

Overview

The primary objective of the Infosys Product Cost Optimization (PCO) solution is to optimize the cost by adding value at various stages of product development, production and sustenance. Our solutions around cost estimation, value engineering, benchmarking and sourcing help clients to optimize across the value chain, keeping costs on target and making products competitive. Our PCO platform along with commercial tools support these solutions to enable organizations optimize in the new normal.

Why PCO?

Pressure on profit margins

Prolonged vendor negotiations

High COGS on legacy program/ product

Chronically poor supplier performance posing potential risk

Fair price for your part / product sourcing

Cost overruns on NPDs



Our Solutions



Our Credentials

- Proven framework and established process
- · Cross-industry expertise
- Cost savings across engineering, manufacturing and supply chain
- Rich experience on aero structures, systems, avionics, software, hardware and electrical components
- · Automated and bulk costing capabilities
- Accurate estimates that empower SCM to negotiate with detailed cost break down
- Integrated suite with centralized data repository
- · Knowledge models as digitized guidelines
- Multiple, customizable costing templates
- End-to-end custom automation tool-kits

Enablers



Proprietary Rate Repositories

 Labour, equipment, material across over 140 countries



Value Engineering Framework

- Established processes
- Cross functional subject matter experts



Costing Platform

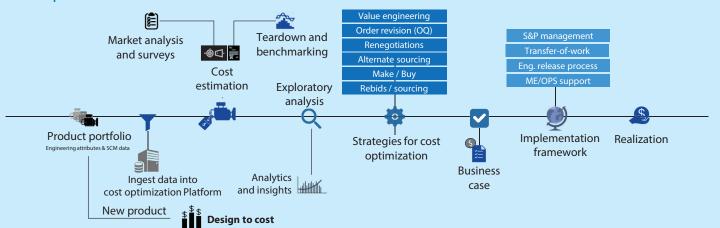
- Cost estimation framework
- SME interface
- Cost monitoring



In-house Labs

- Teardown (mechanical, electronics)
- Rapid prototyping (3D printing)

Cost Optimization Framework



Success Stories

Value engineering for Tier-1 aero structure manufacturer \$250M savings across program (5 year)

- 200+ implementable ideas generated
- Idea generation to implementation including supplier liaison and obtaining change board approvals

Should costing of large portfolio of aerospace parts products

~30% annual savings on SCM spend

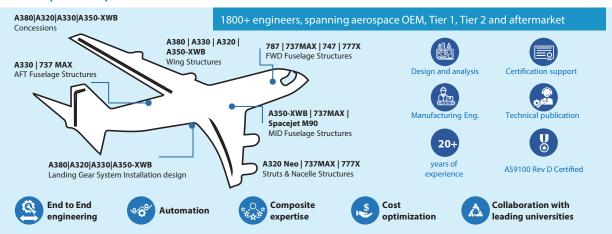
- 100,000+ cost reports generated for contract extension and negotiation
- Collaboration with SCM team for supplier negotiation for over 80 suppliers

Supply Chain Support for a major aerospace structures supplier

Developed system for contract monitoring and supplier cost recovery

- Track & monitor contract expiry
- Contract renewal or transfer of work support
- RF(x) and contract placement support
- Supplier quality and schedule monitoring

Infosys Aerospace Experience



For more information, contact askus@infosys.com

© 2020 Infosys Limited, Bengaluru, India. All Rights Reserved. Infosys believes the information in this document is accurate as of its publication date; such information is subject to change without notice. Infosys acknowledges the proprietary rights of other companies to the trademarks, product names and such other intellectual property rights mentioned in this document. Except as expressly permitted, neither this documentation nor any part of it may be reproduced, stored in a retrieval system, or transmitted in any form or by any means, electronic, mechanical, printing, photocopying, recording or otherwise, without the prior permission of Infosys Limited and/ or any named intellectual property rights holders under this document.

Infosys.com | NYSE: INFY Stay Connected





