

connecting lives connecting worlds

business IOT



Solution Overview
and Key Features

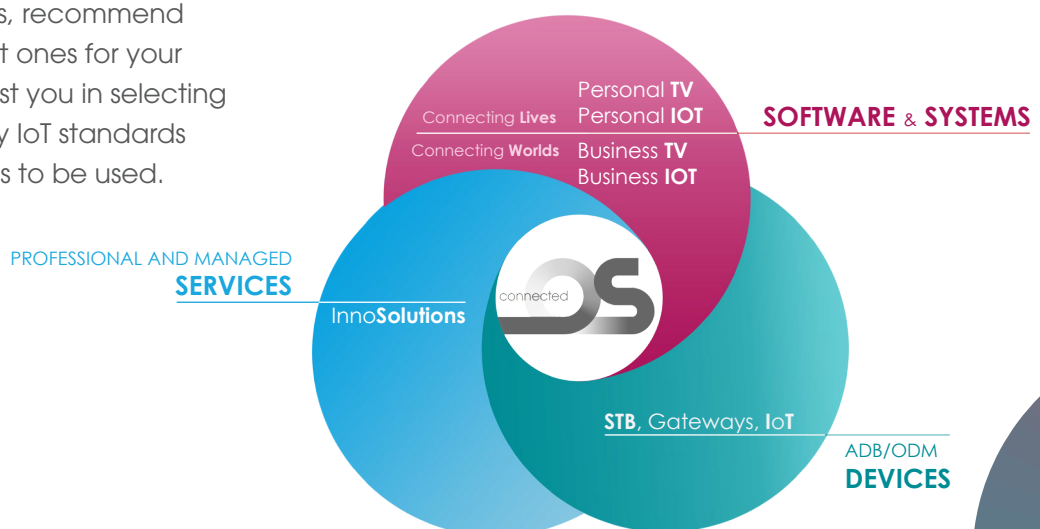


Business IoT Solution Overview and Key Features

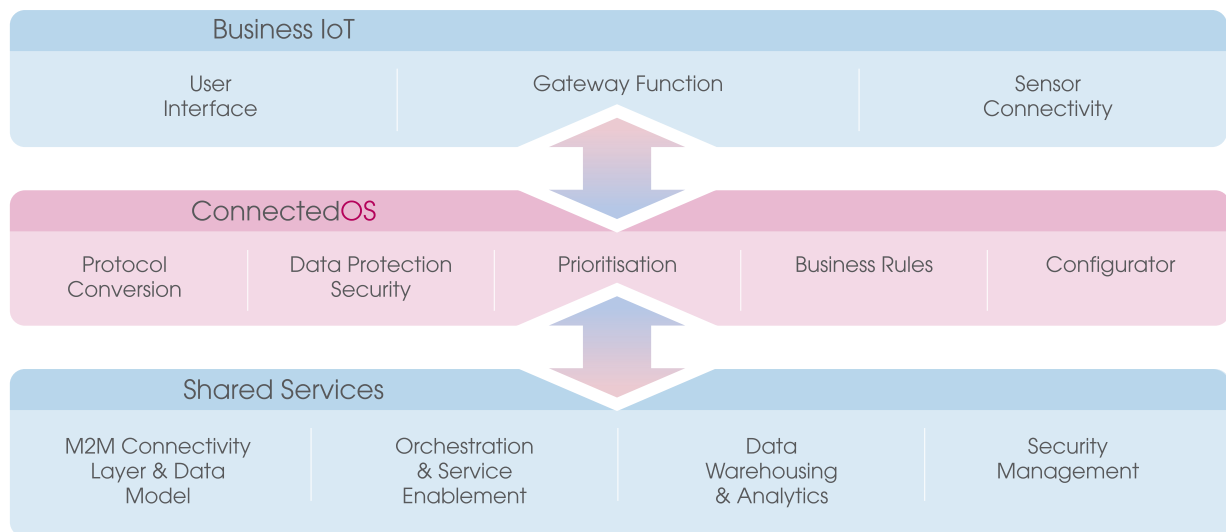
Business IoT enables enterprises to leverage the opportunities offered by the Internet of Things (IoT). By connecting sensor data to a services platform, Business IoT generates actionable intelligence, delivering both business innovation and cost savings. ADB's strong heritage as an enabler of IP connectivity, including millions of installed gateways, routers, Wi-Fi access points and video devices, means we are perfectly positioned to successfully implement Business IoT solutions. We can navigate through the many IoT related integration points, recommend the most relevant ones for your business and assist you in selecting among the many IoT standards and technologies to be used.

Business IoT includes a modular collection of essential elements:

- **Software and Systems** – Business IoT supported by ConnectedOS
- **Devices** – a unique combination of ADB's system and software stack with ADB/ODM hardware (e.g. Gateways) or industrial sensors
- **Services** – Support for our clients with InnoSolutions, an industry leading package of services designed to ensure clients projects and operations are optimized now and for the future, helping them to drive business growth, customer retention and return on investment



Business IoT Feature Overview



- **Sensor Connectivity** – Engineering of hardware and software product connectivity boards and protocols
- **Gateway Function** – a unified and hardware-independent gateway embedded software platform
- **User Interface** – such as mobile applications for information users
- **Services Platform** – backend or SaaS delivered services:
 - Machine-to-Machine (M2M) Connectivity Layer and Data Model
 - Orchestration and Service Enablement
 - Data Warehousing and Analytics
 - Security Management

Enabling operators and service providers

- **A unique partner for the long-term**
 - We combine our market knowledge with our heritage in hardware, software and systems to deliver first class solutions
- **A system and software platform that enables quick and fully integrated use of best of breed applications and security**
 - An open ecosystem that fully leverages the best of today and tomorrow
 - A modular end-to-end software package that includes everything from UX to software stack, to protocols and added value platform features, delivering enhanced services
 - A security focused solution
 - SDKs with mature and easy to use API
- **Commercial flexibility**
 - OpEx and CapEx friendly business models
 - Modular design means you only purchase the functionalities you need



ADB is Connecting Lives and Connecting Worlds with first-class solutions for personal and business TV and the Internet of Things. We understand how the Connected Age is changing consumer consumption and driving demand for powerful, flexible and cost effective connectivity and services.

Our Connected Solutions bring together our proven expertise and 20 years of award-winning industry firsts, enabling our customers to build successful businesses and deliver the connected experiences that today's consumers crave. Underpinned by our ConnectedOS digital platform, we enable our customers to increase ARPU, reduce churn and improve profitability.