

KANSAS SUCCESS STORY

QUALITY CERTIFICATIONS IMPROVE BUSINESS RESULTS

ABOUT COLT TECH LLC. Colt Tech LLC was founded in 1983 to provide high-quality electronic design and manufacturing services with attention to detail and a high level of customer service. Their commitment to quality and exceptional service makes them a leader in their field. Colt Tech provides over three decades of circuit board design and manufacturing experience.

The primary objective at Colt Tech is to deliver a competitively priced product manufactured to the highest quality standards combined with consistent ontime delivery. They are a rare electronics design company that demonstrates an adaptive and multifaceted approach to service. Thanks to their extensive experience and expertise, Colt Tech serves a variety of industries.

THE CHALLENGE. Colt Tech's customers are very satisfied with the products they receive. However, Colt Tech's clients continuously demanded higher standards and increasingly ask their suppliers to operate under a formal quality system. Colt Tech initiated ISO Certification in the past. However, those records, processes, and certifications were out of date.

Without updated certifications, Colt Tech noticed they were losing business opportunities, as well as limiting their access to potential new customers. They realized their quality management system needed to be upgraded to meet international standard. While already performing quality work, Colt Tech wanted to improve how their processes were documented, secure their client base through certification, and ensure the viability of the company with a proven quality management system.

MEP CENTER'S ROLE. Kansas Manufacturing Solutions, part of the MEP National Network™, conducted a quality management system assessment, which provided Colt Tech a baseline for how it was performing compared to ISO and AS standards and what needed to be achieved or improved to meet the standards. ISO and AS Certifications provide access to significant business opportunities and will improve quality.

Following the assessment, KMS helped Colt Tech to learn how to operate the business using the ISO 9001:2015, AS9100D (aerospace), and ISO13485 (medical devices) frameworks, and close the documentation and process gaps that were uncovered during the assessment. Training was conducted for management and key personnel supporting the certification process. By the end of the project, Colt Tech had created a quality management system that was simple and easy to use, and they passed their certification audits with no issues.

"Colt Tech prides itself on the quality of the products we provide our clients. While we have always been known for our exceptional electronics, our ISO and AS certifications provides our current and new clients an increased level of confidence with our quality. KMS was valuable in helping us implement a cost-effective approach to realizing our certification process."

-Jeff Lynn, President

RESULTS



\$800,000 in new or retained sales



\$100,000 in cost savings

CONTACT US



14425 College Blvd Suite 120 Lenexa, KS 66215



(913)649-4333



www.wearekms.com



Trusted Advisors for Growth

