CROWN CASTLE

Improving access to electronic medical records.

In South Florida, Gastro Health is known for providing patients with quality medical and preventative care in the field of gastroenterology. They are a group of board-certified physicians, physician assistants, nurse practitioners, nutritionists and technicians spread out across 35 locations.

The Need

To help make Gastro Health's essential medical data readily available across all their locations, they needed access to:

> Connections between their central data center, backup facilities and remote office locations to facilitate electronic medical records (EMR) use.

> Reliable connectivity to support emerging healthcare applications and improve patient care.

> A flexible solution that can grow and expand with future needs.

The Solution

We connected Gastro Health's main office with nine of their remote locations via a multi-point Ethernet and Dedicated Internet Access (DIA) service.

The main office is equipped with 1Gbps Ethernet access and 100Mbps Internet access, while the remote locations have various bandwidth options— all locations share the 100Mbps DIA circuit.

To accommodate today's growing data demands—and meet future growth— each site has a GigE interface.

Name
Gastro Health

Location
South Florida

Industry
Healthcare

Business Size
35 locations

Solution
Ethernet Internet Access

The Impact

The intra-metro latency of sub 5ms allows Gastro Health to fully utilize their Committed Information Rate (CIR) and deliver superior service with minimal delay.

Through Crown Castle's network—one of the largest and densest networks in the country—the connected Gastro Health sites are able to offer EMR hosting as a service. And they have the infrastructure in place to add more locations and increase bandwidth at a minimal cost—without disruption to current locations.

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> Crown Castle has helped us develop a vision for our growing network, and their network engineers have become an extension of our IT department. They genuinely care about Gastro Health and its patients' safety.
>
> **BRAD GARLOCK**
> Director of IT and Security Officer

Why Crown Castle?

When you work with us, you get a partner who is dedicated to understanding your needs and delivering a solution to run your organization today—while setting the stage for tomorrow's most transformative innovations.

Expertise
Over the last 30 years, we've built and maintained fiber networks for more than 10,000 customers.

Consultation
We take the time to carefully consider all your needs and deliver a solution that meets your business requirements and opens up new opportunities.

Service
We have locally based service teams who are available to you whenever you need them. And with our around-the-clock Network Operations Center, you can be sure your network will always be in good hands.

Stability
We are the last owner of our networks, and an S&P 500 company with a history of building and operating infrastructure around the country.

CROWN CASTLE

Crown Castle owns, operates and leases more than 40,000 cell towers and approximately 90,000 route miles of fiber supporting small cells and fiber solutions across every major US market. This nationwide portfolio of communications infrastructure connects cities and communities to essential data, technology and wireless service—bringing information, ideas and innovations to the people and businesses that need them.

For more information, please contact 1-833-627-0152 or visit **CrownCastle.com**