Simplifying Edge Computing

Unlock the Power of Edge Computing with SUSE & Simply NUC

When performance at the edge matters, SUSE and Simply NUC deliver. By combining SUSE's secure, scalable edge platform with the compact power of Simply NUC's extremeEDGE servers, it's easier than ever to deploy intelligent infrastructure wherever your data lives. Whether you're managing hundreds of remote sites or a single AI workload at the edge, this joint solution gives you the speed, control, and security to move faster with less complexity.

The integration of SUSE Linux Micro with Simply NUC's extremeEDGE series offers significant advantages for organizations looking to unlock the full potential of their edge computing infrastructure, while also being cost-effective and providing high-value benefits:

Key benefits:

Enhanced Security:

SUSE Edge leverages SL Micro as the underlying immutable operating system with transactional updates, ensuring enterprise-grade security and compliance for edge deployments. SUSE Security provides Zero Trust container security, safeguarding data and applications at the edge.

Scalability & Flexibility:

The combination of SUSE Edge's management and runtime stacks with Simply NUC's extremeEDGE servers allows for seamless scalability across multiple locations, accommodating varying workloads and network configurations.

Remote Manageability:

Simply NUC's extremeEDGE servers feature NANO-BMC (Baseboard Management Controller), enabling remote system monitoring and management, even in disconnected or high-latency environments.

Optimized Performance:

With support for AI inference at the edge, this solution enables real-time data processing for applications such as video analytics, industrial automation, and retail operations.

Get Started Today

Contact us at Sales@SimplyNUC.com SUSE.com/contact

Why Choose SUSE & Simply NUC?

This collaboration brings together SUSE's expertise in secure, scalable software solutions and Simply NUC's innovative hardware designed for edge environments. Together, we provide a comprehensive, cost-effective edge computing platform that addresses the unique challenges of modern enterprises.

Retail:
Deploy edge computing to manage and process IoT data, optimize inventory, and enhance customer experiences in retail environments.

Hospitality:
A resilient cloud-native in-restaurant platform to run all applications from order and kitchen management to real-time data collection of metrics for predictive maintenance of kitchen equipment.

Industrial Automation:
Monitor and control machinery and production in real time to improve efficiency and predictive maintenance.

Video Analytics for Security:
Process surveillance footage on-site to detect suspicious activity in real time, reducing response times and maintaining data privacy.

Get Started Today

Unlock the full potential of your edge computing infrastructure with SUSE and Simply NUC. Contact our experts to assess your specific deployment needs and discover how this joint solution can drive your business forward.

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