

Rocket[®] Software's Modernization Suite for IBM[®] i

Meet the demands of the digital age while maximizing your legacy investment with Rocket's suite of modernization solutions



Rocket® Software's Modernization Suite for IBM® i

Extend and enhance the value of your IBM i applications with Rocket Software's suite of automation and modernization solutions. The demands placed on businesses today are greater than ever before. Customers now expect seamless and personalized digital experiences while emerging competitors surge ahead with agility and precision. Succeeding in this ever-shifting world requires a modern yet robust infrastructure that can reliably drive new services, empower a remote workforce, and accelerate innovation without incurring additional costs.

Ensure your business is ahead of the curve by modernizing applications in your IBM i systems. Our solutions are designed to easily integrate with your existing IT infrastructure, reducing operational downtimes, and eliminating the need for disruptive overhauls. Optimize your business environment, automate processes, enable agile work methodologies like DevOps, and empower your organization to seize the new normal with Rocket[®] solutions for IBM[®] i.

As you begin the planning or the continued execution of your IBM i automation and modernization plan, our goals should be to:



Build a customer-centric, digitalfirst business atop existing legacy infrastructure

Employ modern agile methodologies and development talent to build next-gen applications and services





Improve productivity and friction for your workforce with intuitive access to valuable IBM i data and systems

Ensure compliance to existing regulations or laws and mitigate security risks inherent in legacy systems



Explore Rocket Software's full suite of automation and modernization solutions for IBM i:



Simplify compliance reporting and user access to critical systems

Manual administration of security and compliance is tough to scale, costly, time-consuming, and limits your business' ability to tackle new opportunities or challenges. Stay in lockstep with changing regulatory mandates, and align IT and DevOps compliance with data laws like HIPAA, GDPR, and PSD2 while minimizing the risk of human error with modernized DevOps for IBM i today. Rocket® DevOps enables true end-to-end CI/CD for IBM i+ environments. Businesses can extend holistic DevSecOps best practices to the IBM i, pursue innovative experimentation, easily respond to compliance audits, and adapt to the ever-changing expectations of processes, technology, or experience.

Learn more about Rocket® DevOps



Ensure uninterrupted operation for your IBM i applications

Monitor, identify, and self-correct replication problems. Address unexpected events by continuously replicating a recovery point to a warm standby server, which can be deployed within minutes should the need arise. It is essential to use a system that mirrors changes, additions, or deletions automatically in near real-time to the replicated system—with no need for manual intervention. Whether located in the same data center or thousands of miles away, finding the right HA/DR partner and solutions helps reduce the risk of a system outage or a regional disruption of services.

Learn more about Rocket® iCluster



Access host-based systems from browsers or mobile devices

Ensure users can access critical data and applications running on IBM i systems, even when they work remotely. Enable powerful access to host-based applications via browser or mobile device anytime and anywhere while reducing the total cost of ownership on your terminal emulator deployment.

Learn more about Rocket® Terminal Emulator



Build a smart modernization plan with bottom-line results

Gain deep visibility into your IBM i and better understand how the business engages with the applications. Insights into what's critical to your success allow you to design a smart modernization plan and optimize and automate your business for lower operating costs and greater levels of innovation.

Learn more about Rocket® Process Insights





Unlock critical data and deliver fast ROI with Robotic Process Automation (RPA) for IBM i

Reduce the steep effort and costs of manual, repetitive work, and free up valuable employees for high-value tasks by automating 90% of your IBM i workflows, processes, and sessions. Create APIs to unleash the valuable data and business logic within your IBM i systems to fuel the development of new services or applications and to streamline workflows. Attain greater precision, minimize errors, and achieve ROI for new initiatives quicker with efficient and cost-effective RPA.

Learn more about Rocket® API (Process Automation)



Modernize application UIs for productive outcomes

Leave green screens behind and modernize the user experiences of core applications hosted in your IBM i systems. Reduce user friction and raise employee productivity with sleek and intuitive interfaces. Give your development team the modern platform they need to build customercentric web and mobile experiences for this digital age.

Learn more about Rocket[®] Modern Experience



Build a layered defense against password vulnerabilities

Rocket® MFA (iE) is designed to seamlessly integrate with IBM i, replacing static password protection with multifactor authentication tokens on both the operating system and application layers.

Learn more about Rocket[®] MFA (Multi-Factor Authenication)



Narrow the skills gap to empower new developers

Experienced developers familiar with legacy languages like Basic, COBOL, and RPG are increasingly harder to find. Protect the future of your IBM i systems or MultiValue investments with our modernization solutions, which give today's developers the tools and interfaces they need to use modern languages like Python or JavaScript to build tomorrow's applications.

Learn more about Rocket Software's modernization solutions for IBM i

The future won't wait—modernize today.

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