tierpoint

IT Services to Enable Transformation in

HEALTHCARE

Healthcare organizations such as hospitals, doctors' offices, diagnostic services, and surgical centers are facing industrywide disruption that aims to lower costs, reduce friction, and deliver innovation. At the same time, consumers are demanding choice, value, and connected digital experiences from their healthcare providers. Legislation to enable patients to price shop will usher in changes to the competitive landscape. All these challenges are exacerbated by the threat of cyberattacks, aging IT systems, regulatory requirements, and opportunities presented by telemedicine and connected medical devices.

Free your team to focus on building patient and provider experiences that drive revenue while partnering with TierPoint to manage time-consuming IT tasks. Our experts will become an extension of your team and provide strategic IT guidance and experience in diverse skill sets including cybersecurity.

What You Need:

Enhance Patient Experiences

Consumers are starting to view healthcare like any other purchase. To engage them, healthcare organizations need to deliver a fully connected experience, make services more accessible, and provide the information patients needs to improve their health. Patients expect portals to access their records, while providers need ways to share data securely – whether from medical devices or communication with other providers.

Manage Rapid Data Growth

Data volumes in healthcare are growing nearly 50% annually. Patients, providers and payers depend upon secure, free-flowing data exchange for care coordination. Adoption of IoT medical devices continues, along with telehealth, and remote patient monitoring. Compliance and security requirements are also a big challenge. Your IT infrastructure may be holding you back if it is outdated, complicated or inflexible.

Secure Critical Patient Data

Unauthorized access to health records provides criminals information to obtain new credit cards, bank accounts, and prescription drugs. Healthcare is a top target, with 82% of U.S. hospitals experiencing a major cyberattack in a year. Balancing digital expectations while keeping personal health information secure is critical. Patients expect information online, and staffs need to access patient data on mobile devices – all while news headlines report another medical office or hospital hit by ransomware.

Streamline IT Infrastructure

Through mergers and acquisitions (M&A) and growth over time, your healthcare IT infrastructure may be pieced together from disparate and disconnected systems such as Epic or Cerner, and a multitude of patient care applications. At the same time, the move to value-based care is driving a need for a scalable, stable, and streamlined IT environment where data flows easily and efficiently. Many providers are due for an IT overhaul, weighed down by legacy systems that burden staff instead of improving performance.
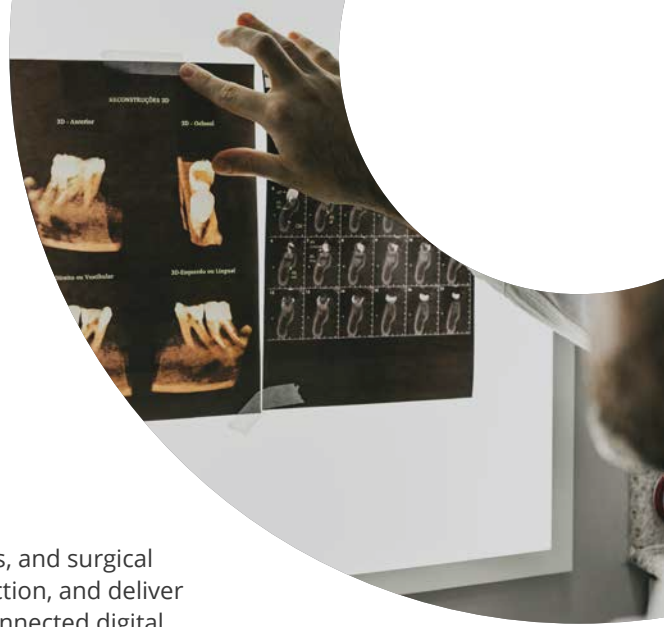
How TierPoint Can Help:

Cloud Services

Stay competitive and deliver on patient and staff expectations with a secure, managed cloud-based infrastructure to provide you with improved performance, efficiency and agility. Leverage the cloud to collect and analyze large data sets quickly to better understand how to improve patient care and drive more effective processes and operations.

Recovery Services

Disaster recovery services, such as DRaaS, can help you to meet compliance mandates and minimize downtime for critical healthcare systems. Our customized recovery solutions help ensure resiliency for your patient and clinical data, applications, and infrastructure. Get back to business in minutes, with near-zero data loss.

Colocation & Data Center Services

Have peace of mind that your infrastructure and applications are secure in one of our enterprise-class, compliant data centers so your team can focus on building innovative patient experiences. Extend the value of your IT investments. Our national footprint ensures your data is nearby plus you can grow in scalable units as your needs change.

Security & Compliance

There is no compliance without securing your systems first. Our experts can help design and configure solutions to meet your security and compliance needs. Our proactive IT security approach helps you protect PHI by engaging a multi-layered defense to shorten the time to identify and mitigate attempted cybercrime.

Managed Services

Managed SAP provides visibility and intelligence in real-time to improve patient engagement, patient safety, health insights for personalized medicine, billing and business operations.

Advisory & Professional Services

Our experts can help determine the right mix of cloud technologies to transform your organization, enabling innovation and rapid responses to new business challenges. Additionally, our migration specialists can help you craft a strategy to move to the cloud or to consolidate data centers.

TierPoint helps many healthcare organizations comply with a set of privacy, regulatory and security mandates including HIPAA, HITRUST, PCI DSS, and SOC 2:

Our Customers

> " One of the real challenges that we see, both in dentistry and with technology in general, is how fast the technology evolves, and how fast it changes. So it's really important, and one of the unique things we did here at Touro was put in a system with our partners at Hudson CIO and TierPoint, that allow us to make sure we can make changes, and can it be scaled and it can be reconfigured, so that we can always keep up with how fast the technology changes. "
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> *Dr. Alan Jurim*
> *Director of Digital Dentistry, Touro College of Dental Medicine*

About TierPoint

Meeting clients where they are on their journey to IT transformation, TierPoint (tierpoint.com) is a leading provider of secure, connected data center and cloud solutions at the edge of the internet. The company has one of the largest customer bases in the industry, with thousands of clients ranging from the public to private sectors, from small businesses to Fortune 500 enterprises. TierPoint also has one of the largest and most geographically diversified footprints in the nation, with over 40 world-class data centers in 20 U.S. markets and 8 multitenant cloud pods, connected by a coast-to-coast network. Led by a proven management team, TierPoint's highly experienced IT professionals offer a comprehensive solution portfolio of private, multitenant, managed hyperscale, and hybrid cloud, plus colocation, disaster recovery, security, and other managed IT services.