



## Syntel's Connect One: IoT Offerings For Retail & Logistics

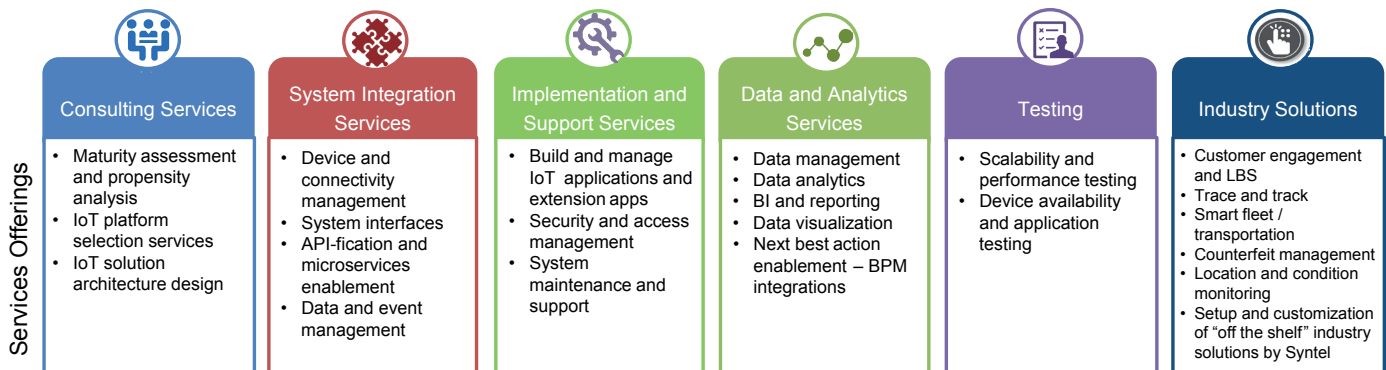
- The number of connected devices globally has already exceeded the number of human beings on the planet. Research predicts that by the year 2020, there will be 30 billion connected devices in the world. The data generated by these devices needs to be analyzed and acted upon in real time to enable businesses to reap the benefits of the Internet of Things (IoT) revolution.

### Overview

The emergence of new technologies in mobile, sensors, cloud, analytics and visualization has created a plethora of data-driven opportunities across connected devices. Syntel delivers best-in-class, full lifecycle IoT solutions that have been shaped by our deep experience in the retail and logistics value chain, investments in IP, accelerators and the latest technologies, and partnerships with major IoT platform providers.

Depending on your company's experience and technology readiness, we can build a custom, targeted IoT roadmap for your enterprise, followed by a robust IoT solution implementation.

### Syntel's IoT Service Offerings



### Solution Highlights

- Lightweight, loosely-coupled platform architecture
- Flexible to adapt to different device protocols
- Supports efficient processing of high volume device events
- Enterprise-grade security
- Supports industry-standard event processing and rules engines
- Easy integration with back-end transaction processing systems
- Cloud-ready solution

### Business Value Delivered

- Faster time to market with IoT based solutions
- Actionable business insights based on real-time data analysis
- Flexible, scalable business solution that supports growth in device quantity and variety

### OUR ACCELERATORS AND IP

- Due diligence framework
- Solution, technology & platform evaluation
- Test automation framework
- Mobile automation test framework
- IoT virtual device simulator
- Industry solutions including customer engagement, track & trace, fleet management, counterfeit management, location and condition monitoring