

SMART CONNECTED PRODUCT



MAXIMIZE REVENUE GROWTH



SERVICE OPTIMIZATION



CUSTOMER EXPERIENCE

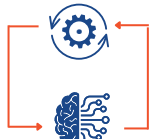


PRODUCT INNOVATION

byteFACTORY Smart Connected Product allows industrial enterprises to quickly configure their product to a suite of digital apps for real-time remote service, customer self-service & field efficiencies. These apps will transform the product in industry 4.0 maturity levels - Connectivity, Visibility, Transparency and Predictability.

PRE BUILT READY TO DEPLOY APPS

Degree of Autonomy



Augmented Decisions

Human Decisions

Predictive Service Insights	Smart BOT for Asset Mgmt.	Digital Twin System	Service Business Intelligence
AR Web Product Catalogue	AR/MR SOP, Remote Assistance	VR Product Training	Cyber/IIOT Security
Service HR Management	Spare Parts Management	Remote Control & Software	Enterprise App Integration
Real-Time Remote Asset Mgmt.	Preventive Maintenance	Product Configurator	Knowledge Base Management
Connectivity & Visibility		Transparency	Predictability

IIOT HARDWARE CAPABILITIES

Industrial Standard Sensors	Edge Gateways	Tracking Devices	Industrial Display	Smart Wearables
Temperature, pressure, flow, level, vibration, load, Energy, etc.	RS485, MODBUS TCP/IP, RS232, RJ45, BLE, OPC Connectivity as modular options: Ethernet, Wi-Fi, Bluetooth, GSM 2G, 3G, 4G	Industrial Barcode, QR Code & RFID reader, Bluetooth BLE & UWB tracking devices	HMI & Tablet PC, Shop floor LED TV and Network Operations Center Setup	Head mounted Smart Wearables for AR/VR Solutions, HoloLens, Real wear



Construction Equipment's



Refrigeration & Air Conditioning



Fleet Management



Industrial Machines



Energy & Utilities Equipment's



Aerospace & Defense Equipments



Infrastructure Equipments