# BELDEN

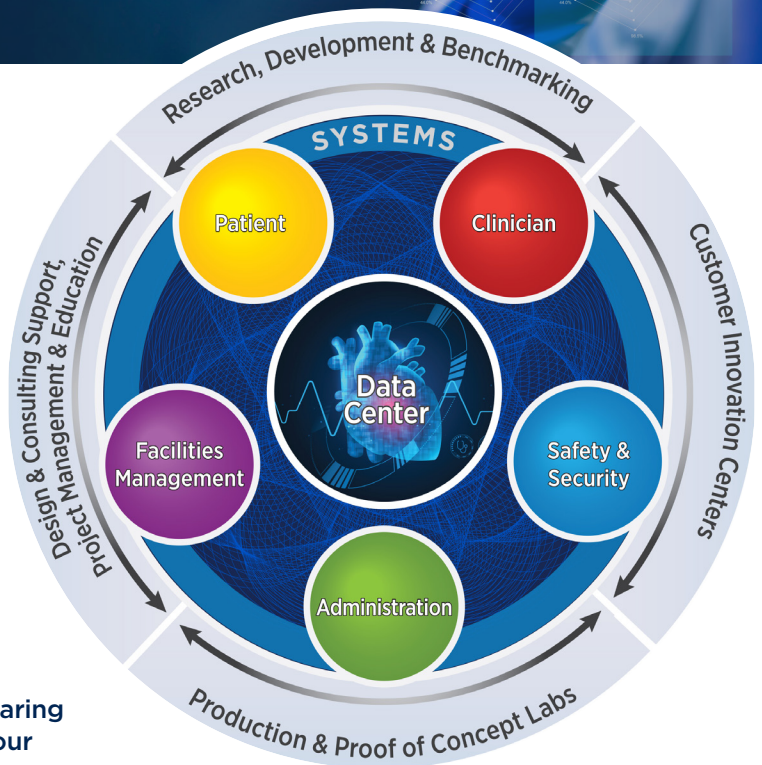# Enhancing Patient Experiences through Converged Connectivity Solutions

Discover the power of Belden's network connectivity solutions, where reliability meets resilience in the face of healthcare's unique challenges.

Our comprehensive approach, including network connectivity and infrastructure support systems, combined with the expertise of our Customer Innovation Centers, has earned us the trust of healthcare facilities for decades.

As your single infrastructure partner, we streamline communication and information-sharing, supporting your digital transformation journey every step of the way. Together, let's shape the future of healthcare excellence.



Research, Development & Benchmarking

SYSTEMS

Patient · Clinician · Safety & Security · Administration · Facilities Management · Data Center

Design & Consulting Support, Project Management & Education

Customer Innovation Centers

Production & Proof of Concept Labs

**We transform communication and information-sharing as your single infrastructure partner to support your digital transformation journey.**

| **1** | **2** | **3** | **4** | **5** |
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| **Deep expertise in connectivity for healthcare** | **Broad product portfolio** | **Best-in-class innovation capabilities** | **Agnostic to your partners and other solution providers** | **Proven track record with execution** |
| We understand the challenges, digital use cases and have a robust network infrastructure to enable them | We can build a robust future-proof network based on our broad portfolio | We can bring the right expertise and Lab environments to develop, customize and validate the best solutions for you | We partner with different medical technology providers to deliver customized solutions faster for your facility | We have successfully delivered technology solutions to the healthcare industry for many years |

Our unique combination of people, partnerships and perspective is why healthcare systems have known and trusted Belden for decades. Let's collaborate to build a space that sets new standards in enhancing patient experiences, inspiring staff satisfaction, and optimizing facility efficiency.

# Converged Networks Bring Technology and Data Together

A converged network allows your data to be accessible across many different systems. Along with your enterprise network, this includes clinical solutions like nurse call and patient engagement, but also life safety systems throughout the hospital.

**Cost Efficiency:**
Eliminate the need for separate voice and data infrastructures, leading to equipment, maintenance and management cost savings. A single network infrastructure optimizes resource utilization and streamlines IT operations.

**Seamless Patient Connectivity:**
Enable seamless, integrated and reliable connectivity for patients across the hospital so they can enjoy high-speed internet, voice services ad video streaming for their rooms and in public spaces.

**Simplified Cabling Infrastructure:**
Converged networks are faster and easier to deploy, significantly reducing the amount and complexity of cabling and hardware needed. They also make it easier to connect devices directly to the network for data collection and sharing.

**Enhanced Staff Collaboration:**
Staff members can use unified communication tools to connect with each other, share information and collaborate with patient requests or operational tasks. This improves staff efficiency and coordination and enhances service delivery.

**Internet of Things (IoT) Integration:**
Hospitals can deploy smart room controls, environmental monitoring systems, energy management solutions and security systems that are connected to the network and each other. This enables centralized control and monitoring, energy efficiency, predictive maintenance and enhanced patient comfort and security.

**Data Analytics and Insights:**
Health systems can gather data to create more efficient processes, scheduling tactics, saving capital, equipment investments and support patient satisfaction.

**Scalability and Future-Readiness:**
Hospitals can scale network infrastructure to support new services, additional devices, evolving patient expectations and technological advancements.

## Learn More

Use this **QR code** to access literature, applicable products and more information on Belden's healthcare solutions.