

INFOSYS ENGINEERING SERVICES

Scaling Engineering Services in the Digital Paradigm

Overview

Today's enterprises need resilient networks, a digitally connected workforce and smart connected products to meet the ever-evolving requirements of customers. To meet these expectations, enterprises need to reorient their production to be more local and accelerate the launch of

new offerings. This requires massive engineering interventions in research, product design and development, accelerated prototyping, software-defined networking, artificial intelligence, robotics and the Internet of Things (IoT).

Infosys Engineering Services with its data-driven approach is strategically positioned to respond to real-time customer needs and build technology offerings that enable organizations to become more competitive, while focusing on continuous cost improvements.

Key Statistics



Our Full Spectrum of Engineering Capabilities

Integrated Product Development

- Systems Design & Development – Mechanical, Electrical and Electronics
- Turbomachinery & Plant Engineering
- Value Engineering
- Software Product & Platform Engineering
- DevOps
- Aftermarket services

Networks and Communications Engineering

- Network Consulting & Professional Services
- Network Engineering Services
- Network Service Assurance
- SDN - NFV Development
- Private Enterprise Networks
- 5G Services and Solutions
- Multi-access Edge Computing
- System Integration
- NextGen OSS
- Open & Disaggregated Networks

Internet of Things & Smart Spaces

- Industrial IoT: Digital Manufacturing, Smart Factory, Digital Oil Fields, Digital Mines, Smart Utilities, Smart Pharma and Cybersecurity
- Product IoT: Smart Products, Connected Vehicles, Advanced Driver Assistance Systems, Telematics, Smart Farming, Telemedicine, Connected Health and Connected Home
- Intelligent Workplace Solutions

Enterprise Engineering & Collaboration Services

- Enterprise Engineering applications: CAD, PLM, CPQ
- Enterprise Manufacturing applications: MES/MOM, LIMS, MPS
- Enterprise Collaboration applications: Contact Center, Unified Communications



Consumer and Medical Devices

- Consumer & Medical Device Engineering
- Media Engineering, OTT
- UI/UX Design & Implementation
- Kaleidoscope Innovation
- Human Factors Engineering
- AR/VR/MR Development



Emerging Technology Services

- Autonomous Technologies & Robotics
- Engineering Data Analytics and AI on the Edge
- Additive Manufacturing



Engineering Cloud

- Design Engineering Cloud
- Manufacturing Cloud
- Collaboration Cloud
- Network/Telecom Cloud
- Connected Products Cloud
- Smart Infrastructure Cloud
- Media Cloud
- After Sales Cloud



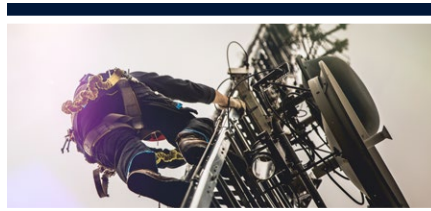
Sustainability Services

- Strategic Sustainable Design Advisory
- ESG Financial services
- Circular Economics Advisory
- ESG Data and Analytics
- Decarbonization and Carbon Footprint Analysis
- IOT-based Energy, Water and Waste Management Solutions

Success Stories: Innovative Digital Offerings to Help Clients Navigate Their Next



Global telematics solution for a leading forklift manufacturer with end-to-end ownership of the cloud-based platform development



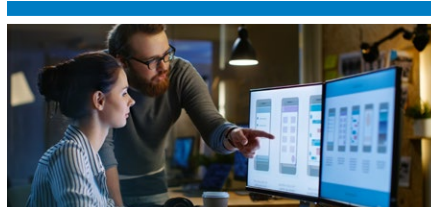
Multi-access Edge Computing solution implementation and 5G RAN lab trials for an ANZ telecom operator



AI-based condition monitoring system for ship engines of an Indian shipbuilding company



Solar panel cleaning robot with on-demand intelligent cleaning system supported by state-of-art integrated vision system



Partnered with the State of Rhode Island to develop a mobile-based, privacy-first contact tracing solution to fight Covid that enabled the health department to monitor citizens' health effectively



Carried out Industry 4.0 assessment for a large European Pharma company to identify improvements to shop floor processes, thereby optimizing business operations.

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