

# THE ROI OF ENTERPRISE WI-FI OPTIMIZATION FOR HOSPITALS

Success at a hospital is measured in many ways, but at the heart of every facilities reputation is patient satisfaction and as clinical IoT becomes more omnipresent, reliable Wi-Fi is the key to keeping patients happy and caregivers productive. Superior wireless communication is a critical ally in the battle between operating costs and profits. Wireless Network Monitoring from 7SIGNAL is the linchpin to reliable Wi-Fi providing actionable data that keeps devices connected, saving lives, reducing costs and increasing revenue.

## INFORMATION TECHNOLOGY

- Reduce time to ticket resolution by 50%
- 100% SaaS means no data center costs
- Lower deployment costs
- Proactive testing reduces help desk calls by 20%
- Increase operational efficiency and personnel productivity
- Reduce ticket escalations
- Remote visibility into the WLAN

## CUSTOMER SUCCESS

**3,000+** end user productivity hours gained back per year.

Over 60% downlink throughput improvement at all locations at Beaumont Hospital.

Increased Wi-Fi download and upload throughput by over 200% at Community Hospital and Wellness Center.

## CLINICAL

- Increase HCAHPS patient satisfaction scores
- Reduce medical errors
- Fewer patient safety issues
- Keep IoT devices connected
- Allow caregivers to roam freely with wireless devices

## ADMINISTRATION

- Reduce downtime
- Increase productivity
- Improve employee satisfaction



## WHAT DOES NETWORK DOWNTIME COST YOUR FACILITY?

Hospital Network Downtime Can Cost

**\$300,000**  
/PER HOUR

- Becker's Hospital Review

Data Center Downtime Cost

**\$7,900**  
/PER MINUTE

- FierceHealthcare

Critical Application Failure Can Cost

**\$500,000**  
/PER HOUR

- IDC

Patient Safety Jeopardized By

**EHR**  
DOWNTIME

- JAMIA

\*Data is based on customer feedback, testimonials and published customer case studies unless otherwise stated