policies and procedures for responding to an emergency or other occurrence (for example, fire, vandalism, system failure, and natural disaster) that damages systems that contain electronic protected health information.

Access Control: 164.312(a)(1)

Implement technical policies and procedures for electronic information systems that maintain electronic protected health information to allow access only to those persons or software programs that have been granted access rights as specified in § 164.308(a)(4).

FASTAUDIT AND HSM REPORTER/MANAGER CAPABILITIES

HSM Reporter/Manager includes customizable reports to identify potential errors and fault conditions within the environment, before they become an issue.

FastAudit analyzes your ICF catalogs, HSM Reporter/Manager controls data sets, and other key metadata to ensure there are no discrepancies that could impair your ability to restore primary or backed-up data or migrate to DR environments.

FastAudit can automatically repair errors in your metadata structure to quickly minimize any potential disruptions to the operating effectiveness of your availability controls.

You can schedule FastAudit to perform regular audits, and can restrict audits to the specific parts of your environment related to PHI.

FastAudit and HSM Reporter/Manager operate in real time without significant impact to the ongoing operations in the mainframe environment, reducing the need for downtime or maintenance, and ensuring continued high performance of the system.

FastAudit and HSM Reporter/Manager only have visibility to metadata, and interface only with metadata, and do not have access to any PHI within the datasets.



HIPAA REQUIREMENTS

FASTAUDIT AND HSM REPORTER/MANAGER CAPABILITIES

Integrity: 164.312(c)(1)

Implement policies and procedures to protect electronic protected health information from improper alteration or destruction.

FastAudit and HSM Reporter/Manager perform diagnostics of your metadata that could indicate threats to the integrity of your processing operations and your data environment.

The software supports automated fix processes for the identified exceptions.

Person or Entity Authentication: 164.312(d)

Implement procedures to verify that a person or entity seeking access to electronic protected health information is the one claimed.

FastAudit and HSM Reporter/Manager leverage the logged-in user credentials of the native IBM TSO function. TSO credentials and all authentication mechanisms tied to that login are inherited by FastAudit and HSM Reporter/Manager.



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