

Industry: Healthcare (FI)
Coastal Orthopedics

Point to Point / Broadband Solution Secure Compliant Connectivity Highly Scalable Solution

⚡ The situation

The client supports its health business infrastructure through broadband communications. Coastal Orthopedics (www.coastalorthopedics.com) was expanding operations and needed a point-to-point broadband solution that would deliver information very quickly and securely and scale to support that growth. This solution had to offer the flexibility to tailor functionality to their environment and develop custom connectivity that would deliver higher quality service. The client's objective was to be able to communicate securely with its other facilities thru a broadband link while being able to increase the speed of this solution on demand.

⚡ The Solution

After a comprehensive evaluation and consultation process, a scalable highly reliable wireless communication link was to be delivered to Coastal Orthopedics. In order to meet the bandwidth requirements of their network, Sago Networks installed small radio towers, and Alvarion point-to-point equipment, initially linking them at 3 and 6 Megabit speeds. Additionally, within 48 to 72 hours after customer's request, Sago

was able to double bandwidth on demand, ensuring high levels of connectivity to medical equipment and workstations. Sago Networks used its construction and networking expertise to supplement the needs and available resources of the customer.

⚡ Results

The solution of the service provided effortless transport of the largest files between Coastal Orthopedics facilities with the low latency of a local internal network.

"Sago Networks enabled us to improve our productivity and responsiveness by supporting our office's information infrastructure and improve the accuracy of our services," said Jim Needham, Coastal's CEO.

⚡ About Us

Sago Networks (www.sagonet.com) is a Data Center and Broadband company that provides services ranging from Dedicated Servers, Co-location Facilities, Ethernet and Fiber Connectivity, and Network Storage. Please contact our sales department at sales@sagonet.com for more information.

