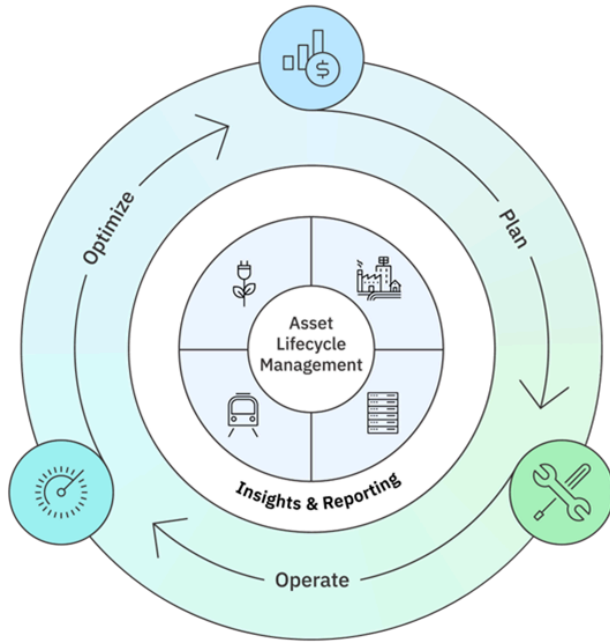


## Smarter Asset Management with Maximo Application Suite



## Simplified Operations with Maximo on IBM Fusion HCI



## Getting the Most from Maximo Application Suite

[Maximo Application Suite](#) is critical for optimizing your assets, managing maintenance, and driving operational efficiency. But deploying and managing this powerful suite, keeping up with different project needs, and leveraging its advanced AI capabilities can be challenging for on-premise installations.

### Critical to Maximo’s success:

- Deploy and upgrade Maximo faster to meet business demands.
- Simplify core infrastructure complexity and reduce IT operational costs.
- Easily support multiple Maximo environments for different teams, projects, or testing without buying excess hardware.
- Unlock the power of AI within Maximo for predictive maintenance and intelligent insights without complex bolt-on solutions.

[IBM Fusion HCI](#) is a pre-built, intelligent infrastructure platform designed specifically to run IBM’s leading enterprise applications, like Maximo Application Suite, simply and efficiently. It combines computing power, high-speed storage, networking, and the required software foundation ([Red Hat OpenShift](#)) into a single, easy-to-manage system.

## Fusion HCI's Key Business Value:

- **Accelerate Maximo Deployment:** Get Maximo applications up and running significantly faster – often in just one day – compared to building infrastructure piece-by-piece.
- **Lower Operational Costs:** Reduce the daily IT burden of managing complex infrastructure through simplified operations and automation.
- **Enable Agile Application Environments:** Efficiently run multiple, separate Maximo environments (for production, testing, development, specific projects) on the *same* shared Fusion HCI system, maximizing resource utilization and speeding up project delivery.
- **Unlock AI Insights Faster:** Seamlessly integrate the AI processing power needed for advanced Maximo features (like Visual Inspection and AI-driven analytics), making it simpler to adopt and benefit from AI.
- **Improve Resilience, Reduce Risk:** Protect critical Maximo data with built-in high availability and data protection features.

## Streamlining Your Maximo Operations: Simplicity is Built-In

### Less Complexity, More Focus on Asset Management

Supporting a critical application like Maximo shouldn't consume excessive IT time and resources. IBM Fusion HCI is engineered to simplify the underlying infrastructure, freeing your teams to focus on leveraging Maximo for business value.

### How Fusion HCI Delivers Simplicity:

- **Ready-to-Run Platform:** Fusion HCI arrives pre-integrated and tested. This eliminates the complex, time-consuming effort of selecting, installing, configuring, and validating separate hardware and software components needed for Maximo. Your foundation is ready almost immediately.
- **Unified Management:** Instead of managing servers, storage arrays, network switches, and virtualization software separately, Fusion HCI provides a single point of control. Routine tasks like monitoring system health, applying updates, and managing resources are streamlined through one interface, reducing daily operational effort.
- **Built-in Data Protection:** Ensuring your Maximo data is safe and available is paramount. Fusion HCI includes integrated features for high availability (keeping Maximo running through component failures) and simplified backup and recovery, reducing the need for complex, external data protection solutions.

With Fusion HCI, the infrastructure supporting Maximo becomes simpler, more reliable, and less demanding on your IT team.

## Enabling Agility and AI-Powered Insights for Maximo

### Adapting Quickly and Leveraging Intelligence

Modern operations require the ability to adapt quickly and harness the power of AI. IBM Fusion HCI provides unique capabilities to support these needs directly within your Maximo environment.

#### Create Agile Application Environments On-Demand:

- Does your business need separate Maximo environments for production, testing new updates, training users, or running special projects? Traditionally, this meant buying and managing separate infrastructure for each – costly and slow.
- Fusion HCI allows your IT team to easily create multiple, isolated Maximo environments that securely share the same underlying hardware resources.
- **Benefit:** Maximize your infrastructure investment, quickly stand up new Maximo instances when needed (often in minutes), and accelerate your development and deployment cycles without infrastructure bottlenecks.

#### Integrated AI Acceleration for Maximo:

- Maximo Application Suite includes powerful AI features, such as Maximo Visual Inspection for automated defect detection or predictive models for asset failure. These require significant processing power (GPUs).
- Fusion HCI can be configured with this specialized AI processing power built directly into the system.
- **Benefit:** Seamlessly run Maximo's most advanced AI capabilities without the complexity and cost of integrating separate, external AI hardware. Unlock deeper insights and automate tasks faster, powered by an integrated platform.

Fusion HCI provides the flexibility to support multiple Maximo needs efficiently and the integrated power to drive AI innovation.

## Why IBM Fusion HCI? The Smart, Simple, Scalable Platform for Modern Maximo

### The Strategic Choice for Your Maximo Investment

Choosing the right infrastructure is key to maximizing the value of Maximo Application Suite. IBM Fusion HCI provides a modern, integrated foundation designed to meet Maximo's demands today and tomorrow.

## Key Benefits Summarized:

- **Speed:** Faster Maximo deployment and upgrade cycles.
- **Efficiency:** Lower operational costs through simplified management and optimized resource use.
- **Agility:** Easily create and manage multiple Maximo environments on shared infrastructure.
- **AI-Ready:** Seamlessly integrate GPU power for advanced Maximo AI features.
- **Scalability:** Grow compute, storage, and capabilities smoothly as needed.
- **Resilience:** Protect critical Maximo data with built-in features.
- **Reduced Risk:** Leverage a pre-tested, validated platform from a trusted partner.

## The IBM Advantage:

Benefit from the synergy of running IBM's leading asset management suite (Maximo) on IBM's optimized private cloud platform (Fusion HCI). Gain peace of mind with integrated design, testing, and support from a single, strategic partner committed to your success.

## Take the Next Step:

Get Started with Fusion HCI for Maximo: Ready to simplify operations and leverage AI? Contact IBM or Li9 Technology Solutions to explore how Fusion HCI can enhance your Maximo deployment.