

7 Capabilities Needed for Digital Transformation

Creating digitally transformative products and customer experiences requires expertise in multiple areas. ThoughtFocus has expertise in hardware, firmware, and the IoT lifecycle to help you build a business case, develop prototypes & products and launch successfully.

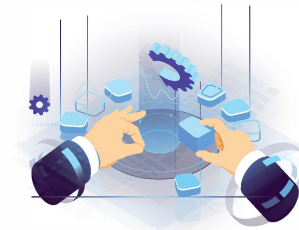


1 Rapid Prototyping



- Quick prototypes to understand use case viability
- Rapid modification of control philosophy requirements
- Outcome focused

2 Product Development



- New products from concept to consumer
- Product ownership with rapid enhancements
- Compliance to technical standards, e.g. EMI, WiFi, FCC
- Expertise in legacy integration

3 Integration Widgets



- Modular abstraction between end device to cloud server
- Plug and play widgets to accommodate different business needs
- Connect with multiple vendor stacks
- Add intelligence and analytics into applications

4 Legacy Infrastructure Integration



- Integrate digital technologies with existing infrastructure
- Best practices and methodologies

5 Outcome Specific KPIs



- 68 KPIs for Manufacturing
- Asset/capacity utilization
- Demand forecasting
- Analytics for products, plants & divisions
- Improved productivity and process flow
- Percentage savings in investments

6 User Experience



- Enhancing user experience with gesture and voice based controls
- Experience in architecting next generation user interface
- HMI programming for user friendly configuration and dashboards

7 Security



- Container-based filesystem security
- Secure storage and secure boot
- Network security
- Kernel hardening

About ThoughtFocus

ThoughtFocus is a privately held technology and services company serving middle market to large enterprise clients in Professional Services, Manufacturing, Financial Services, Higher Education and Aerospace. Clients look to ThoughtFocus for innovative solutions in product engineering, knowledge process outsourcing, and digital transformation. The company has a global spread and is one of the fastest growing technology services companies. ThoughtFocus is a technology partner and portfolio investment company of Blackstone, a leading private equity firm.

ThoughtFocus has its US offices in New York City, Milwaukee, Atlanta, Dallas and Irvine with delivery centers in India at Bengaluru, Mysuru, Gurgaon, Hyderabad and in the Philippines at Baguio City.