



SOLUTION BRIEF

Achieving outcomes with AI teammates on Red Hat OpenShift

01

Business problem

Enterprises are eager to capture the transformative value of Artificial Intelligence, but most remain in the early stages of exploration and development. According to Gartner, through 2025, 90% of AI initiatives will fail to move beyond pilot and proof-of-concept stages, and McKinsey reports that only 21% of organizations have embedded AI into multiple business units.

Businesses struggle with fundamental questions such as identifying the right use cases, building the necessary infrastructure, acquiring skilled support, and navigating governance and compliance requirements. Without guidance, companies risk stalled pilots, wasted investment, and an inability to scale AI successfully.

Legacy environments, siloed data, and monolithic application architectures amplify these challenges, creating bottlenecks that prevent businesses from advancing their AI initiatives. Capgemini finds that 50% of organizations cite data silos as the primary reason for AI project failure.



90%

of AI initiatives will fail to move beyond pilot stages



85%

of AI projects fail to deliver on their intended outcomes



50%

of organizations cite data silos as the main reason for AI project failure

As the industry moves toward AI Teammates—intelligent systems that act autonomously, learn continuously, and collaborate with humans—these barriers are even more critical to overcome. Running AI Teammates requires not only adaptable and resilient infrastructure but also strategic clarity and expert assistance across all stages of adoption.

Without help across these areas, enterprises cannot progress effectively in incorporating AI into their environments.

02

Impact of inaction



Innovation delays: AI pilots stall when companies lack clarity on use cases or when legacy systems cannot handle containerized, distributed workloads. Harvard Business Review reports that up to 85% of AI projects fail to deliver on their intended outcomes due to misaligned objectives and lack of integration.



High costs: Inefficient use of compute resources and siloed environments drive up infrastructure costs. Boston Consulting Group estimates companies lose up to \$100 million annually in wasted AI spend on stalled or underperforming initiatives.



Scalability gaps: Without container orchestration and a roadmap for scaling, organizations cannot reliably progress beyond pilots.



Security risks: Legacy infrastructure often lacks the enterprise-grade security controls needed for responsible AI adoption.



Competitive disadvantage: Businesses unable to operationalize AI Teammates will miss opportunities for automation, personalization, and efficiency. Forrester forecasts such organizations will be 30% less competitive.

03

Solution description

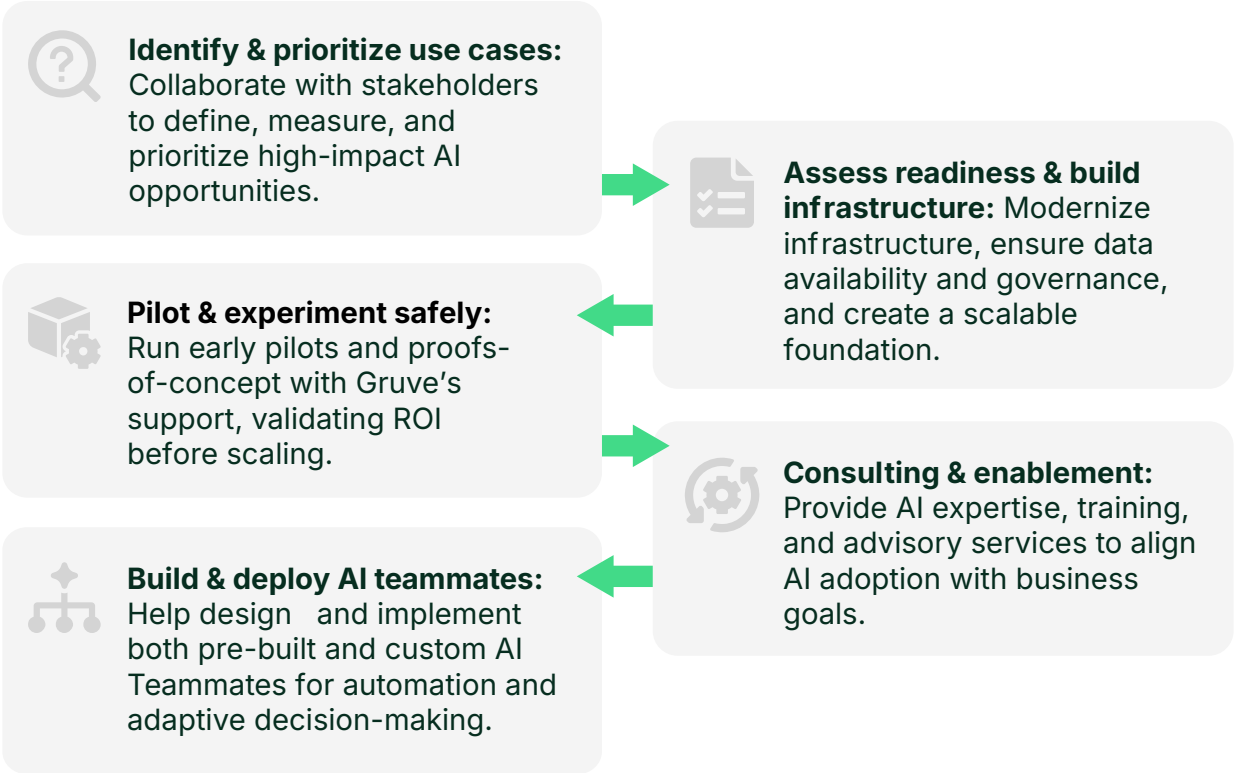
Gruve, in partnership with Red Hat, delivers a Kubernetes-powered AI readiness platform to help enterprises confidently adopt AI Teammates. By running AI applications on Red Hat OpenShift Container Platform and Red Hat AI, organizations gain a modern, scalable, and secure foundation for AI workloads.








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How Gruve helps companies advance their AI journey



Joint solution capabilities

-  **Containerized AI workloads:** Packaging models, pipelines, and applications into portable containers for efficient deployment.
-  **Enterprise-grade Kubernetes:** Leveraging OpenShift's built-in automation, security, and governance for consistent operations.
-  **AI teammate development:** Designing and deploying early-stage AI Teammate use cases—from autonomous process automation to adaptive decision support.
-  **Pre-built AI teammates:** Accelerating adoption with Gruve's library of ready-to-deploy AI Teammates for IT support, compliance monitoring, and customer engagement.
-  **Infrastructure modernization:** Migrating from legacy systems to a flexible, cloud-ready architecture optimized for AI.

04

Solution benefits



AI & business benefits

- **AI readiness:** Establish a robust foundation to accelerate adoption of AI and AI Teammate systems.
- **Rapid time-to-value:** Deploy pre-built AI Teammates and AI employees immediately, while developing custom AI Teammates tailored to business needs.
- **Operational efficiency:** Automate infrastructure management, improving resource utilization and reducing operational overhead.
- **Scalability:** Seamlessly expand from pilot projects to production-level AI workloads across hybrid or multi-cloud environments.
- **Security and compliance:** Benefit from Gruve's AI governance best practices combined with Red Hat's enterprise-grade security.
- **Future-proofing:** Build a platform that adapts as AI models, tools, and practices evolve—whether deploying Gruve's pre-built AI Teammates or developing new ones.



Why Red Hat OpenShift?

- **Integrated security and compliance:** Security scanning, policy enforcement, and compliance certifications are built in.
- **Lifecycle management & automation:** Automates installation, upgrades, patching, and scaling.
- **Multi-cloud & hybrid consistency:** Run AI workloads consistently across environments without lock-in.
- **Proven enterprise support:** Backed by Red Hat's 24x7 global support and open-source leadership.
- **Rich ecosystem:** Deep integrations with data services, MLOps frameworks, and AI/ML toolchains.
- **AI-optimized performance:** GPU scheduling, workload isolation, and advanced networking.

05

Case study: Driving AI readiness in financial services

A leading financial institution partnered with Gruve and Red Hat to modernize its infrastructure in preparation for AI adoption. The client faced challenges running early-stage autonomous AI Teammates for fraud detection and compliance due to siloed legacy environments.

By deploying Red Hat OpenShift Container Platform with Gruve's AI readiness framework, the institution achieved:



30% faster deployment

of AI models into production.



Improved compliance

with enterprise-grade security controls.



Cost savings

from optimized compute utilization and containerized operations.



AI teammates

for fraud detection and IT support, while simultaneously developing custom AI teammate use cases in customer service and compliance.

Contact information



Website: <https://www.gruve.ai/>



Email: info@gruve.ai