

Enable and Assess z/OS® Compliance

How one global financial organization built a baseline aligned with regulations and company security standards



Company Overview:

This global financial organization has over 15,000 employees spanning the North American continent.

Business Challenge:

Due to evolving threats and complex ever-changing regulations, organizations face increased compliance challenges.

MRocket software

Modernization. Without Disruption.™

Learn More about Rocket Software Compliance Assessment Services

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Passing a Security Readiness Review

Rocket Software's compliance assessments assist organizations in passing a Security Readiness Review (SRR) for a z/OS mainframe environment with IBM® RACF®, CA Top Secret®, or CA ACF2® implemented as the Access Control Program (ACP) or Enterprise Security Manager (ESM).

Passing an SRR brings mainframe security into an organization's compliance with the security guidelines developed by the Defense Information Security Agency (DISA) for the Department of Defense (DoD), NIST, PCI DSS, and GDPR.

Compliance Assessments in Action

For a recent customer, the goal was to provide an electronic and customizable security policy that aligned with regulations and company standards, serving as a foundational baseline. Once the electronic security policy was completed, Rocket security experts scanned security and system configurations to compare them against the best practices defined in the electronic security policy. Reporting was specific to the following per customer requirements:

- **User entitlement reporting**—Reviewed user permissions to identify who has access to different levels of critical information
- **Baselining and delta reporting**—reported instances in which security configurations and systems parameters drifted from policy, providing the security information needed to quickly remediate poor configurations

Ongoing Comprehensive Configuration Reviews

Rocket Compliance Assessments are configured to provide automated and scheduled configuration assessments of z/OS and related subsystems, ESM's, IBM® CICS®, FTP, TCPIP, IBM® Websphere®, databases, and many other interface products. They deliver z/OS platform security and compliance reports on a regular basis without having to manually collect data or develop and maintain scripts.

As part of this ongoing comprehensive configuration review, these assessments provide the ability to analyze user permissions for access to sensitive information on an ongoing basis, answering critical questions around "who" has been given access to "what" critical data as defined by the organization.

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