

Case Study – Tri-Fab Associates, Inc.

Myers Network Solutions has been proactive in maintaining and effectively implementing upgraded technologies with minimal costly downtime.

Tri-Fab Associates, Inc. is an award-winning ISO 9002 compliant precision sheet metal and parts manufacturer serving the electronics, aerospace and semi-conductor industries since 1989. Their 30-computer network with 4 production servers use very specialized applications for sales, production, CAD, shipping, communications and accounting.

Since 2003 Myers Network Solutions has provided **Tri-Fab Associates, Inc.** with weekly IT management and support services. Initially, there were many challenges because of their aging servers with poor redundancy and outdated server operating systems. The backup solutions were inadequate for the database applications in use. The wiring of the network to the CNC fabrication machines was barely adequate and soon to fail.

MNS first implemented a critical, reliable backup solution that dependably and properly backs up all data including Exchange and other SQL databases. Subsequently MNS replaced aging servers with new highly redundant servers and upgraded the network to Windows 2003 Active Directory with Exchange 2003 for e-mail. MNS implemented server-based anti-spam and antivirus solutions. New wiring and switching was installed to control the CNC machines. Specialized production and accounting applications have been upgraded to their latest versions along with their servers. As part of an on-going disaster recovery plan, offsite data storage has been implemented. MNS has also installed various wireless solutions to enhance user connectivity throughout the manufacturing area and implemented methods for employees to remotely access the network on the road or from their home offices.



Joe Santosuocco, President and CEO of **Tri-Fab Associates, Inc.** had this to say:

"Since 2003 Tri-Fab Associates has been a loyal client of MNS' professional and comprehensive weekly IT maintenance and consulting services. Our 30-user precision sheet metal and parts manufacturing operation greatly depend on our computer network and specialized applications for sales, production, CAD, shipping, communications and accounting. MNS has been proactive in maintaining and effectively implementing upgraded technologies with minimal costly downtime. Securing an IT maintenance contract with Myers Network Solutions is the best fit for our needs. MNS is very supportive when we need IT assistance. We recommend MNS to any business seeking quality IT management and support."