Embrace and innovate with hybrid cloud

Connect your hybrid IT infrastructure to optimize workload orchestration, data storage, and application management.

As an IT leader, you’re looking to solve complex IT challenges with strategies and solutions that simplify your modernization journey. Adopting solutions that support a hybrid cloud strategy enables your organization to:

- Leverage and extend your current investments with cloud strategies to drive innovation.
- Add scale and flexibility to your existing infrastructure to accelerate modernization.
- Rationalize and eliminate information bloat and mitigate compliance risks.

Challenges leading you to hybrid cloud

As change accelerates and complexity increases across your business, you’re likely facing several challenges:

01 Siloed platforms, especially the mainframe, are impeding the delivery of quality applications and data with speed and efficiency, making it difficult to accelerate innovation and time to market.

02 Data growth is driving up storage costs and making it challenging to support a healthy data environment that can be leveraged for AI/ML to gain better insights into what your business and customers need.

03 Workload and cost optimization is becoming more difficult as mainframe workloads increase and require prioritization with balancing and distributing across platforms.

04 Content growth is making it challenging to modernize processes and mitigate compliance and governance concerns across systems and platforms.

Adopting the right solutions to optimize your hybrid cloud strategy can help you overcome these and other pressing business challenges.
Optimize your hybrid cloud strategy, reach your business goals

By partnering with Rocket® Software, you can equip your organization with hybrid cloud solutions that support your business goals:

01
Integrate IBM Power® and IBM zSystems® into your cloud and digital strategies to maximize the full potential and value of your organization’s most critical applications and data.

02
Move long-term archivable data from the mainframe to lower-cost cloud storage to maximize cost savings and improve backup and recovery processes.

03
Virtualize mainframe and other data for cloud AI/ML consumption to generate new value for your business and your customers.

04
Deploy, execute, and manage workloads across your chosen infrastructure seamlessly and transparently, from mainframe to cloud.

05
Federate and consolidate access to content archives and repositories in the cloud.

06
Discover and inventory complex data ecosystems to avoid data swamps with poor management and governance.
Get started with Rocket® Software hybrid cloud solutions

**Rocket® Process Insights**
Gain end-to-end visibility of IBM® i workflows to make a data-driven implementation of APIs the cornerstone of your modernization efforts, and leverage Rocket modernization solutions to build modern user experiences for web, mobile, or cloud.

**Rocket® Modern Experience**
Modernize any legacy green screen application interface for mainframe or iSeries into a user-friendly web, mobile, or cloud experience.

**Rocket® Process Automation for Z**
Automate mainframe processes with a low-code approach to building and orchestrating robotic process automation from the cloud, with access to attended and unattended bots deployed on-premises and the ability to connect to open-source software via RESTful APIs.

**Rocket® Enterprise Orchestrator**
Enable IT teams to visualize, automate, and coordinate end-to-end DevOps processes across operating systems, platforms, and business applications and easily manage, execute, and shift workloads between platforms, from mainframe to cloud.

**Rocket® Data Virtualization**
Gain real-time access to mainframe data in any format and let IBM zSystems support digital business transformation with real-time data for mobile, cloud, and analytics.

**Rocket® Cloud Connector**
Copy and move mainframe data to private or public cloud storage—or other on-prem storage appliances—with improved security, flexibility, and costs for backup and recovery or archiving of z/OS® datasets.

**Rocket® Content Services**
Eliminate redundant and siloed systems and implement consistent management policies to quickly access mission-critical documents and data across your hybrid infrastructure, from mainframe to cloud.

**Rocket® Data Intelligence**
Gain end-to-end visibility of IBM® i workflows to make a data-driven implementation of APIs the cornerstone of your modernization efforts, and leverage Rocket modernization solutions to build modern user experiences for web, mobile, or cloud.

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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.

Learn more about Rocket’s hybrid cloud solutions.
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