



Exploit the Power of IoT & reimagine business models with Syntel's Connected IoT Solutions

Smart businesses are using the Internet of Things (IoT) to create products that serve consumer needs and create new business opportunities. Whether your business is evolving or mature in the IoT space, Syntel can help kick-start or accelerate your IoT journey.

Syntel's IoT Offerings

Our skilled engineers and consultants deliver cutting-edge IoT consulting and implementation solutions that enable you to optimally leverage IoT technologies by:

- Defining your IoT roadmap and providing platform architecture guidance
- Setting up innovation cells to explore the art of the possible with design thinking principles
- Implementing connected solutions on industry-leading technology platforms
- Delivering managed IoT implementation services with DevOps and IT Ops automation
- Implementing pre-configured solutions for industry-specific use cases like smart products, smart home, healthcare, automotive and smart appliances

Syntel Enablers

- **Syntel's IoT Platform Evaluation Toolkit** - To evaluate and select the best IoT platform for your needs
- **ATOM IoT Reference Architecture** - Enables 40% faster IoT solution design by leveraging a library of pre-configured components
- **Virtual Device Platform** - Reduces IoT testing cycle times by 30%

Where have we done this before?

- Reduced vehicle downtime by employing preventive maintenance for a large automaker
- Helped a large manufacturer build a global IoT platform to improve customer engagement
- Built an innovative cold chain smart label solution for the pharmaceutical industry
- Helped a large global logistics company implement sensor-based logistics
- Helped a Fortune 100 Cards and Payments company leverage IoT for wearable payments
- Increased member retention rate with an integrated wellness platform for a major healthcare company

Why Syntel?

- Faster time to market
- Rich cross-industry experience delivering IoT solutions
- Joint value creation and delivery through partnerships with leading IoT platforms
- Deep expertise developed through dedicated Centers of Excellence

BUSINESS BENEFITS

Every IoT implementation is different, but the key to any successful IoT program is to leverage innovation to build deeper customer engagement. Some examples of the benefits we have delivered for our clients include:

- Real-time insights into consumer behavior and automatic identification of cross-sell and up-sell opportunities
- Shift from a reactive to a predictive maintenance model with real-time monitoring to detect and prevent breakdowns before they happen
- Instant end-to-end supply chain visibility to reduce buffer inventory