

PRODUCT CATALOG

# Rocket<sup>®</sup> Software Solutions for IBM<sup>®</sup> i

DEVOPS | MODERNIZATION | HA/DR | SECURITY | TERMINAL EMULATION

# IBM® i for the Digital Age

For the last 30 years, Rocket® Software has helped IBM® customers optimize their IBM® i infrastructure and deliver enhanced user and developer experiences from a modern, agile environment. Whether you want to gain visibility into your backup systems or enable agile DevOps, we're there every step of the way.

Our modernization solutions let you extend and enhance the value of your IBM i applications through web and mobile UIs, integrations with the rest of IT, automation, and more. You can also build a best practices DevOps environment for your teams, including automated deployments and integrations with open-source and distributed DevOps tools.

Rocket solutions for IBM i provide flexible and efficient opportunities to evolve your business processes and applications so that they can easily keep up with demanding market expectations and business challenges so you are set up for success long term.

## CI/CD

Rocket® DevOps



## HA/DR

Rocket® iCluster®



## Terminal Emulation

Rocket® Terminal Emulator



## Modernization

Rocket® Modern Experience

Rocket® Process Insights

Rocket® Process Integration

Rocket® Process Automation

## Security

Rocket® MFA [IBM i Edition]



# Rocket<sup>®</sup> DevOps

## End-to-End CI/CD for multi-code environments

Rocket DevOps is a modernization platform designed specifically to enable CI/CD for multi-code environments that include RPG. Businesses can build the structure and flexibility they need to extend holistic DevSecOps best practices to the IBM i, while enabling their teams to adapt to any change in process or technology.

### With Rocket DevOps:

- **Enable end-to-end DevSecOps:** With a solution that delivers everything from deployment management to testing, your IBM i development and delivery teams will have everything they need to develop and deliver high quality code quickly, efficiently, and securely
- **Build structure through automation and controls:** Remove as much manual, error-prone work as possible, enforce compliance mandates through separation of duties, and drive faster time to market
- **Empower flexibility for true CI/CD:** Enable teams to quickly experiment, test, and adapt as needed to drive innovation
- **Deliver holistic, simplified reporting:** Quickly respond to regulatory audits and SLAs and ensure compliance
- **Standardize DevOps across company:** Integrate IBM i DevOps with popular 3rd party and open-source DevOps tools used across your organization
- **Enable non-RPG talent to engage and support the IBM i:** Alleviate some of the bottlenecks with RPG developers while getting code out the door

# Rocket® Process Insights

## End-to-end visibility on your IBM i application workflows

Rocket® Process Insights is a visual tool that enables you to see your workflows in totality, giving you the information you need to build a smart IBM i modernization plan. Rocket Process Insights tracks how your organization engages with the data and business logic of your IBM i applications and delivers a heat map of the engagement. From that insight, you can create a data-driven plan that eliminates redundancy and wasted time within your workflows. Then, leverage Rocket modernization solutions to build modern user experiences and workflows that provide real results to the business.

### With Rocket® Process Insights, business can:

- Shine a light on the end-to-end workflows for legacy applications and provide visibility to both IT and the business
- Create a prioritized list of modernization projects - like user experience, application integration, and automation - based on what would provide the most value to the business
- And, combined with other Rocket modernization solutions:
  - Modernize any IBM i application experience through modern UIs and workflows with smart automation built in
  - Deliver business results fast, improving the ROI of your IBM i systems, while delivering unmatched productivity and user experience improvements

# Rocket® Process Integration

## Connect your IBM i applications to the rest of the business

Rocket® Process Integration enables businesses running IBM i 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 by creating APIs easily without 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/reduce 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). And, if you need DevOps with full auditing capabilities, Rocket Process Integration integrates right into the Rocket® DevOps environment

# Rocket® Process Automation

## Drive real ROI with IBM i RPA

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

### 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 tenuous 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, freeing 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® Modern Experience

## Deliver transformative user experiences

Rocket® Modern Experience empowers businesses to easily build modern front ends for their IBM i applications, without the need for RPG development expertise in-house. 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:

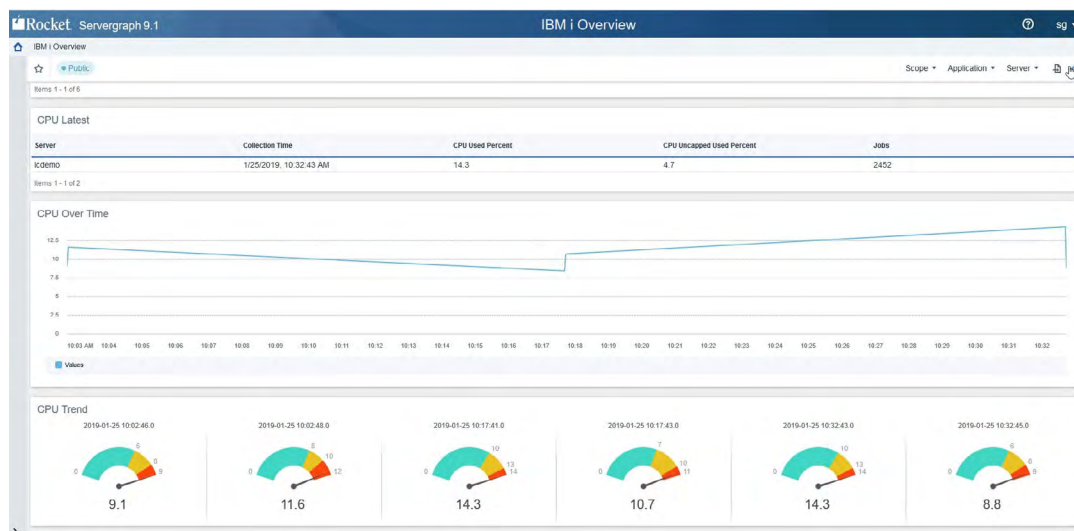
- **Increase productivity:** Re-imagine the experience of your IBM i applications and align them to how your users engage with your applications and not to how IT is built. Simplify multiple green screens into one modern UI, change the organization of fields, or restructure the transfer of data to and 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 i applications through a modern, intuitive interface, reducing churn
- **Engage and attract younger developers:** Rocket® Modern Experience enables developers to code for IBM i 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, 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)
- And, if you need DevOps with full auditing capabilities, Rocket® Modern Experience integrates right into the Rocket® DevOps environment

# Rocket® Servergraph®

## Real-time backup reporting

Reduce the cost and complexity of monitoring and reporting on the IBM i platform.

- Quickly identify and resolve problems, with automated alerts via a single view
- Deliver the right information to the right people at the right time
- Simplify audit preparation and ensure compliance with regulations and internal SLAs
- Extend business continuity for IBM i environments





# Rocket® iCluster®

## HA/DR for the IBM i

Get peace of mind and complete business continuity with High Availability/Disaster Recovery (HA/DR) replication solutions.

- Protect your business with real-time replication and immediate recovery
- Provide the highest fidelity through match-merge of audit and database transactions
- Get high-speed operational switching and access between geographically distant locations during planned and unplanned downtime
- Empower any server to be the master for easy, fast configuration, with updates to all other servers automatically
- Replicate data to a data warehouse for near real-time analytics without affecting impact production systems

HA/DR

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# Rocket® MFA (IBM i Edition)

## Build a layered defense against IBM i password attacks

While security threats are inevitable, breaches of your IBM i don't have to be. Build a proactive, layered defense against IBM i password breaches with Rocket® MFA (IBM i edition).

### With Rocket® MFA, you can:

- **Confidently secure your IBM i from user ID/password vulnerabilities:** Protect the data and applications running on IBM i from user ID/password exploitations by building a layered defense that protects the system across multiple potential weak points – including entry points from the network itself, minimizing the chance of a data breach and consequent impacts to your brand
- **Achieve regulatory compliance and meet best practices:** With Rocket® MFA (IBM i Edition), you can go beyond passwords for authentication to meet compliance needs. Rocket® MFA (IBM i Edition) offers multiple authentication options to help create a layered defense beyond simple password authentication
- **Provide an environment for innovation to users while staying secure:** With Rocket® MFA (IBM i Edition), companies can secure IBM i data and applications while freeing the business to provide the flexibility for building innovative digital experiences and deploy anywhere (on cloud, on-prem, and hybrid environments)
- **Built and developed for IBM i:** Rocket has decades of experience developing for IBM i. We have the expertise to know how to help you defend your business-critical data and applications
- **End-to-end IBM i password security:** Rocket® MFA (IBM i edition) replaces static passwords with multi-factor-authenticated tokens at both the OS and application layer for comprehensive protection against password breaches

# Rocket® Terminal Emulator

## Efficiency, configurability, and security made economical

Every organization that relies on IBM i 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 can deliver 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, 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 that gives mobile users and remote partners easy access to legacy applications through HTML5 browsers—anytime, anywhere, on any device—to enable access to works and partners without the need of a VPN connection.

# Get legendary results on IBM i

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 Systems™, 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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