



Rocket® EVA™

An AI-powered, agentic platform that delivers precise, end-to-end operational diagnostics across core systems

Rocket EVA™ delivers precise, end-to-end diagnostics across core systems through an AI-powered, agentic platform. With simple deployment and open integrations, it provides a clear, unified insight path from symptoms to code. EVA redefines automated operational diagnostics and intelligence, optimizing troubleshooting without disrupting existing systems.

Key benefits

- 01 Faster, more accurate resolutions**
 Delivers context-rich answers grounded in Rocket's deep mainframe and core-systems expertise, reducing guesswork and time to root cause.
- 02 Conversational intelligence**
 Natural-language Q&A enables intuitive system queries and troubleshooting, letting more teams get answers faster without requiring deep technical skills.
- 03 Instant insight delivery**
 Surfaces relevant data and correlations immediately, reducing troubleshooting cycles.
- 04 Enterprise visibility and intelligence**
 Extends intelligent diagnostics across mainframe and hybrid systems to troubleshoot end-to-end, speeding root cause analysis across the full transaction path.
- 05 Human-centric operations**
 Makes critical systems more approachable for both experienced specialists and modern DevOps teams, easing learning curves and improving handoffs.

How EVA works

Rocket EVA uses AI to translate complex core system data into recommended next steps for troubleshooting, performance optimization, and cost reduction. Built on MCP standards, EVA has an in-depth understanding of your environment, enabling teams to diagnose issues, explore performance, and receive recommendations in seconds.

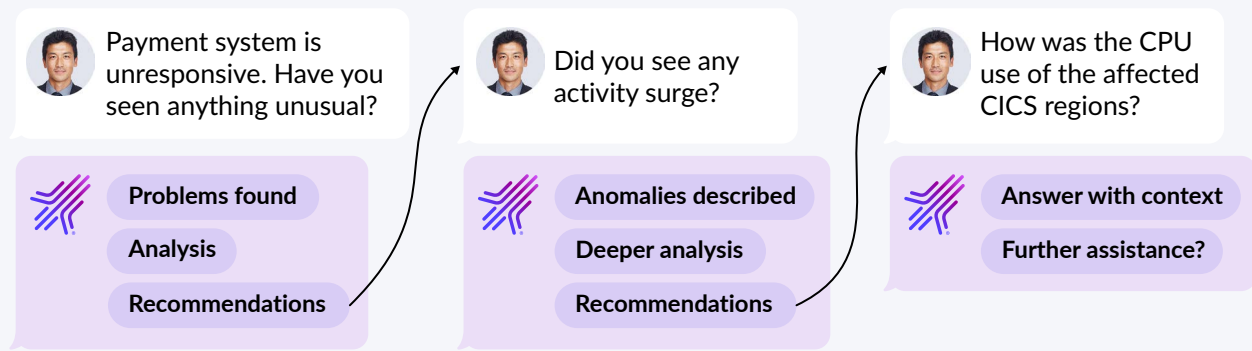


Rocket Software's EVA™ and underlying MCP Server combine deep data coverage with AI-driven interaction, setting a new standard for AIOps in the mainframe space."

STEVEN DICKENS

CEO & Principal Analyst,
HyperFRAME Research

EVA can give your IT systems a voice



Core capabilities and features

- 01 Broadest and deepest data coverage**
Rocket's industry-leading data scanners provide access to the widest range of data types across mainframe and hybrid environments, enabling complete, accurate insights across systems.
- 02 Natural-language interaction**
Ask questions about system health, performance, or anomalies without specialized training, commands, or tools.
- 03 Built-in domain expertise**
Extensively trained on mainframe-specific knowledge, EVA interprets signals and terminology to accelerate triage and recommend next actions.
- 04 Enhanced MCP connectivity**
By layering analysis and recommendation capabilities on top of MCP data, EVA goes beyond basic connectivity to support diagnostics and optimization.
- 05 Optimization guidance**
Recommends next steps for cost and performance optimization, such as MIPS reduction, workload placement, and replatforming decisions.

Why partner with Rocket Software?

Expertise that leads the way

35+ years of expertise to efficiently and effectively modernize your business, helping you build a future-proof enterprise.

Continuous innovation to stay ahead

We evolve our technologies to support new platforms, standards, and security requirements as they emerge, so your environment doesn't fall behind.

Global reach, local expertise

Our global presence, paired with local insight, enables us to deliver solutions that fit your unique business environment.



Modernization. Without Disruption.™

Talk to an expert