

Healthcare networks face unique challenges and new obstacles.

That's why CommScope enables connected care from core to edge.

HEALTHCARE TODAY

Telehealth

\$56 billion

in growth between 2020 and 2024, representing 19% CAGR*

Revenue and expenses

\$50.7 billion

in healthcare losses per month due to pandemic emergency response*

Data security

\$30 million

in record fines were levied in 2018 for HIPAA noncompliance*

CHALLENGES

User experience

Users require maximum availability, ubiquitous coverage, faster speeds, and higher bandwidth.

Performance

Enhancement

New experiences such as telehealth and VR learning tools require superior network technology.

Safety

With vital telemetry and other critical systems dependent on connectivity, comprehensive standards-compliant coverage is a must.

Assurance

Asset management

An increasing number of facility assets requires improved security and allocation management.

Management

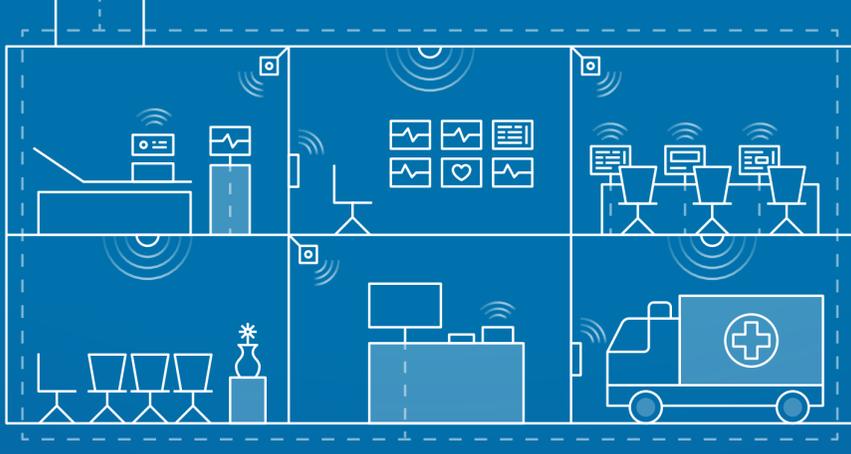
Troubleshooting the network and tracking changes take significant effort.

Efficiency

Operations

Efficient oversight of HVAC, video security and other systems requires simpler, automated systems.

COMMSCOPE SOLUTIONS



Informational and operational technology on a common platform

More areas, more users, and fewer access points

Connectivity in every room, on every floor, and across buildings

Convergent networks

Innovative Wi-Fi solutions

Public or private cellular

Automated infrastructure management

Centralized smart capabilities

Unified management

Real time, holistic view of the network and intrusions

Integrated copper/fiber infrastructure to connect and power IoT

Singular control interface for multiple discrete systems

OUTCOMES



Enabling telehealth, augmented reality, and remote translation services to improve patient and caregiver experiences

Performance



Intelligent monitoring and management network infrastructure to handle large files and high-speed transfers



Omnipresent connectivity enabling staff to prioritize responses, physical layer monitoring, and built-in IoT suite for security and device tracking

Assurance



Compliant with HIPAA, GDPR, HIMSS, and more, adhering to international and local regulations to streamline your facility



Automated door access and keycard/RFID readers, two-way audio communications, and video monitoring cameras, all managed centrally

Efficiency



Cellular-based nurse calls, bed position, lighting, thermostat, entertainment controls, and more via smart devices

Welcome to connected care from core to edge

[See it in action](#)