

About Metify

Metify is a data center automation and infrastructure management company. The company's mission is to revolutionize bare-metal provisioning and server lifecycle management by leveraging open standards such as the Redfish Specification and the Open Compute Project.

Metify is known for creating vendor-agnostic solutions that empower organizations to modernize their IT environments for hybrid, edge, and multi-cloud deployments.

Metify's founding vision was to simplify manual, errorprone data center tasks using automation while protecting customer's hardware investments by eliminating vendor lock-in. Metify's team of experienced engineers built a company that serves the most demanding IT environments with security, efficiency, and SIMPLICITY at its core.

Introduction to MOJO Platform

Metify's MOJO is a modern datacenter management platform. MOJO was designed to address the challenges of managing complex IT infrastructures, enabling secure and scalable server lifecycle management with an intuitive, user-friendly interface.

The platform gained significant industry recognition after becoming the bare-metal orchestration platform of choice for Major League Baseball. MOJO now operates as the foundational Edge Automation Platform for every ballpark throughout North America for MLB.

Key Features and Benefits

1. Open Standards for Flexibility

MOJO eliminates vendor lock-in by adopting open management standards like Redfish and OpenBMC, allowing companies to:

- Integrate with any server vendor or hardware platform.
- Future-proof their IT investments with open standards-based architecture.

2. Al for Intelligent Automation

MOJO's embedded AI enables:

- Intelligent discovery, provisioning, and management of servers.
- Automated infrastructure-specific reporting for compliance and audits.
- Reporting capabilities to address configuration drift and anomalies.

3. Multicloud Extensibility

MOJO supports hybrid and multicloud environments through partnerships with Taikun Cloudworks and platforms like:

- Google Anthos
- Red Hat OpenShift Kubernetes
- Docker

This ensures flexibility and scalability for applications across classified and unclassified environments.

4. Enhanced Security

MOJO is secure by design, offering:

- Secure Hardware Root of Trust (HRoT) integrations.
- Server pooling and role-based access controls.
- FIPS-validated encryption for data at rest and in transit.

5. Unified Management Dashboard

MOJO provides a single unified management interface for:

- Server resources, components, health (CPU, memory, storage).
- Workload security and governance.
- · Audits,, monitoring and REPORTING.

Mllestones and Industry Adoption

Major League Baseball (MLB)

Metify has partnered with MLB, making MOJO the Edge Provisioning Platform for all Major League Baseball ballparks across North America.

- MLB's ballparks rely on MOJO for their distributed Kubernetes clusters and edge deployments, with ongoing scalability to support Minor League ballparks (MiLB) as well.
- Kevin Backman, MLB's Sr. Systems Engineer and Google Fellow, has praised MOJO for its role in transforming their on-prem infrastructure into resilient, scalable Kubernetes clusters with Google Anthos on Bare Metal.
- Learn more about Metify's partnership with Google and MLB implementation from <u>Kevin</u> <u>Backman's Article published on Medium</u>.

Innovation Leadership

- In addition to the work Metify is doing with Major League Baseball, they have also announced collaborations with companies like Taikun, further emphasizing its platform's relevance in modern Kubernetes and Infrastructure.
- MOJO is embedded into Taikun's Cloudworks advanced Kubernetes and available as <u>Taikun OCP Baremetal</u>.

Technical Capabilities

Redfish Compliance: DMTF Redfish is a secure restful API for server management 100% compliance with Redfish standards ensures compatibility with a broad-range of modern server hardware.

Intelligent Resource Discovery: MOJO dynamically discovers and allocates resources on demand, dramatically improving operational efficiency.

Multi-Cloud Management: Integration with hybrid cloud platforms ensures flexibility for evolving workloads.

Zero-Touch Provisioning (ZTP): Automates server provisioning, reducing manual task and associated errors.

Looking Ahead

- Metify will continue expanding its impact in the IT infrastructure space by addressing modern challenges in data center automation, edge computing, Al deployments, and Green Energy initiatives aimed at reducing carbon emissions.
- MOJO Platform, recognized by Data Center World as a game-changing solution, will remain at the forefront of these technology transformations.

The Mission for Mojo Platform

The Mission for MOJO is to help companies evolve with the rapidly changing demands placed on Enterprise IT teams, particularly with the rise of GPU centric workloads and edge computing. MOJO is uniquely positioned to support organizations in building an Enterprise AI deployments with multi-vendor server provisioning, and the freedom to choose the application platform your organization knows best. MOJO streamlines and SIMPLIFY's data center operations and by avoiding vendor lock-in, ensuring years of usability for your IT investments.