Rocket Software: Powering legendary outcomes on IBM Z

Since 1990, businesses worldwide have trusted Rocket® Software mainframe solutions to help them simplify payroll processing, speed healthcare diagnoses, manage banking and billing transactions, mutual fund reporting, flight reservations; and more. We’ve been committed to the IBM Z® mainframe platform from day one, developing and building tools to help organizations get more out of their mainframe investments and drive legendary outcomes for their customers.

Our close partnership with IBM® gives us unmatched insight into the IBM Z platform and technology, and our investment in mainframe R&D increases every year. The Rocket mainframe product portfolio includes tools for data management, performance optimization, catalog and system management, disaster recovery, storage management, VSAM backup and optimization, and business intelligence.
**Performance optimization**

**Rocket® Performance Essential**

**OPTIMIZE BATCH TIME AND RESOURCE CONSUMPTION**

When batch jobs threaten to exceed allowed sub-capacity processing windows and force expensive licensing or hardware upgrades, Rocket Performance Essential can help. Performance Essential automatically optimizes batch buffering and I/O, dramatically lowering EXCP counts without the need for manual tuning or modifying applications. It works with both VSAM and non-VSAM data sets.

**Rocket® TeraSAM**

**BOOST APPLICATION PERFORMANCE AND EFFICIENCY**

Experience better batch performance, reduce risk, and access IBM Z data faster. Rocket TeraSAM segments large VSAM files transparently, and allows you to access segmented data sets directly. This capability results in improved storage resource management, increased VSAM performance, and the ability to perform segment-only recovery.

**Rocket VSAM Quick Index®**

**IMPROVE DATA AVAILABILITY WITHOUT ADDING RESOURCES**

Decrease batch-processing time and CPU utilization while improving data availability. Rocket VSAM Quick Index is a high-performance, low-overhead solution that builds alternate indexes for VSAM KSDS and ESDS base clusters faster than IDCAMS BLDINDEX.

**Rocket VSAM Assist®**

**INCREASE BACKUP, RECOVERY, AND MIGRATION PERFORMANCE FOR VSAM APPLICATIONS**

Manage your entire VSAM environment without requiring extensive technical experience. Rocket VSAM Assist simplifies and improves VSAM data management and maintenance processes with just two commands: DUMP and RESTORE. Data backup and recovery for VSAM applications is simple and easy.

**BEST-SELLING PRODUCT**
Storage, backup, and disaster recovery

Rocket® DASD Backup Supervisor

AUTOMATE DASD FULL VOLUME BACKUP AND RECOVERY, ALONG WITH LOCAL DATASET RECOVERY

Achieve complete data assurance for your IBM z/OS® environment with a combination of flexible data recovery tools, comprehensive forecasting reports, and the ability to automate point-in-time data replication products. Rocket DASD Backup Supervisor ensures all relevant data volumes are automatically and properly incorporated into your backup and recovery processes.

Output management

Rocket® EOS 360

MAINFRAME OUTPUT MANAGEMENT

Simply providing access to reports and data on IBM Z is no longer enough for today’s stakeholders. Your users—whether they’re employees, partners, or customers—increasingly expect a more modern digital experience and efficient workflows. And with more regulation and restrictions across the world impacting data security, you’re expected to protect all data, regardless of platform. Rocket EOS 360 integrates with IBM Z environments to capture output from applications, manage the storage of that data and provide fast and secure access for users.
Resource utilization

**Rocket® z/Trim Operations Analytics**

SMART MSU MANAGEMENT THROUGH TRANSPARENCY AND ANALYTICS

Rocket z/Trim Operations Analytics allows you to easily visualize your mainframe resource consumption and have meaningful conversations with business and IT leaders about mainframe utilization and optimization. With transparency and understanding made easy for all stakeholders, you’re empowered to make informed decisions about the mainframe that can quickly drive down costs and help you avoid penalties.

CICS transaction profiling

**Rocket® C\Prof**

INTUITIVE TRANSACTION PROFILING FOR IBM CICS TRACE DATA

IBM® Customer Information Control System (CICS®) Transaction Server for z/OS is a critical part of your mainframe environment. Ensuring that applications are running well and having the ability to quickly find and fix errors are daily requirements. Rocket C\Prof provides the added details you need to diagnose problems in your CICS applications faster—with minimal impact on your business-critical applications.
**Rocket® Terminal Emulator (Desktop Edition)**

HIGHLY CONFIGURABLE TERMINAL EMULATOR AT A FRACTION OF THE COST

Rocket® Terminal Emulator (Desktop Edition) offers an enterprise class, feature rich, desktop client. Highly configurable, users can customize their environment to maximize comfort and efficiency. Its native security ensures your critical business data remains protected. Our flexible, all-inclusive licensing options can help you significantly lower your terminal emulation costs.

Switching from your existing terminal emulation solution is straightforward with our migration wizards and exceptional team supporting your move.

**Rocket® Terminal Emulator (Web Edition)**

SIMPLIFY WEB AND MOBILE ACCESS TO CRITICAL HOST-BASED SYSTEMS

Rocket® Terminal Emulator (Web Edition) delivers secure, browser-based emulation on any device, including desktops, laptops, tablets, or other mobile devices. A cost-effective, feature-rich alternative to other emulators, this solution will satisfy your users and your budget. Your proven mainframe, IBM® i, and VT-based applications are now accessible from any browser. Freeing your users from fixed terminals allows them to be more productive and deliver better, faster customer support.
Rocket LegaSuite® Web

FUTURE-PROOF YOUR 3270 APPLICATION INTERFACES

Use Rocket LegaSuite Web to quickly and easily develop more current web and mobile user experiences for your 3270 application interfaces, increasing user satisfaction. Eliminate the time and risk of replacing proven applications and starting from scratch. Instead, use LegaSuite to continually modernize your secure, tried-and-true 3270 application interfaces for present and future needs.

Rocket® API

INTEGRATE EXISTING 3270 APPLICATIONS INTO NEW WEB AND MOBILE EXPERIENCES

Enable any of your application developers to deliver intuitive web and mobile applications using the functionality of your 3270 screens, without requiring mainframe development skills. Rocket API makes it easy to transform rigid, green-screen based functionality and workflows into outstanding new web and mobile user experiences.

Rocket® Open-Source Languages and Tools

PROGRAM A MAINFRAME USING POPULAR LANGUAGES AND TOOLS

Extend the value of your z/OS environment and solve new business issues using more than 30 powerful open-source languages and tools. Rocket Open-Source Languages and Tools for z/OS let programmers code for the mainframe using familiar tools, and enable a new generation to be proficient in mainframe development without COBOL experience. All Rocket Open Source Languages and Tools are free, with Rocket support and maintenance packages available in production environments.
Get legendary results on IBM Z

We empower organizations to achieve legendary outcomes with their legacy investments through innovation in data, DevOps, open-source, cloud technology, and more. With deep expertise in IBM Z, IBM® Power, embedded database systems and application servers, our solutions are powering thousands of global businesses, solving real problems and generating real-world impact every day. With more than 70% of the world’s IT workload running on legacy platforms, we help customers innovate using the technology and data they already have, so they can always be ready for what comes next. We are headquartered in the Boston area with locations around the world.