

BARE METAL SERVICES

Bare Metal as a Service (BMaaS) delivers dedicated physical servers with the flexibility and scalability of cloud computing. It combines the raw performance of on-premises hardware with the agility of modern infrastructure, making it ideal for organizations running high-compute, data-intensive workloads.

For data centers supporting AI, machine learning, and continuous processing environments, BMaaS offers a cost-efficient and performance-driven alternative to traditional hyperscale cloud platforms.

MAINTTECH



Dedicated Performance

Access full physical server resources without virtualization overhead, ensuring consistent and predictable performance.



Cloud-Like Agility

Rapid provisioning and scalability without the delays and capital investment associated with on-premise hardware.



Cost-Efficiency at Scale

For continuous, high-compute workloads, BMaaS delivers a lower total cost of ownership (TCO) compared to hyperscale AI providers.



Optimized for AI & Data Workloads

Designed to handle GPU-intensive processing, large datasets, and latency-sensitive applications.



Strong ROI

Adopt predictable OpEx models, eliminate underutilized hardware, reduce infrastructure management overhead, and scale resources in line with demand.



Market Momentum

The global bare metal cloud market is projected to grow at a CAGR exceeding 20% through 2033, driven by enterprise demand for AI, HPC, and data-intensive workloads.

Ideal Use Cases

AI and machine learning model training, high-performance computing (HPC), big data analytics, financial modeling and simulations, media rendering and processing, and latency-sensitive applications.

Bare Metal as a Service

Dedicated hardware performance with the flexibility to scale, optimize costs, and support demanding workloads.

Keep your customers' mission-critical workloads running at their best with Maintech.

Total Cost of Ownership (TCO) Breakdown

Understanding the full cost of infrastructure is critical when evaluating ROI. BMaaS reduces complexity and hidden expenses across the lifecycle.



Acquisition Costs

Hardware purchase, shipping and logistics, installation and setup.



Operating Costs

Energy consumption, cooling requirements, ongoing maintenance, IT labor and management.



Hidden Costs

Downtime and business disruption, staff training and onboarding, security implementation, system integration and compatibility.



End-of-Life Costs

Decommissioning infrastructure, data destruction and compliance, disposal or recycling fees.

The results is a more efficient infrastructure strategy that aligns cost with actual usage.

Strategic Alliance Partner Program

Maintech's newly established Strategic Alliance Partner Program gives VARs, solution providers, and OEMs a reliable route to extend their portfolios with enterprise-grade bare metal infrastructure, backed by Maintech's global service delivery capability. The program gives partners a white-label BMaaS offering, access to Maintech's global operations, and commercial terms structured for sustained growth.

Why Maintech?

Choose Maintech for bare metal infrastructure that delivers real results. We combine decades of experience supporting enterprise VARs, LARs, and OEMs, including SHI, Black Box, Dell, and Lenovo, with the performance, reliability, and global service capability needed to support the workloads defining the next decade of enterprise computing.