

TATA COMMUNICATIONS



TATA COMMUNICATIONS

A LEADING GLOBAL DIGITAL INFRASTRUCTURE PROVIDER



KIM BYBJERG - VP IOT & MOBILITY

WHO WE ARE

THROUGH OUR GLOBAL NETWORK, THE WORLD'S LARGEST, WE PLAY A MAJOR ROLE IN THE EMERGENCE OF A NEW COMMUNICATIONS WORLD

Our customers can reach **99.7%** of the global GDP using our network and services

We're the world's fifth **largest** wholesale internet provider

We connect **4 out of 5** global mobile subscribers



Over **25%** of the world's internet routes use our network

We've invested **\$1.5bn** building the only wholly-owned subsea cable network that circles the globe

A FEW OF OUR CUSTOMERS



PFIZER

CARLSBERG

UNILEVER

MICROSOFT

SAMSUNG

ESSAR

EUROPEAN GOLF TOUR

FORMULA 1

PANASONIC

TATA SKY

MPHASIS

GENERAL MOTORS

AIR FRANCE - KLM

ROKiT WILLIAM RACING

IOT CONNECTIVITY: TOP 5 THINGS TO CONSIDER

1 The right data plan

2 Coverage

3 Security

4 Control & Management

5 Scalability



IOT CONNECTIVITY: TOP 5 THINGS TO CONSIDER

THE RIGHT DATA PLAN	COVERAGE	SECURITY	CONTROL & MANAGEMENT	SCALABILITY
<ul style="list-style-type: none"> • Data only • With SMS or Voice for example sending alarms to specific applications • Short bursts versus large broadband files • Management of data 	<ul style="list-style-type: none"> • Universal, tier-one networks that are secure, reliable and scalable • Dependable coverage in both rural and urban areas • Multiple operators and vendors for fall-back and to prevent lock-in 	<ul style="list-style-type: none"> • Private APNs/ VPNs for secure, private access • High-quality encryption, protecting sensitive data • 24/7 monitoring and support 	<ul style="list-style-type: none"> • Management Portal for full visibility and control • Simple agreements, predictable pricing, no hidden costs • Cloud Management Connectivity • Easily connect your “things” • Full-set of APIs • Monetize on data to enhance customer experience • BOM Choice 	<ul style="list-style-type: none"> • Single view and control of multiple assets, devices, instances • Flexibility to adapt to business models • Future-proof technology (5G) • Legacy devices and new generation under one roof • Connectivity designed for large numbers • Form Factors (eSIM) • Infrastructure to support it all

THANK YOU

tatacommunications.com

www.tatacommunications.com | [@tata_comm](https://twitter.com/tata_comm)

<http://tatacommunications-newworld.com> | www.youtube.com/tatacomms

© 2019 Tata Communications. All rights reserved. TATA COMMUNICATIONS and TATA are trademarks of Tata Sons Limited in certain countries.