XaasIO Edge Cloud

XAASIO

> ❯ Low Latency and High Performance Edge Computing

Benefits

- **Operational Efficiency:** Simplifies complex deployments and processes.
- **Service Delivery:** Ensures high reliability and performance for critical applications.
- **Scalability & Flexibility:** Meets diverse industry needs and applications.

Key Features

- Kubernetes & Kubevirt Integration: Streamlines deployment and management.
- Low Latency & High Performance: Optimized for time-sensitive applications.
- Software-Defined Networking: Offers secure and flexible network configurations.
- Edge & IoT Support: Ideal for edge computing and IoT solutions.

Xaasio Edge Cloud provides a robust edge infrastructure solution integrating Kubernetes and Kubevirt, tailored for efficient deployment and management of distributed networks and services. Prioritizing reliability, performance, and low latency, it's ideal for critical applications in various industries.

By leveraging Xaasio Edge Cloud, organizations can harness the full potential of edge computing to drive innovation, improve operational efficiencies, and deliver enhanced services.

Why XaasIO?

Enterprise Grade Open Source Software.

Ensures comprehensive and secured Data Backup.

Reduces Total Cost Of Ownership (TCO) for cloud infrastructure.

Provides long-term security updates and compliance with international standards.

Industry Use Cases

Telecommunications:
- 5G Networks: Supports low latency, high reliability, and network slicing.
- Multi-access Edge Computing (MEC): Reduces latency and network congestion.

Industrial IoT:
- Smart Manufacturing: Manages sensors, devices, and machines for real-time processing and analytics.
- Energy Sector: Optimizes smart grids and integrates renewable energy sources.

Healthcare:
- Remote Patient Monitoring: Ensures secure and timely delivery of health data.
- Medical Imaging and Diagnostics: Accelerates data processing for faster diagnostics.

Smart Cities:
- Traffic Management: Real-time processing of traffic and surveillance data.
- Utility Management: Enhances efficiency in managing utilities like water and electricity.

Retail and Consumer Services:
- In-store Analytics: Supports personalized services through customer behavior analysis.
- Automated Checkout Systems: Improves customer experience with real-time data processing.

SLAs

• Upto 99.9% availability SLA
• Read/Write latency SLA

Support

- 24 x 7 engineering support by technical experts.
- Assured response time of 15 minutes and round the clock support to solve critical issues.

Contact us for more information.

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