

Case Study

Consulting Services Examples

A major manufacturer experienced reported quality issues with a satellite manufacturing location and was facing an audit by the FAA – with the potential of severe restrictions and sanctions. Our team of quality consultants worked with the manufacturer’s quality staff and updated current procedures, wrote new procedures and made recommendations which allowed the company to pass the FAA audit without major findings.

A stamping and metal cutting manufacturer had a major contract from a turbine engine manufacturer. They were familiar with fabrication of aluminum and stainless steel parts but had no experience with fabrication of Titanium parts. Our staff of experienced manufacturing engineers worked with this manufacturer and made recommendations for new cleaning and fabrication techniques which allowed the manufacturer to open new titanium manufacturing plant thereby increasing their sales and earnings.

A major fabricator of large compressor and turbine cases had a problem achieving manufacturing costs promised to their customer as part of a revenue sharing arrangement. Our team of “should-cost” and process engineers worked with the fabricator offering numerous process changes and suggestions that enabled the fabricator to meet the targeted unit cost and delivery goals.

A European designer and manufacturer of aircraft wished to develop a new sourcing process – to have sub-contractors provide more finished sub-assemblies and fewer fabrication steps at the OEM. Our team of procurement consultants worked with the OEM and provided valuable insight concerning potential sub-contractors and suppliers that would meet the needs of the OEM.

A major USA manufacturer of healthcare products faced the need for a large number of audits of suppliers on several continents while not having internal resources to meet this need. These audits were a result of new regulations from the FDA. Our team of certified quality auditors completed calibration audits for the manufacturer in the USA, Europe and Asia, solving their near term needs.