



NodeWeaver Edge Cloud

Enabling Streamlined
and Scalable Edge
Cloud Computing

NodeWeaver is a software-defined “nano-cloud” operating system platform that simplifies the deployment, management, and orchestration of infrastructure and applications at the distributed edge. It installs on the bare metal of nearly any hardware and enables the deployment of agile and scalable compute clusters capable of running multiple workloads (VMs, containers, K8s, realtime) reliably and efficiently. Optimized for running workloads at the edge, NodeWeaver’s automated deployment, self-management, self-optimizing, self-healing features and patent-pending DNSOps management approach dramatically reduces cost of ownership by simplifying operations and reducing the need for IT expertise or human intervention. NodeWeaver enables customers across verticals and use cases to deploy the applications they require without complex planning and procedures.

Key Features

- Autonomous Operation
- Lightweight footprint
- Simple Fleet Deployment and Management
- Hardware Flexibility
- High Availability
- Persistent Storage

Verticals:

- Transportation
- Energy
- Public Sector/ Government
- Hospitality
- Retail
- Manufacturing

Use Case:
Network & Operations Optimization

Country/Geo:
Global

Learn more:

- [The NodeWeaver Website](#)
- [Nodeweaver IoT/Edge Clouds PDF](#)

“ It has exceeded our expectations. After an initial period of calibration and adjustment, we are running in production with all the advanced, enterprise-class features needed to run our mission-critical production operations. We evaluated other platforms and solutions, but none of them could match NodeWeaver’s combination of reliability, simplicity, flexibility, and value. We are extremely impressed with NodeWeaver as well as the level of service from their partners Office Point and ConsulPartner.”

- Mr. Adriano Corbatta, Ondulati e Imballaggi del Friuli EDP Manager

- Intel Products and Technologies**
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