

# Commercial Aircraft Company Soars with Accenture's Manufacturing Engineering and Production Systems

## CLIENT PROFILE

US-based, multinational corporation that designs, manufactures and sells commercial aircraft.

## BUSINESS CHALLENGE

The company needed strong support across several manufacturing engineering projects and production systems, including: industrialization support, production systems optimization and ramp-up control, process re-engineering and deployment support, end-user support, recurring costs baseline and optimization, and non-recurring costs baseline and optimization.

## SOLUTION

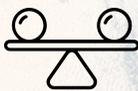
After working with the client for several years, Accenture monitored the consistency between the as-built and as-design by gathering configuration information compiled with appropriate data. We worked the company's production, engineering, quality, design and design departments to ensure quality and on-time deliveries. We drove cost reductions through continuous automation, reporting and analytics, use case definition, and knowledge sharing.

## RESULTS

By working with Accenture's Product Engineering & Operations Services Team, the client has seen production cycle times stabilize through a reduction in the number and frequency of disruptions. Manufacturing engineering process expertise and continuous improvements have delivered higher-quality data and the team has achieved control of production system variation, while reducing manufacturing costs.



Reduced manufacturing cost



Less production system variation



Increased data quality

## ABOUT ACCENTURE

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