

INFOSYS ENGINEERING SERVICES | | | | | | | | | | | | | | | |

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 datadriven 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



29+ years of experience



350+ clients



20,000+ engineers



40+ global development centers

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
- Kaleidoscopic Innovation
 - Human Factors **Engineering**
 - AR/VR/MR **Development**



Emerging Technology Services

- Autonomous Technologies & Robotics
- **Engineering Data** Analytics and Al 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 cloudbased platform development



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



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



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



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



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



For more information, contact askus@infosys.com

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