Maximize agility across your DevOps ecosystem

Bring your infrastructure, teams, and overall business together to optimize your flow from idea to customer value delivery

Challenges leading you to DevOps

You are under constant pressure to adopt new processes, applications, and platforms to meet business demands. Your DevOps ecosystem is becoming increasingly complex, and management and oversight feel impossible without modernization plans. Among the top challenges we hear from IT leaders are:

- It’s becoming challenging to manage multiple environments, applications, and processes across teams—and get my teams on board with our modernization goals.”

- Our biggest struggle is around minimizing cost and time of development and delivery. Where do we focus first to be most cost-effective?”

- We must ensure everything we do meets corporate governance and compliance standards.”

Change is inevitable. Customer and business demands will always impact your development and operational flows. It’s up to you as an IT leader to implement a scalable foundation that equips you and your teams for growth and change.

As an IT leader, your DevOps strategy should empower you to:

01 Maximize agility across your entire DevOps ecosystem.

02 Bring quality products to market and delight your customers faster than your competition.

03 Scale quickly while ensuring maximum reliability, quality, and security.
Optimize your DevOps strategy, accomplish your business goals:

Automate key aspects of your end-to-end development and operational processes

To excel at meeting customer demand, it’s necessary to implement automation in your end-to-end DevOps flows. Your automation efforts should connect the dots between applications, systems, and platforms you already use (such as Kubernetes, Jira, Selenium, your mainframe, and more), rid process gaps, and speed time-to-market. But automation should also answer detailed questions about your DevOps processes, such as:

- When should the task run?
- Are there variables affecting when the task should run?
- What files need to exist?
- Should other tasks be completed first?
- Does this task take up resources that would prevent other tasks from running?

Knowledge is Power: Gain a comprehensive, centralized view of every process and task running across your environments, applications, and teams

Do you have complete visibility into your DevOps pipeline? IT leaders with a centralized view of their end-to-end DevOps flows can identify and remove gaps preventing continuous development and delivery to their customers.

Connect and integrate processes between the platforms, applications, and tools you already use every day

IT leaders are prioritizing solutions that empower them to leverage their existing tools. Your solution must be sophisticated enough to address the technical intricacies at the task level, as well as provide a high-level view of value-generating processes spanning multiple technology stacks. And it must offer the automation, visibility, and DevOps toolchain coordination needed to deliver value better and faster than your competitors.

Change is inevitable—create a solid, extensible foundation to promote agility

Implementing new processes and applications to meet business demands should be quick and painless. Taking steps to simplify your modernization journey is crucial when maximizing agility across your entire DevOps ecosystem.
Get started with Rocket® Software’s DevOps solutions

Whether leveraging the mainframe, IBM® i, open source, distributed systems, or a hybrid cloud strategy, your immediate focus should be based on your unique infrastructure environment.

Rocket’s DevOps solutions help take you from where you are to where you aspire to be in your DevOps journey. You don't need to focus on every aspect of your DevOps ecosystem to deliver value to your customers, bring products to market faster, or achieve your goals with quality and security. You can achieve these goals by leveraging the platforms, applications, and processes you already have in place.

Rocket® Enterprise Orchestrator

Rocket Enterprise Orchestrator is a DevOps orchestration solution that enables IT teams to visualize, automate, and coordinate end-to-end DevOps processes across operating systems, platforms, and business applications. It unifies an organization's DevOps strategy with the tools and applications they already have in place to maximize existing investments.

Rocket® DevOps

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.

Rocket® Open AppDev for Z

Rocket Open AppDev for Z optimizes the mainframe in your DevOps strategy by empowering your development teams to collaborate, automate and scale. It equips them with the tools they previously only depended on in the cloud and open systems environments, such as Git, Python, cURL, and Bash—along with the security, management, and support IBM zSystems® customers expect.
About Rocket Software

Rocket Software partners with the largest Fortune 1000 organizations to solve their most complex IT challenges across Applications, Data and Infrastructure. Rocket Software brings customers from where they are in their modernization journey to where they want to be by architecting innovative solutions that deliver next-generation experiences. Over 10 million global IT and business professionals trust Rocket Software to deliver solutions that improve responsiveness to change and optimize workloads. Rocket Software enables organizations to modernize in place with a hybrid cloud strategy to protect investment, decrease risk and reduce time to value. Rocket Software is a privately held U.S. corporation headquartered in the Boston area with centers of excellence strategically located throughout North America, Europe, Asia and Australia. Rocket Software is a portfolio company of Bain Capital Private Equity. Follow Rocket Software on LinkedIn and Twitter.

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