

THE FUTURE IS DIGITAL



Organizations like yours enhance their digital connectivity to manage increasingly distributed operations and to take full advantage of digital tools. There's no shortage of digital innovation, but what do you really need to support a bold digital strategy? Here are four smart ways to evolve into your digital future.

Form a Digital Core

Competitive advantage relies on a digital core with a secure, cloud-based IT layer, a data/AI layer, and an app/platform layer. With an emphasis on interoperability, your systems will be connected and visible and drive growth and innovation. This is important to endure disruptive external forces, such as climate change, high energy costs, changing customer preference, and the rapid pace of technology innovation. With a digital core, you can ask and answer questions about your operations and make insightful decisions about everything—from the timing of equipment upgrades to new capabilities.

Leverage Private Networks

Some facilities are best run on a private network, like private LTE and 5G LAN. Organizations control and secure operations to the highest standards, leverage maximum uptime and uninterrupted mobility, and seamlessly integrate with existing IT infrastructure.

Hire Skilled Staff

Organizations use data to transform operations and to offer best-in-class customer experiences. But with new technology comes new vulnerability, and a modern digital organization must be cybersecure. To ensure data confidentiality, integrity, and availability, organizations need skilled staff to manage the operating system configuration. Digital innovation is continuous. Trained specialists will keep your system evolving in lockstep with innovation.

Consider Digital Twin Technology

Complex facilities may benefit from digital modeling. A digital twin is a scalable virtual model that provides virtual walk-throughs and real-time insight into how building assets and processes work together to improve performance. It can also monitor the efficient use of resources and waste reduction to help companies achieve their sustainability goals and cut operational costs.



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