

"The greatest thing about CTG is having someone who is on my side and gives me invaluable insight. I feel at ease when talking with you because you explain things in words I understand."

Karen Haley, System Coordinator, OMNI Orthopaedics



**CORPORATE
TECHNOLOGIES
GROUP**



Key Business Issues

- Multiple locations experienced severe internet connectivity issues.
- Each office had its own voice and data provider creating confusion and network inefficiencies.
- Corporate-wide EHR roll out required secure internet connections at each location.
- Decision maker needed a partner who could use simple words to explain a better setup for their network.

Results

- A stable, reliable right-sized voice and data solution was implemented.
- Reduction in monthly expenditures through phone system networking.
- Consolidation to one management source has simplified network and account maintenance.

The CTG Advantage

Unbeatable Experience

CTG has been in business for over 12 years, having well over 100 years of collective experience.

Diversified Portfolio

We offer a complete portfolio of products and services including both WAN and LAN solutions and Application/System Solutions.

Superior Client Support Group

We believe that people are the strength of our organization. We are a workplace that attracts and retains top talent within our market.

Focusing On Constructing An MPLS Network To Stabilize The Interoffice Connectivity For EHR And Voice Traffic

OMNI Orthopaedics (www.omniorthopaedics.com) is a multi-location medical group practice committed to providing the highest quality orthopaedic care to the Canton, Ohio community. In order to maintain this high standard of care, OMNI Orthopaedics underwent the migration of patient data to an Electronic Health Records (EHR) platform. Although implementing an EHR system solved the numerous problems associated with having paper files, it became apparent that the poor internet connectivity at multiple locations would keep OMNI Orthopaedics from using their EHR system to its fullest potential.

During Corporate Technologies Group's (CTG) first meeting with Karen Haley, System Coordinator at OMNI Orthopaedics, she explained the importance for all of OMNI's locations to have a stable, reliable internet connection. Haley stressed, "In order for OMNI to provide the best quality care and treatment possible, we needed a solution that improves our efficiency when working within our EHR system." Haley emphasized that one location in particular had more connectivity issues than the others. But instead of focusing attention on just that one location, CTG took a big picture approach by performing a thorough audit and profile of OMNI's entire wide area network. This work revealed OMNI's mismatched telecommunications network and the need for a more comprehensive solution. After gathering all the facts, CTG realized the focus should be on constructing an MPLS network which would address more concerns than just the one at hand.

The benefits associated with this MPLS network are first and foremost, a stable, reliable internet connection at all of OMNI's locations. Secondly, OMNI has a 'right sized' solution with one provider. In addition, having only one network provider for all locations has reduced the number of voice and data bills received each month. Lastly, since OMNI opted to include voice traffic over their network, they are able to employ site-to-site three digit dialing, thereby eliminating long distance charges when calling between locations.

Today, CTG provides ongoing support and account management for OMNI. "I love that you let me know when my contracts are expiring and research the fair market price of my network services," mentioned Haley. "Having CTG as a partner is a godsend to me!"



Corporate Technologies Group
5344 Darrow Road • Hudson, Ohio 44236, USA
Phone: (330) 655-8448 • Fax: (330) 342-1484
www.ctgusa.net