



COMPLIANCE

# Basel III Compliance with Rocket® Mainstar® Catalog RecoveryPlus

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® Catalog RecoveryPlus (CR+) has robust security controls and backup management capabilities that enable companies to ensure the availability and integrity of financial data. Relevant Basel III internal controls principles and the capabilities CR+ offers to address them are listed below.



## BASEL III PRINCIPLES

## CR+ CAPABILITIES

### Principle 6:

An effective internal control system requires that there is appropriate segregation of duties and that personnel are not assigned conflicting responsibilities. Areas of potential conflicts of interest should be identified, minimized, and subject to careful, independent monitoring.

Detailed, customizable permissions can be configured for each user to support the rule of least privilege and segregation of duties. Permissions can apply to both the data being accessed and the function being performed.

CR+ supports role-based permissions management for consistent application of user rights, as well as individual rights assignments for specific needs.

Specific reports are available from CR+ showing the function-level permissions granted through its access profiles. You can use these to validate the appropriateness of assigned rights.

All relevant changes to user accounts, roles, and assigned permissions through the Security Authorization Facility (SAF) are fully logged through the System Management Facility (SMF). Reporting and alerting on such actions can be configured through the mainframe functions.

### 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.

The integrity of ICF catalogs is crucial to the availability of Mainframe operational data. CR+ monitors your ICF catalogs enterprise-wide to verify that they're appropriately backed up and recoverable.

CR+ allows routine maintenance of ICF catalogs during operation without outages, reducing downtime and supporting 24x7 high-availability environments.

### 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.

CR+ performs diagnostics of relationships of data sets and ICF catalogs to identify integrity problems that could impair your data recovery capabilities, and automatically generate fix commands.

CR+ can analyze your disaster recovery site's ICF catalogs and synchronize them with your production data.



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