



## CASE STUDY: SAMARITAN MEDICAL CENTER

# Healthcare Center Meets New Tech Demands with Next Gen Infrastructure

### Technology Needs

Growing network complexity and connectivity requirements, driven by an influx of IoT and connected devices, required Samaritan to upgrade its infrastructure to support a modern healthcare facility. Most recently, the COVID-19 pandemic created a significant increase in demand for telehealth services and separate accommodations for positive patients, including splitting its ICU into two distinct units and adding overflow capacity in rooms that hadn't been used for patients in years.

### Extreme Solution Components

- ExtremeSwitching™
- Extreme Management Center™
- ExtremeWireless™
- ExtremeCloud™ IQ

*"We are a small IT organization and anything that gives my team back time is worth gold. In just the time needed to manage moves/adds/changes (M/A/C), we have saved a lot of money over the years with Extreme Networks"*

**Kyle Aumell, Technical Services Manager, Samaritan Health**

Samaritan Medical Center is a multi-site healthcare provider serving a geographically dispersed patient population in upstate New York. Samaritan delivers a variety of healthcare services from its three-building, 260-bed main campus, as well as seven additional distributed locations, including new primary care and long-term care facilities. The organization has approximately 2,700 employees and an IT team with five engineers.

*"I am grateful for our relationship with Extreme Networks and am excited about how the products are maturing. The currency of the future is data and my ability to deliver usable communication quickly and efficiently will be imperative. I have a great partner in Extreme to do that."*

**Kyle Aumell, Technical Services Manager, Samaritan Health**

## Results

### ✓ Increased Operational Efficiency

- PoE switches reduce complexity and time when deploying new devices.
- Single pane of glass visibility into entire network environment.

### 👤 Improved Patient Experience

- Transformation of main campus accommodates evolving business needs to serve more patients safely.
- New switches enable fast transfer of large imaging files between facilities to support telehealth growth.
- Consistent, reliable wireless connectivity at remote locations deliver enhanced experiences.

### 💰 Driving Topline Revenue

- Unlimited data horizon drives more informed decision-making and troubleshooting.
- Simplified M/A/C process minimizes strain on IT team and creates time for other tasks.

*"The ease-of-use is amazing. My team instantly adopted Extreme solutions when we switched vendors. It's a great product with great support."*

**Kyle Aumell, Technical Services Manager, Samaritan Health**