![Sparklight Business]

CASE STUDY – HEALTH CARE

# HOW SPARKLIGHT BUSINESS DEPLOYED DEDICATED FIBER INTERNET SERVICE THAT COULD KEEP PACE WITH RAPID BUSINESS GROWTH.

## CLIENT

Texoma Medical Center (TMC) is an acute care hospital with a medical staff of 300+ physicians and 3,000 employees. The hospital offers major specialty services – including cardiovascular services, behavioral health and neurosurgery – across a number of locations throughout the Texoma region.



TEXOMA MEDICAL CENTER

Denison, TX

## CHALLENGE

Texoma Medical Center experienced significant growth after becoming part of Universal Health Services. Over an 8 year period, their acquisition footprint had grown from an original five off-site locations to more than twenty. "Our T1 lines had become too slow and costly for the demands of our ever increasing network," stated IT/Telecommunications Director Lisa Engle.

"Because hospitals like TMC utilize such a significant amount of data transmitting electronic files, we were in dire need of a reliable and cost effective technology upgrade that would connect all of our off-site facilities to the main hospital. We knew it would take several years to roll out fiber to all of our remote locations, but ultimately we knew it would be a very worthy investment."

## SOLUTION

In order to plan for their continual off-site growth, Sparklight Business provided the main Texoma Medical Center with a 200 Mbps Dedicated Internet Access fiber-optic service. And over the years as their network has grown, each satellite location has been set up with a 10-100 Mbps connection in order to meet current and future data demands. In regard to their decision to go with a fiber-optic solution, Engle expressed

"Sparklight Business presented us with a great solution with their fiber-optic offerings. It has provided us with the speed and bandwidth we need as well as being surprisingly very price competitive."



"Sparklight Business has been an excellent partner, providing the services needed for our organization's growth year after year."

**Lisa Engle**
IT/Telecommunications Director, Texoma Medical Center