CoreSite and Epic Hosting

Directly Connect Your Infrastructure to Epic-Hosted Digital Services

Healthcare organizations depend on high-performance, secure and reliable connectivity to support their digital platforms and workflows. As digital demands grow, traditional networks increasingly fall short—introducing performance constraints and security risks that can negatively affect both clinical operations and patient outcomes.

CoreSite and Epic Hosting enable healthcare organizations to bypass the constraints of legacy network connectivity through a private, dedicated fiber connection between their CoreSite-colocated infrastructure and Epic-Hosted environments. By avoiding the public internet and third-party carrier networks, these direct connections provide consistent performance, improved security and seamless interoperability across critical digital healthcare platforms.

HOW IT WORKS

Healthcare providers whose infrastructure is colocated within select CoreSite data centers can take advantage of a direct path to digital health services hosted by Epic Hosting.

➡ **Request the private fiber connection directly through Epic Hosting.**

➡ **Epic Hosting will submit the request for the fiber cross connect(s) from CoreSite (two connections recommended for redundancy).**

➡ **CoreSite will install the requested fiber cross connect; installation typically takes 3 days.**

➡ **Once the connection is initiated, Epic Hosting fully manages the end-to-end connection.**

BENEFITS

✅ **Low Latency** – With a dedicated connection, latency-sensitive workloads can persist on high-speed fiber for optimal performance.

✅ **Rapid Provisioning** – With deployments much faster than traditional networks, accelerate project timelines and reduce operational cycles.

✅ **Streamlined Operations** – Epic Hosting fully manages the end-to-end solution, providing seamless coordination and management of your connection(s).

✅ **Reliable Connectivity** - Consistent network performance and CoreSite's 100% uptime SLA ensure uninterrupted access to mission-critical healthcare data.

✅ **Scalable Bandwidth** – Increase capacity rapidly as usage requirements grow without overhauling or reconfiguring your network.
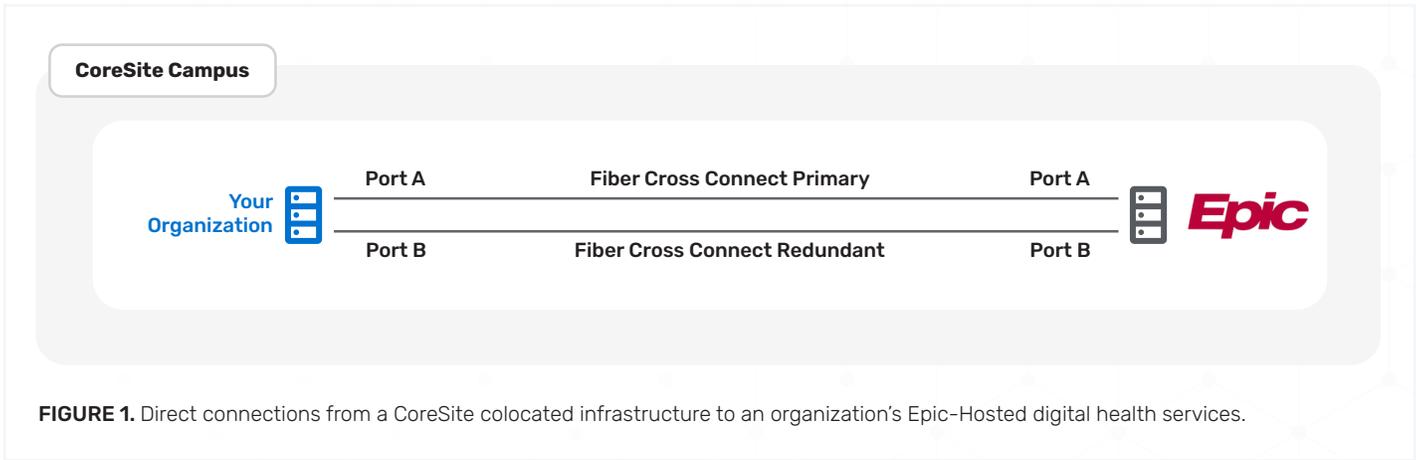
FIGURE 1. Direct connections from a CoreSite colocated infrastructure to an organization's Epic-Hosted digital health services.

IMPROVE CLINICAL OPERATIONS AND PATIENT OUTCOMES

Healthcare providers are increasingly leveraging colocation, such as CoreSite data centers, to modernize their infrastructure, enhance connectivity to meet the rising demands of exponential data growth and provide high-quality patient care. As industry leaders in colocation and electronic health records, respectively, CoreSite and Epic Hosting are making it easy to establish private, low-latency network connectivity between your colocated infrastructure and your Epic-Hosted digital health services.

USE CASES

DATA TRANSFER

Organizations can streamline sharing electronic health records and transmitting medical files and images over a highly secure low-latency network.

PATIENT COORDINATION

By avoiding public internet and third-party latencies, providers can quickly access the most up-to-date patient information to make informed decisions.

CROSS-COLLABORATION

Highly interconnected systems, free of complex networking and interruptions, can create a more cohesive, scalable and efficient healthcare ecosystem.

WHY CORESITE

CoreSite designs and operates multi-megawatt, production-grade data center solutions that bring enterprise AI to life. Operating data centers in 11 major U.S. markets and providing inter-market connectivity with access to 450 domestic and international carriers, CoreSite delivers the digital infrastructure that can meet the surging demands of AI workloads and high-density deployments while ensuring a seamless experience for clinical operations and patient care.

**Find out more.
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