Manufacturing

ACADIA TECHNOLOGY GROUP

MANUFACTURING

The manufacturing industry has a set of unique and demanding IT requirements. For manufacturers to stay relevant, it's mission critical to maintain absolute IT continuity and security while merging IT and Operational Technology (OT) functionality to improve efficiency, workflows, and productivity,

Furthermore, the IT infrastructure should also be designed to enable the efficient and effective support of manufacturing resource planning (MRP) and enterprise resource planning (ERP) systems.
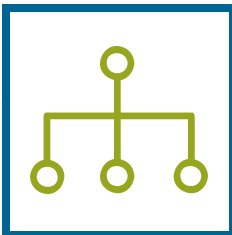
As the Internet of Things (IoT) grows in importance within the manufacturing space, it's also now more important than ever to build a solid foundation to support it securely. That's where we come in. Acadia is well-versed in deploying a Secure Converged Plantwide Ethernet Solution (CPwE) using industry best practice topologies.

At Acadia, we help you benefit from streamlined operations and enhanced workflow while ensuring that security is maintained at all levels, efficiently and cost-effectively.

As the industry evolves to become "smarter," we will help you manage your converged IT and OT infrastructures without compromising on service, security or performance.

INDUSTRY EXPERTISE

Solutions

IoT is revolutionizing the manufacturing industry at a rapid pace. Our extensive experience deploying end-to-end solutions helps companies automate processes, derive business insights, and improve operational communications. In addition to IoT, we also arm manufacturers with complete network and data protection, as well as workforce unified communication options.

Services

We help manufacturers streamline their processes and identify opportunities for improved manufacturing line up-time and cost savings through IoT solutions and automation. Starting with a deep understanding of your business goals and challenges, we provide start to finish converged IT/OT infrastructure design, implementation, optimization, and consulting services.

Competitive Advantage

We specialize in dependable technologies that support manufacturers for the long term. Our manufacturing solutions are as unique as each of our clients. We don't use templates. We listen to your business needs and craft bespoke solutions that address the efficiencies you're looking to achieve across all processes, communications, and networks.