

THE ROI OF ENTERPRISE WI-FI OPTIMIZATION FOR MANUFACTURERS

Manufacturing success can be measured in many ways - from cycle time and throughput to capacity utilization and production attainment. Largely, success often depends on technology and as wireless networks become more critical for day-to-day operations, reliable wireless communication is an ally in the battle between operating costs and profits. Enterprise Wi-Fi optimization from 7SIGNAL is the linchpin to reliable Wi-Fi providing actionable data that keeps devices connected, and the organization successful.

INFORMATION TECHNOLOGY

- Reduce time to ticket resolution by 50%
- 100% SaaS means no data center costs
- Proactive testing reduces help desk calls by 20%
- Increase IT operational efficiency
- Reduce Wi-Fi troubleshooting travel
- Reduce ticket escalations
- Remote visibility into the WLAN to find and fix issues before users complain
- Know if issues are wired, wireless or device related

OPERATIONS

- Reduce planned and emergency maintenance work orders
- Increase cycle time and boost overall throughput
- Decrease time to make changeovers
- Maximize capacity utilization
- Improve overall equipment effectiveness
- Deliver on production or schedule attainment more consistently
- Increase first time and overall yield
- Increase customer fill rate, on-time deliveries and perfect order percentage

CUSTOMER SUCCESS

43% reduction in network-related unplanned downtime

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

"One of the biggest issues we've discovered so far was related to an internal software application reducing system resources on a configuration setting in our DHCP servers, leading to CPUs pegging at 100%, causing DHCP offer times to spike. 7SIGNAL was the only partner to discover the problem!"

-Wireless Engineer, Fortune 300 Company, Leader in Materials Science

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



WHAT DOES NETWORK DOWNTIME COST YOUR BUSINESS?

Enterprise Network downtime can cost

\$300,000
/PER HOUR

- Gartner

Data Center Downtime Cost

\$7,900
/PER MINUTE

- FierceHealthcare

Critical application failure can cost

\$500,000
/PER HOUR

- IDC

Top Strategy for Millennials

BYOD
POLICY

- Forbes