

Basel III is a set of international standards focused on the financial strength and stability of financial institutions. In addition to financial risks, Basel III also establishes several principles for internal controls intended to reduce the likelihood of fraud, misappropriation, errors, or misstatements that may involve technology systems. No specific prescriptive control requirements are given, so institutions must determine the exact structure of their controls designed to satisfy the Basel III principles. From a technology perspective, Basel III is most concerned with the availability and integrity of financial data.

Rocket® Mainstar® FastAudit and Rocket® Mainstar® HSM Reporter/Manager enhance the capabilities of the IBM® z/OS® platform to help you ensure the availability and integrity of financial data stored in the environment. Relevant Basel III internal controls principles, and the capabilities FastAudit and HSM Reporter/Manager offer to address them, are listed below.

BASEL III PRINCIPLES

FASTAUDIT AND HSM REPORTER/MANAGER CAPABILITIES

Principle 7:

An effective internal control system requires that there are adequate and comprehensive internal financial, operational and compliance data, as well as external market information about events and conditions that are relevant to decision making. Information should be reliable, timely, accessible, and provided in a consistent format.

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

FastAudit and HSM Reporter/Manager perform diagnostics of your metadata used by DFSMShsm 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.

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 availability of the system.

Principle 8:

An effective internal control system requires that there are reliable information systems in place that cover all significant activities of the bank. These systems, including those that hold and use data in an electronic form, must be secure, monitored independently and supported by adequate contingency arrangements.

FastAudit analyzes your ICF catalogs, HSM control data sets, and other key metadata to ensure that 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 of parts of your environment based on risk and criticality of the associated data.



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