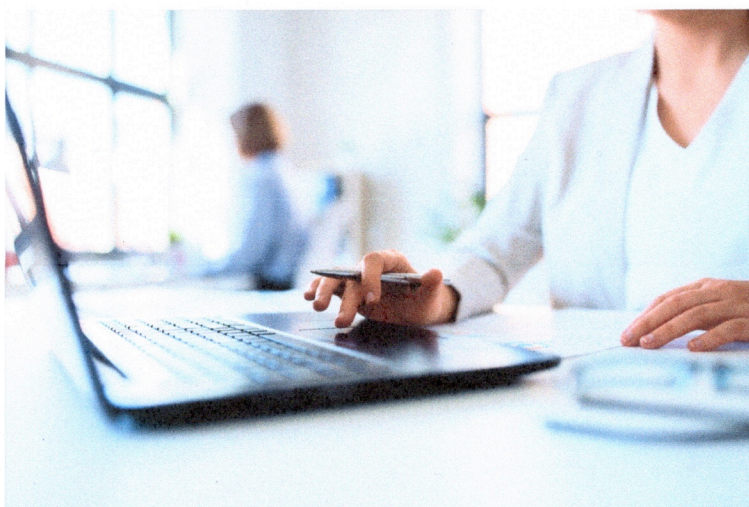


How to Prepare for the Future of Edge Networking with nVent

What exactly are the benefits of edge computing, and why has it become such a focus in the last few years? We see edge computing used primarily in spaces where data needs to be generated, evaluated or passed on in latency-sensitive applications. Simply, in environments where you need to create, analyze or move data quickly, edge networking is a top technology to deploy.

Let's take a look at an example: industrial manufacturing. Edge computing technologies are very commonly used in this space, as everything that happens in these plants must move quickly and accurately. Many of the functions of a manufacturing plant, including maintenance, depend on decisions made in maintenance and machine learning. To make these decisions, the plant requires a network capable of providing the shortest response times, the highest security and an increased level of precision that can also store, process and distribute large amounts of data in real-time.



Edge networking offers all of those benefits, making it the ideal choice for

any environment that requires heavy data loads that need to be processed securely in real-time. nVent offers four product categories to help you build your perfect edge infrastructure in no time at all:

1. Server Racks offer scalable physical infrastructure. nVent HOFFMAN heavy-gauge steel racks come in several standard sizes and can be fitted with access control devices to prevent attempted break-ins.
2. In-Rack Cooling is ideal for indoor and outdoor applications. nVent's RackChiller rear door cooler is combined with a rack-mounted Direct Contact Liquid Cooling Distribution unit to reduce energy consumption, enable higher rack density and decrease your total cost of ownership. Win, win, win!
3. Power Management offers maximum reliability for your processes. Intelligent PDUs offer multiple outlet configurations and the ability to plug in external temperature and humidity sensors, allowing you to customize your power solution for your specific environmental needs.
4. The nVent Guardian Management Gateway keeps your whole system under control. It's an environmental monitoring platform that captures, tracks and stores environmental and security parameters of your IT infrastructure, triggering alarms as soon as it detects anomalies.

With these four product categories, nVent can help you join the future of edge computing. Ready to learn more? [Contact](#) your local Accu-Tech representative, [check out nVent's page](#) on our website or click below.

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