TRANSFORMATIONAL IOT SERVICES JUST GOT A WHOLE LOT EASIER

NEW IOT SERVICES INVOLVING MULTI-COUNTRY DEPLOYMENT OR CROSS-BORDER MOBILITY OFFER EXCITING OPPORTUNITIES.

But they also bring challenges – like connectivity, service continuity, cost, security and control. And the options for tackling them have, until now, been limited.

Tata Communications MOVE IoT Connect platform provides the network-independent, cross-border cellular connectivity you need to deliver transformational international IoT services. You can focus on the IoT service, while we take care of the global connections including last mile cellular and radio access.

• **Global service** – leveraging operator agreements across 200+ countries
• **Network independence** – no ‘lock-in’ to any network operator
• **Managed service model** – freeing you to focus on applications
• **Rapid service deployment** – in a matter of hours
• **Mobile data all-inclusive** – no need to negotiate with multiple individual operators
• **Easy device on-boarding** – with auto-detection of device

• **Technology agnostic** – connecting across multiple IoT options
• **Full global control and visibility** – via our online portal and Application Programming Interfaces (APIs)
• **Real-time insights** – about data usage, device status and security
• **Comprehensive IoT support** – covering everything from managed connected devices to billing services
MAKING IOT A WORLDWIDE REALITY
From connected cars and shipping containers, to fitness bands, smart pallets and medical monitoring devices. Tata Communications MOVE IoT Connect platform offers a suite of self-care options for connecting and managing them. Use each module independently or build the combination that best suits your needs.

Whatever your preferences, you benefit from our constantly updated security policies across the entire IoT suite, and our one-stop-shop approach to connectivity, device management, third party integration and billing.

Key service features include:

Global IoT Connectivity
Incorporating Global Mobile Connectivity – as well as device management.

- Technology and network agnostic – connect via different network providers and technologies including GSM, Wi-Fi, LoRa and NB-IoT.
- Go global or stay local – deploy services globally, as well as on a single local network.
- Online management portal – offering total control over the installed base of connected devices via ordering, lifecycle, diagnostics and usage reports.
- Optional branded, self-service portal for end-user settings and services – sales and dealer portals are also available.
- Integration of connections made via another provider – an easy to facilitate and unique feature.

IoT Device Management

- Seamless on-boarding and auto-discovery – building your IoT service in minutes and saving multiple service trips and costs thanks to online control through management portal.
- Easy data store and deletion – via fully configurable dashboard widgets across any grouping of your devices and/or assets.

“Any product can now have global connectivity – we remove the barriers to enable worldwide data exchange.”

ANTHONY BARTOLO, PRESIDENT, BUSINESS COLLABORATION, MOBILITY & IOT SOLUTIONS
TATA COMMUNICATIONS

About Tata Communications
Tata Communications is a leading global provider of a new world of communication, with its roots in the emerging markets. Headquartered in Mumbai and Singapore, it has more than 8,000 employees across 38 countries. The $3.2 billion company is listed on the Mumbai Stock Exchange and the National Stock Exchange of India and is the flagship telecoms arm of the $103.3 billion Tata group.

We leverage our advanced solutions capabilities and domain expertise to deliver managed solutions to multinational enterprises, media companies and communications service providers. Our Tata Global Network includes one of the world’s most advanced and extensive submarine cable networks, and a Tier-1 IP network, delivering connectivity to more than 200 countries and territories:

- 240+ Internet PoPs and 17 DDoS scrubbing farms spread globally
- Over 710,000 km of owned fibre and 600+ Points of Presence
- Over 20 Terabits of international bandwidth lit capacity
- More than 1.5 million sq. ft. of data centre space across 44 global locations
- 4000+ experts across 40 international locations serving customers across 126 countries
- Five global service contact centres providing support 24/7/365

For more information, visit us at www.tatacommunications.com