



96% of hospitals and 78% of office-based physicians had adopted an EHR system in 2021

The digital health market is expected to grow at 17.4% between 2021 and 2027

Enable Electronic Health Records with Network Infrastructure

Electronic Health Record (EHR) systems serve as the backbone of modern healthcare, enabling the digital storage and exchange of patient health information. To ensure seamless and secure access to these records, a reliable and high-speed network infrastructure is essential.

Healthcare providers are looking for several key factors when it comes to their EHR system:

PROVIDERS NEED:

Caregivers throughout the healthcare system can access patient data quickly and accurately

Protect patient information; as data breaches increase everywhere, data security is a primary concern

Seamless sharing of patient information across healthcare settings ensures medical professionals can access all medical information to improve patient care

Providers rely on tablets, laptops, and other wireless devices to access the EHR, demanding wireless connectivity that delivers both bandwidth and reliability

With a constantly evolving landscape, a scalable, flexible network is crucial



Improved Workflow

Data Security

Interoperability

Wireless Connectivity

Scalability



RELY ON PANDUIT FOR:

A robust network infrastructure means that even bandwidth-heavy applications – such as digital images – are accessible across the campus

Data security begins with physical security devices that help prevent unauthorized access to confidential patient information

The latest data center solutions enable data storage and efficient data exchange

The latest Wi-Fi and in-building wireless solutions are enabled with industry-leading copper and fiber cabling solutions

A wide portfolio of quality, readily available infrastructure solutions ensures easy expansion when the time comes

Copper Cabling and Connectivity

Innovative copper solutions are the foundation for the most common IP applications, including wireless and Power over Ethernet (PoE)

- **VariMaTriX HD** – Support 10 gig applications with the industry’s smallest-diameter copper cabling, with optimal thermal properties to support PoE
- **Field Term Plug and FieldCord Connector** – Connect any device anywhere with plugs and cords that connect directly to structured cabling and fit into the smallest device ports



Fiber Cabling and Connectivity

Support advanced bandwidth and mission-critical physical infrastructures with innovative fiber optics that deliver high performance, reliability, and scalability



RapidID

Simplify network documentation with *RapidID*; copper patch cords and fiber interconnects are pre-labeled to work with the *RapidID* Network Mapping System



Cabinets, Racks, Enclosures, and Cable Management

House and protect network equipment in a solution that is right-sized for the environment, with features that protect uptime



Cable Routing and Pathways

Segregate, route, and protect fiber optic and copper cabling throughout the facility



Power Solutions

Manage your power needs with a wide range of solutions ranging from power distribution units, overhead power distribution, and uninterruptible power supplies



Our Healthcare Experience Benefits You!

We have a long history of helping healthcare companies enable their networks, working with a wide range of public and private providers of every size around the globe. In the last three years alone, Panduit solutions have been deployed in more than 700 healthcare projects.