

NODEWEAVER

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, selfhealing 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.

Kev

Verticals:

Energy

Transportation

Public Sector/

Government





Hospitality

Manufacturing

Retail











Persistent Availability Storage

Use Case: Network & Operations Optimization

Country/Geo: Global

Learn more:

- The NodeWeaver Website
- NodeweaverIoT/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 platfoms 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 Corbatto, Ondulati e Imballaggi del Friuli EDP Manager

Intel Products and Technologies

- Intel® Atom® Processors Product Page
- Intel® Core™ Processors Product Page
- Intel® Xeon® Scalable Processors **Product Page**
- Intel® Movidius™ VPUs Product Page
- Intel® Distribution of OpenVINO™ Toolkit Product Page



Legal Disclaimer: Intel technologies may require enabled hardware, software or service activation. No product or component can be absolutely secure. Your costs and results may vary. © Intel Corporation. Intel, the Intel logo, and other Intel marks are trademarks of Intel Corporation or its subsidiaries. Other names and brands may be claimed as the property of others. Intel Statement on Product Usage: Intel is committed to respecting human rights and avoiding complicity in human rights abuses. See Intel's Global Human Rights Principles. Intel's products and software are intended only to be used in applications that do not cause or contribute to a violation of an internationally recognized human right.