



| PENNSYLVANIA'S INDUSTRIAL RESOURCE CENTER NETWORK |

SOUTH CENTRAL PENNSYLVANIA

MANUFACTURING SUCCESS



LTC, INC.

Providing Precision Machined Components for Defense and High Technology Industries.

MANTEC

POC: Kelsey Deemer, Marketing and Events Coordinator
(717) 843-5054
York, PA 17404
www.mantec.org

WHAT THEY DO

MANTEC assisted LTC through the selection process for new CAD/CAM software. MANTEC is independent of any solution that was offered for review in the selection process. The three phase selection process started with a “long list” of software candidates that was eventually drilled down to a short list. The short list was then evaluated and two prime candidates were chosen to provide LTC with a demonstration that detailed the needs of the company. This is what is commonly referred to as a “scripted demonstration.” The demonstration provided the team at LTC all the information needed to make an informed decision and a secure purchase.

“THE CREO PROGRAMMING PACKAGE THAT LTC PURCHASED AFTER AN EXHAUSTIVE SEARCH HAS PROVEN TO BE WELL WORTH THE INVESTMENT TO BRING OUR CNC PROGRAMMING DEPARTMENT UP TO DATE IN THE EVER EVOLVING WORLD OF MANUFACTURING.”

-- MANTEC

THE CHALLENGE

It was discovered that the current CAM/CNC software being used was out of date and no longer cost effective for the company to use. To meet the high demands of their customers, a more sophisticated solution would need to be implemented to assist with streamlining the engineering and CNC programming process.

THE BENEFIT

A state-of-the-art CAD/CAM manufacturing system that meets the needs of LTC, solves simple to complex design and machining problems, and a vendor partner that provides exceptional service and support to their customers. The solution provided improved design quality and allowed a reduction in design time by approximately 50%.

INVESTMENT

\$60,000 was needed in development of product/service.

THE FUTURE

LTC has the capabilities to grow beyond the 3 programming seats they currently have, allowing them to stay ahead of the curve of needing programs for new jobs and also improving their current state.

