

Belcan



Case Study

End-to-End Supply Chain Industrialization
for a Major Aerospace OEM

Client Overview

A Fortune 100 aerospace OEM manufactures aeroderivative engines for use in other applications (power plants, generators, boats, and other non-flying applications). Using their existing aerospace supply chain for aeroderivatives generated insufficient attention and costs, necessitating the industrialization of a separate and dedicated supply base.

Customer Challenge

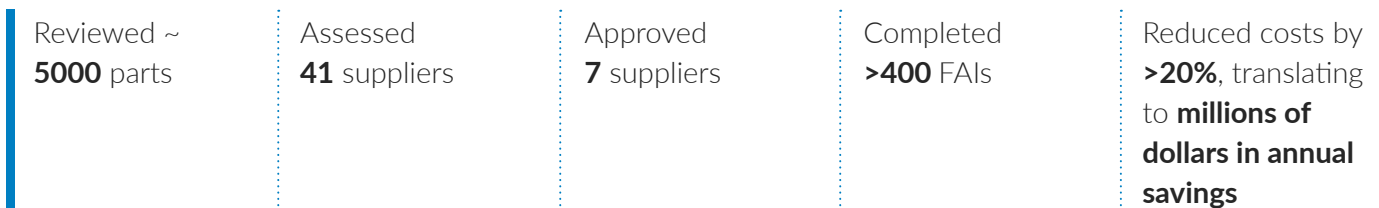
- Existing aerospace engine supply chain carried higher cost not required for aeroderivative engines
- Complicated process of industrialization for a new supply chain, entailing finding new suppliers, assessing their capabilities, and delivering new parts
- Complexity within the organization that can create obstacles for inexperienced partners

Belcan Solution

- Used source-to-build capabilities to create an entirely new supply chain for the client
- Built a team within a few weeks, comprised of 4 core people and 15+ resources subject matter experts / specialists available on an as-needed basis
 - Ability to bring in should-cost experts, design/engineering experts on an as-needed basis to minimize cost and fit budget
- Leveraged Belcan's expertise and internal diversity to pull together trusted suppliers quickly that would be an ideal match
- Developed and coordinated suppliers to ensure the supply chain is producible and repeatable
- Operated with a high degree of familiarity with the client's organization, minimizing drag

Project Outcome

As of April 2022, Belcan teams have:



The customer has been highly satisfied with Belcan's level of flexibility, which is a function of our bandwidth and experience. Our reliable team is quickly able to adjust on the fly to suit their changing needs.

See how Belcan's integrated and adaptive engineering services can work for you.

Contact Us

Belcan