

PRODUCT CATALOG

Rocket[®] Software Solutions for IBM zSystems[®]

DATA PROTECTION | SYSTEM OPTIMIZATION | TERMINAL EMULATION | MODERNIZATION



Delivering Superior Outcomes on IBM zSystems

Since 1990, businesses worldwide have trusted Rocket® Software mainframe solutions to help simplify payroll processing, speed healthcare diagnoses, coordinate mutual fund reporting, and more. We've been committed to the IBM zSystems® mainframe platform from day one. By developing and building tools we've helped 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 zSystems 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.

★ 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 zSystems/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.

Rocket® Mainstar® Catalog RecoveryPlus

MINIMIZE RISK WITH UNINTERRUPTED ACCESS TO DATA.

In environments holding exorbitant amounts of critical information, it is especially important that data is readily available for all business processes.

Catalogs have always had a central and essential role for data access as business technology advances. When ICF Catalogs fail, whether due to hardware or software drawbacks, environmental disaster, human error, or malicious attack, the impact to your organization can be severe. The integrity of your IBM® zSystems/OS® environment is critical, as application downtime can cost businesses millions of dollars per hour (or more).

Rocket® Mainstar® Catalog RecoveryPlus empowers you to:

- Maximize data accessibility and prevent business disruption
- Minimize risk of data loss and strengthen disaster recovery plans with one-step recovery
- Maintain a healthier catalog infrastructure with proactive, simplified management



Mainstar Backup and Recovery Manager Suite

REDUCE BACKUP TIME BY 40-60% AND SPEED DISASTER RECOVERY

Rocket® Mainstar® Backup and Recovery Manager software provides the tools you need to centralize backup and recovery and run application discovery simply and effectively. Mainstar Backup and Recovery Manager Suite identifies the critical data that belongs to an application and backs up all related data at a single point in time. Reduce backup time by 40% to 60%.

Rocket Tape/Copy

AUTOMATE TAPE MIGRATION, VIRTUAL TAPE UPGRADES, STACKING, & CONSOLIDATIONS

Rocket Tape/Copy uses the Tape Management System Catalog (TMC) VTLs and ATLS as the primary source of information, and interfaces with ATLS from all major robotic library vendors. The easy-to-use ISPF panels allow the user to define selection criteria and output tape characteristics to build jobs that copy or move tape data automatically. Used by tape data migration professionals worldwide, Tape/Copy is their software of choice based on the robust data set selection criteria, extensive reporting, and error recovery features.

Rocket Mainstar FastAudit

PREVENT DATA LOSS IN YOUR Z/OS ENVIRONMENT

Rocket® Mainstar® FastAudit is a data integration solution that enables high-speed, accurate, and flexible audits of your IBM® z Systems® data—reducing or eliminating single points of failure. Storage administrators can maintain healthy metadata environments and prevent temporary or permanent loss of data access. With fast, accurate metadata audits, your IBM® z/OS® environment stays trouble-free.

Rocket Mainstar HSM Reporter/Manager

ENSURE BUSINESS CONTINUITY WITH PROACTIVE MAINFRAME STORAGE MANAGEMENT

Our Rocket® Mainstar® HSM Reporter/Manager solution proactively manages your mainframe storage environment. It provides HSM reporting and analysis for both large and small DFSMSHsm projects. Storage and system administrators can quickly and easily monitor and correct problem areas before they affect daily business operations.

With Mainstar HSM Reporter/Manager, you can see, understand, and act on HSM status faster. Administrators are more productive, and overall storage management is more efficient.



Output Management

Rocket® EOS 360

MAINFRAME OUTPUT MANAGEMENT

Simply providing access to reports and data on IBM zSystems 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 zSystems environments to capture output from applications, manage the storage of that data, and provide fast and secure access for users.

MSU Consumption Analytics

Rocket® Consumption Insights for zSystems/OS®

SMART MSU MANAGEMENT THROUGH TRANSPARENCY AND ANALYTICS

Rocket Consumption Insights allows you to easily visualize your mainframe resource consumption, and to have meaningful conversations with business and IT leaders about mainframe cost efficiencies 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.

CICS Transaction Profiling

Rocket® C\Prof

INTUITIVE TRANSACTION PROFILING FOR IBM CICS TRACE DATA

IBM® Customer Information Control System (CICS®) Transaction Server for zSystems/OS is a critical part of your mainframe environment. Ensuring that applications are running well and have 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

EFFICIENCY, CONFIGURABILITY, AND SECURITY MADE ECONOMICAL

Every organization that relies on IBM zSystems needs a terminal emulator for green screen host access—but not all terminal emulators are the same. A less robust terminal emulator can disrupt user workflows while aggressive licensing/compliance practices can nickel-and-dime you over every seat. Rocket® Terminal Emulator from Rocket® Software is focused on delivering a strong, cost effective terminal emulator that's customizable, secure, and intuitive. Turn to a trusted partner who not only delivers a seamless start-to-finish migration, but who also understands your cost objectives and can ensure a lower total cost of ownership.

Rocket Terminal Emulator is:

- Highly configurable, allowing users to customize their environment to maximize comfort and efficiency
- Able to ensure your critical business data remains protected through its native security and robust security standards
- An intuitive administration console to make it easy to manage your terminal emulator instance quickly
- Flexible, with all-inclusive licensing options, as well as ease of implementation through our migration wizards and an exceptional team of experts supporting your move

Rocket® Terminal Emulator (Desktop Edition)

Rocket® Terminal Emulator (Desktop Edition) offers an enterprise-class, feature-rich desktop client at a fraction of the cost of other vendors. Rocket Terminal Emulator (Desktop Edition) is ideal for virtual desktop implementation with extensive protocol support and built-in automation.

Rocket® Terminal Emulator (Web Edition)

Rocket Terminal Emulator (Web Edition) is a browser-based complement to traditional terminal emulators. It gives mobile users and remote partners easy access to legacy applications through HTML5 browsers—anytime, anywhere, and on any device. This enables access to works and partners without the need of a VPN connection.

★ **BEST-SELLING PRODUCT**



★ Rocket® Modern Experience

DELIVER TRANSFORMATIVE USER EXPERIENCES

Rocket® Modern Experience empowers businesses to easily build modern front ends for their IBM zSystems applications, without the need for in-house RPG development expertise. Build the web, mobile, and cloud experiences employees and customers are looking for and solidify your leadership position in the market.

With Rocket® Modern Experience, you can:

- **Increase productivity:** Re-imagine the experience of your IBM zSystems applications and align them to how your users engage with your applications and not to how IT is built. Simplify multiple green screens into one modern UI, change the organization of fields, or restructure the transfer of data to and from the applications to drive real business value
- **Attract and retain the customers and talent you want:** Provide employees and customers the robust functionality of your IBM zSystems applications through a modern and intuitive interface, reducing churn
- **Engage and attract younger developers:** Rocket® Modern Experience enables developers to code for IBM zSystems applications without RPG experience. You can not only attract younger developers to your teams, but also lessen reliance on your already busy open source and RPG developers, bridging the skills gap and driving developer productivity all at once
- **Improve oversight and reduce risk with your modernization deployments:** Centrally manage and deploy your modernizations projects. This institutionalizes process and controls, improves your agility in responding to market and user demands, and reduces the potential for errors with separation of duties (SOD)



🌟 Rocket® Process Integration

CONNECT YOUR IBM zSYSTEMS APPLICATIONS TO THE REST OF THE BUSINESS

Rocket® Process Integration enables businesses running IBM zSystems applications to build workflows and innovative experiences that align to how customers and employees engage with your business and not to how IT is built.

With Rocket® Process Integration you can:

- Build a more holistic business by enabling access of key business logic and data to the rest of the business, allowing the company to quickly respond to market needs and stay ahead of the competition
- Build APIs without RPG knowledge or the need for in-house legacy development expertise
- Improve customer satisfaction through better customer engagement experiences
- Reduce employee churn by freeing them to focus on more interesting tasks with high business value. Shorten training times needed to get new workers up and running quickly
- Improve the accuracy of data and limit errors through a reduction of manual steps to transfer data from one system to another
- Improve oversight and reduce downtime risk with your integration deployments. Centrally manage and deploy your modernizations projects, thereby institutionalizing process and controls, improving your agility in responding to market and user demands, and reducing the potential for errors with separation of duties (SOD)

🌟 BEST-SELLING PRODUCT



Rocket® Process Automation

DRIVE REAL ROI WITH IBM zSYSTEMS RPA

Rocket® Process Automation is the only RPA solution that will deliver quick and significant ROI from automating your IBM zSystems processes. Remove tedious, manual work that causes bottlenecks, introduces errors, and limits innovation, without the need for in-house legacy development expertise.

With Rocket® Process Automation you can:

- **Improve your productivity:** Automate 90%+ of your repetitive workflows leading to faster throughput on claims processing, payments, call center response times, and other business operations
- **Reduce employee turnover:** Provide more engaging, less tedious work by automating the repetitive and monotonous tasks that drive employees to churn
- **Significantly reduce error rate:** Deliver better productivity and higher quality customer engagement through minimization of manual user input
- **Improve the quality of customer engagement:** Automating repetitive, tedious tasks improves the quality of customer service and support. It also frees reps to focus on higher-value customer interactions instead of mechanical tasks
- **Assured regulatory compliance:** Easily stay compliant to policy/regulations that made transaction times mandatory

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 lets programmers code for the mainframe using familiar tools, and enables 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.



ASG Mobius Content Services (Mobius)

SAFEGUARD YOUR CONTENT'S LOCATION AND DEPLOYMENT

ASG Mobius Content Services (Mobius) centralizes business-critical content in one secure location, and then delivers the relevant information whenever and wherever it is needed. It enables organizations to take control of their information and processes in a secure environment.

Mobius is a modular, open, Rest API-led platform that provides an open, flexible, and scalable architecture to manage large volumes of information. It captures, governs, distributes, and outputs digital content and assets generated by people, applications, and machines at web-scale volumes and high-performance levels on-demand.

The Mobius architecture supports open standards, leverages cloud capabilities, and supports deployments on public and private cloud, on-premises and in hybrid-cloud configurations. Its design makes it easy to connect applications and stream federated content for many widely adopted applications, including SAP®, IBM C/MOD, IBM FileNet.



DevOps Automation and Orchestration

ORCHESTRATE DEVOPS VALUE STREAMS—MAINFRAME TO CLOUD

Enterprise Orchestrator is a DevOps value stream orchestration solution that enables infrastructure and operations (I&O) and DevOps teams to visualize, orchestrate, and automate operational and development value streams. Hosted on a distributed system and integrating with cloud applications, Zena also expertly manages jobs on IBM i and on IBM zSystems with Sysplex awareness. Manage your entire ecosystem from one solution.

With Workload Automation and Orchestration, you can:

- **Optimize software development and delivery:** Increase the quality, velocity, and efficiency of delivery through cross-platform DevOps value streams—from mainframe to cloud
- **Extend DevOps collaboration:** Improve alignment of IT and your business, across multiple teams and platforms, from a single DevOps solution
- **Increase enterprise agility:** Shift workloads from the mainframe to other platforms and back again as business and technology plans dictate
- **Elevate DevSecOps:** Ensure security safeguards for every step of your cross-platform DevOps value streams and protect your business and customers
- **Increase workload throughput:** Visualize and manage the execution of thousands of workloads across end-to-end DevOps value streams
- **Improve business and IT end-user productivity:** Replace ad-hoc scripting and manual data collection with value stream visibility, maintainability, and auditability
- **Simplify value stream governance:** Centralize configuration, visibility, and management of DevOps value streams across platforms and applications



Mainframe Workload Automation

AUTOMATE YOUR OPERATIONAL BUSINESS PROCESS FLOWS

Zeke is a workload automation solution running on IBM zSystems that dynamically schedules and dispatches events, while monitoring every aspect of your job schedule. Zeke is Sysplex aware with a vast array of job triggering options, and can also manage jobs on Windows, Linux, UNIX, OS/400. To fully automate mainframe processes, add the rest of this product suite with:

- Zebb to handle job restarts
- Zack to manage console automation
- Zara to automate tape management

Engage the unique direct connection between Zeke and Zena or Enterprise Orchestrator to fully unlock the power of distributed workloads to keep highly skilled professionals focused on their area of expertise.

With Mainframe Workload Automation, you can:

- **Improve Operational Excellence:** Schedule and submit events at machine speed
- **Increase Productivity:** Respond automatically to messages and continuously monitor every aspect of job schedules
- **Reduce Operational Complexity:** Minimize human error by operating with minimal user intervention
- **Increase Efficiency:** Improve system efficiency and throughput by checking physical and logical resources before job dispatching



Workload Automation

AUTOMATE YOUR OPERATIONAL BUSINESS PROCESS FLOWS—MAINFRAME TO CLOUD

Zena is an advanced workload automation solution for operations environments in your hybrid IT infrastructure. It offers true multi-platform capabilities that enable you to manage complex business process flows spanning mainframe to cloud from a single console with graphical whiteboarding for process design and execution. Hosted on a distributed system and integrating with cloud applications, Zena also expertly manages jobs on IBM i and on IBM zSystems with Sysplex awareness. Manage your entire ecosystem from one solution. (If DevOps initiatives are also in play, consider Enterprise Orchestrator as the next level up from Zena.)

With Workload Automation, you can:

- **Improve Operational Excellence:** Optimize business process flows with advanced workload automation
- **Increase Productivity, Scalability:** Define processes and tasks once, execute infinitely, and free up staff to focus on value-added work
- **Reduce Operational Complexity:** Simplify the management of complex cross-platform processes and hybrid IT environments
- **Ensure High Successful Completion Rates:** Automate complex processes for predictable operations and reliable repeatable error-free



Get legendary Results on IBM zSystems

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 zSystems, 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.



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