# Investor Presentation

May 2021



# Index



Business	overview	03

Strategic overview 15

Our key stakeholders 21

Performance overview 24



#### Introduction

## We are Tata Communications

A digital ecosystem enabler, part of India's multibillion-dollar conglomerate, the prestigious Tata Group.

We enable the digital transformation of enterprises, globally - unlocking opportunities for businesses by enabling borderless growth, boosting product innovation and customer experience, improving productivity and efficiency, embedding agility and managing risk. Both today and in the future.

With a customer solution orientated approach, proven managed service capabilities and cutting-edge infrastructure, we drive the next level of intelligence powered by cloud, mobility, IoT, collaboration, security and network services.

**12,000**+ employees

worldwide

200+ countries

50+
entities across
the globe

of operation

37+
diverse
nationalities

~7,000+
customers (including
300 of the Fortune 500)

Top percentile of NPS®

#### Introduction

# Providing connectivity to the world

# 30%

Global internet routes carried by us

# #1

Enterprise data and colocation services in India

# 60%

Cloud giants are connected to their businesses through us

# 4 of 5

Global mobile subscribers connected through our network

# Leader

In Gartner's Magic Quadrant for Network Services (Global) 2020 - 7 years in a row

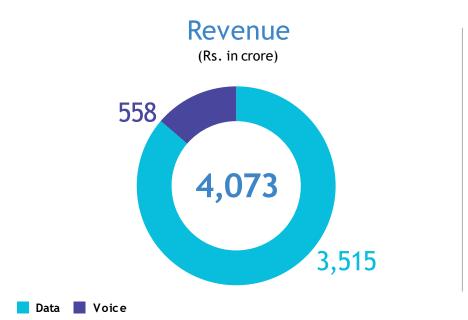
## #1

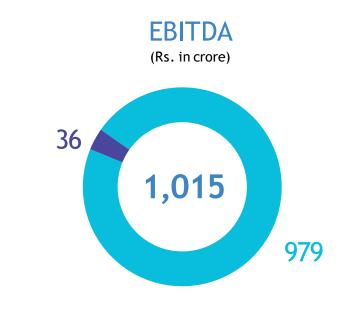
Wholesale voice provider submarine cable owner on-net mobile signaling (globally)

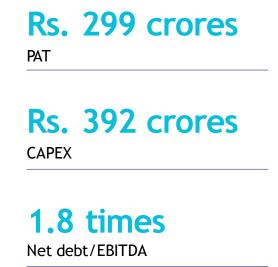
#### **Key Performance Indicators**

## Numbers that matter

Our voice business continues to be strong, and our data business remains instrumental to our overall revenue. As we grow scale, we are confident of an upward momentum in our profit trajectory in the coming quarters.







#### Our evolution

## Transformation is in our DNA

#### 2002

Tata group acquires 25% stake in VSNL (India)

#### 2005-06

- Acquired Tyco and Teleglobe, establishing a global presence
- Launched nextgeneration dedicated global Ethernet service connecting North America, Europe and Asia

#### 2008

 Established as Tata Communications 2010

Launched managed

services portfolio

for enterprises

 Diversified into enterprise segment

#### 2014

Launched the most comprehensive cloud enablement platform, IZO<sup>(TM)</sup>

#### 2017

Launched NetFoundry, a revolutionary SaaS start-up platform and MOVE<sup>(TM)</sup>, a mobility and IOT platform

#### 2018-20

Getting ready for the next wave of growth as a global digital ecosystem enabler

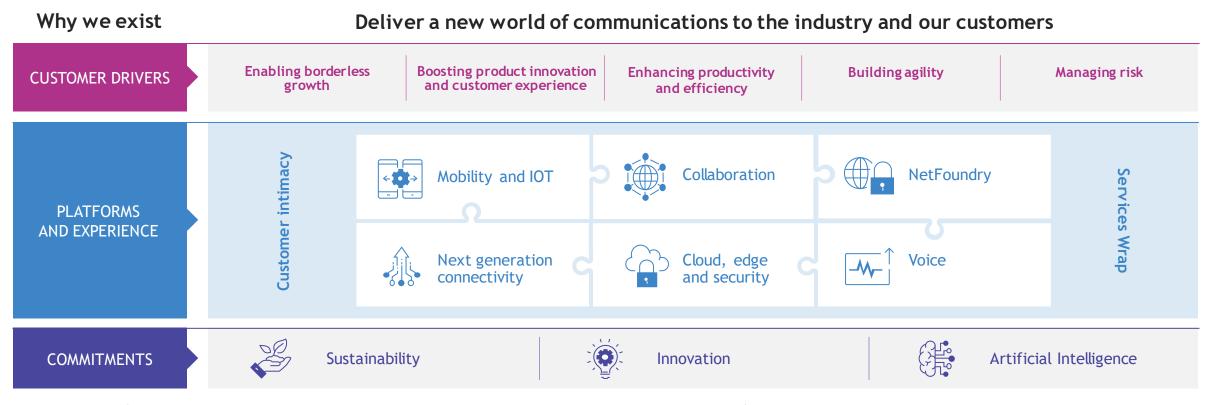
Innovation

## Diversification

Inception

### What, why and how

# Tata Communications at a glance



How we do it

Our DRIVE culture

Daring | Responsive | Inclusivity | Venturing | Ethical

#### What we do

# Providing solutions for every stage of digital maturity

Helping customers unlock opportunities through digital transformation - enabling borderless growth, boosting product innovation and customer experience, improving productivity and efficiency, building agility and managing risk.



#### CONTEXTUAL

Highly customer-centric; real-time trading; AI/ML, Big Data and advanced analytics, etc.

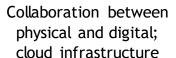


#### ONLINE

Internet trading through websites and mobile apps

#### **OMNI-CHANNEL**

Mobile apps, social media, online trading portals, client portals, tablet app



DIGITAL



#### **PHYSICAL**

Primarily out of a trading office



#### TATA COMMUNICATIONS

#### Our customers

# We cater to multiple industries



#### Our customers

# Representing some of the biggest brands



















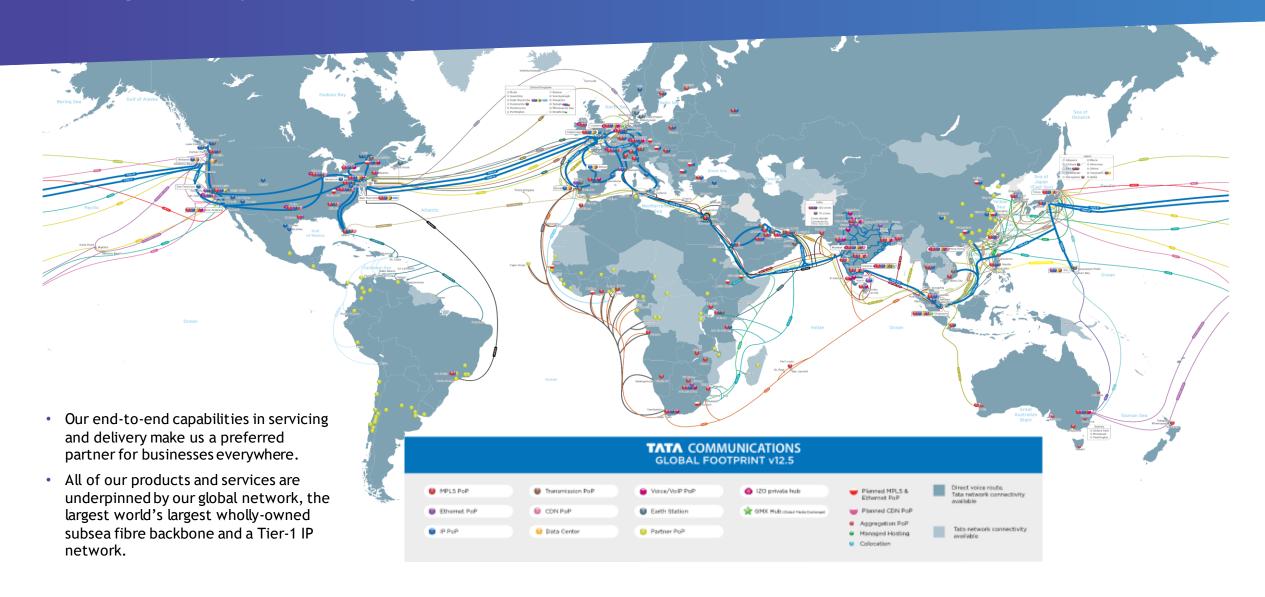






#### How we do it

# Our globally local digital infrastructure



#### How we do it

## Our DRIVE culture

We view our success as a result of the unstinting commitment of our people and their efforts.

#### Our greatest asset? Our people.

Can-do attitude	Collaboration	Continuous learning	Innovation
Mindset for growth and agility	Ownership and accountability	Problem solving	Skills transformation

90%

Learning via digital mode in Tata Communications Learning Academy 5,300+

Certifications completed by employees with minimum 16 hours of effort

#### Our people reflect our ethos

1,64,000

Lives impacted by our employees, through 59,184 volunteering hours as part of our CSR initiatives

# Certified as a Great Place to Work by Great Place to Work Institute

(India, Hong Kong, Canada and USA)

- 'Best Workplaces in Asia' for the year 2019 (Hong Kong)
- 2019 Best Employer in India by Aon
- Best Companies for Women in India Working Mother and Avtar
- Best Workplaces for Women by Great Place to Work Institute (India and Canada)

#### How we do it

# Our commitments



We strive to make a positive, tangible impact on the environment and wider society through our actions, and through our products & services for our customers.



#### **Innovation**

We continue to innovate to stay relevant for our customers as a long-term partner in their digital transformation journeys.



#### **Artificial Intelligence**

We are bringing enhanced focus on leveraging the power of AI and ML technologies and embedding a framework to make AI an integral part of our capability and offerings.

# Strategic overview



#### Operating context

# Trends shaping the industry

We facilitate businesses to pursue digital transformation through navigating new and emerging technologies, to transition seamlessly into a more intelligent future.

#### Platform economy

7 of 10

Most valuable companies based on platforms

(Source: <u>Bloomberg and Google</u>)

#### Managed services

11.5%

Growth of global managed services between 2018 and 2023

(Source: Mordor Intelligence)

#### Enterprise mobility

#### 6 billion

Mobile subscriptions by 2025

(Source: <u>GSMA Intelligence</u>)

#### Internet of Things (IoT)

79.4 ZB

Data will be generated globally, by 41.6 billion IoT devices by 2025

(Source: IDC)

#### Cloud computing

28%

Of the IT spending will shift to the cloud by 2022, affecting US\$1.3 trillion

(Source: <u>Gartner</u>)

#### Hybrid SDN

60%

Of enterprises will have implemented SD-WAN by 2023

(Source: <u>Gartner</u>)

#### Cybersecurity awareness

41.2%

Growth in spending on cloud security over the next 5 years

(Source: Gartner)

#### Artificial Intelligence (AI)

37%

of organizations adopted AI in some form in 2019

(Source: Gartner)

#### Market we address

# Our opportunity landscape

While all areas of our portfolio are expected to grow, 6 key pillars have been identified to significantly contribute to our growth in revenue.





**COLLABORATION** 





CLOUD, EDGE & SECURITY





**NETFOUNDRY** 

#### **Available Market 2023**

Mobility & IoT	
CAGR	+3.9%
2022	\$243Bn
2019	\$217Bn

Collaboration	
CAGR	+12.2%
2022	\$35Bn
2019	\$25Bn

(6.6)%
\$8Bn
\$7Bn

NetFoundry	
CAGR	+25.5%
2022	\$109Bn
2019	\$55Bn

Next Generation Connectivity		
CAGR	+0.2%	
2022	\$145Bn	
2019	\$145Bn	

Cloud, Edge &	Security
CAGR	+12.0%
2022	\$224Bn
2019	\$159Bn

#### Key strategic enablers

# What helps us turn opportunities into a reality

Our own agility in adopting digitally transformative technologies in order to provide the same to our customers is the key to our consistent business growth.



# Prudent foresight

Our ability to anticipate change and transform to meet and exceed the expectations of the business and the industry has paved the way for sustained growth.



# **1 Customer**

We help our customers make the most of the latest digital innovations and be agile, flexible and responsive.



# Skilled, engaged teams

We believe it is critical for employees to continuously learn and re-educate themselves; and we provide the right platforms for employees to be able to do so.



# Continuous innovation

Technology is constantly evolving; thus, we need to constantly challenge ourselves and innovate to invest in our future.

## Analyst views

# Recognised for excellence

We're positioned as a Leader in the 2021 Gartner Magic Quadrant for Network Services, Global - 8 years in a row



#### **Analyst take on Tata Communications**

- Tata Communications' IZO internet WAN offer provides an enhanced internet service with end-to-end SLAs based on the backbone of Tata, combined with access from local ISP partners in more than 125 countries.
- Tata Communications has strong coverage of the APAC region, Africa and the Middle East, combined with good coverage in Europe.
- Tata is working with its NetFoundry subsidiary to develop an application-aware, secure, zero-trust WAN offer.

## Industry accolades

# Recognised for excellence



APAC Top 10 IoT Solution Companies 2019



- Most Innovative IoT Project
- Most Innovative Telecom Project



Leader in IDC Asia/pacific: communications SP SD-WAN managed services 2020



Great Place to Work-Certified<sup>™</sup> from April 2020 - March 2021. Certified for 4 years in a row!

#### FROST & SULLIVAN

Enterprise Telecom service provider Company of the Year - Large Enterprise Segment	Enterprise Data Service Provider Company of the Year	Managed Multi Cloud Service Provider Company of the Year	SDWAN Service Provider Company of the Year
Unified Communications Service	Managed Security Service Provider	Cloud Interconnect Service Provider Company of the Year	Video Managed Service Provider
Provider Company of the Year	Telecom Company of the Year		Company of the Year

# Our key stakeholders



#### Our shareholders

# Maximising long-term intrinsic value

The sustained trust and confidence of our shareholders enable us to remain focused on achieving our strategic objectives and maximising long-term returns.



#### Drive capital efficiency

- Recalibrate investments
- Co-create with partners
- Inculcate strong discipline and governance around capital allocation and expenditure



#### Improve margin profile

- Improve operating efficiency and drive operating leverage
- Accelerate growth in high margin data segment and new services



#### Invest for long-term growth

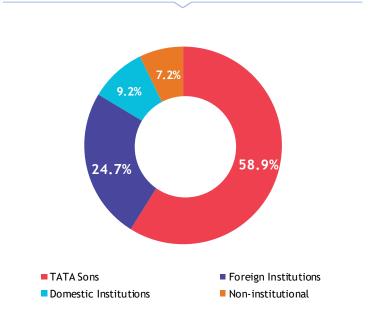
- Reshape portfolio
- Invest in new services/ innovation to differentiate and accelerate growth



#### Create strategic flexibility

- Generate free cash flow and deleverage balance sheet
- Pursue opportunities to unlock intrinsic value
- Rationalise businesses with sub-par return profiles

#### Shareholding pattern as of 31 March 2021





#### Our community

# Sustainability and CSR

#### ENABLING SUSTAINABILITY AS KEY DRIVER FOR BUSINESS INNOVATION & GROWTH

- We are uniquely positioned to deliver the digital future now while doing good for **People**, the **Planet** and **Communities**
- Our goal is to make a positive, tangible impact on the environment and society through our actions and through our products and services for our customers





Zero

Since last 3 years

**FATAL/MAJOR INCIDENTS** 

**MULTIPLE BEST EMPLOYER RECOGNITIONS** 

32.7% **DIVERSITY** 

mix for new hires increased from 19% (FY14)

5,300+ CERTIFICATIONS
COMPLETED BY EMPLOYEES with minimum 16 hours
of effort



9 lakh

UNITS OF ENERGY CONSERVATION GLOBALLY

Focused solutions (IoT, Mobility, MOVE, Cloud and UCC) for customers leading to cost saving, business optimisation, avoidance of travel, automation etc.

~15 Million UNITS'

Renewable energy sourced

49% increase

In water recycling as compared to FY20



2,19,166

LIVES IMPACTED

16
LONG-TERM
PROJECTS

Presence across 9 states in India International presence -Singapore

62% women and girls

62% - affirmative action

communities

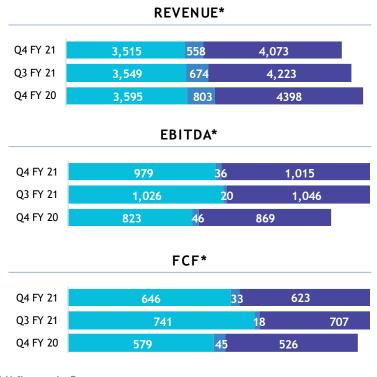
**59,194** VOLUNTEERING HOURS

Contributed by 11,030 volunteers to reach 50,000 lives

# Performance overview



# Key financials (Quarterly) Revenue | EBITDA | FCF



- Consolidated revenues declined 7.4% YoY, due to decline in Voice business and slower growth in Data Business due to longer deal conversion cycle, on account of COVID.
- EBITDA grew 16.8% YoY with a margin of 24.9% which expanded by 516 BPs YoY on the back of strong operational efficiencies in the Data business
- Profit for the quarter was INR 299 crore as compared to a loss of INR (275) crore in the last year. This profit is on the back of strong EBITDA performance.

Voice Consol

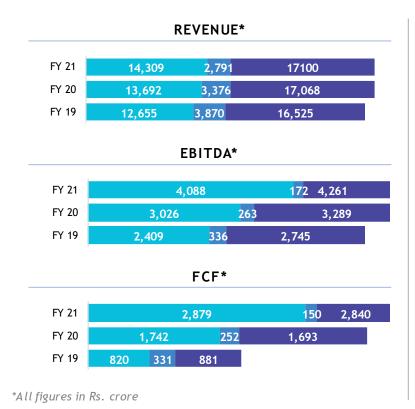
Revenue Growth %	QoQ			YoY
Data	Ψ	(0.9%)	Ψ	(2.2%)
Voice	Ψ	(17.2%)	Ψ	(30.5%)
Consol	Ψ	(3.5%)	Ψ	(7.4%)

EBITDA Growth %	QoQ	YoY
Data	<b>4.6</b> %)	<b>↑</b> 19.0%
Voice	<b>↑</b> 82.3%	<b>4</b> (21.8%)
Consol	<b>4</b> (3.0%)	<b>↑</b> 16.8%

FCF Growth %		QoQ	YoY	
Data	Ψ	(12.8%)	<b>1</b>	11.6%
Voice	<b>1</b>	76.6%	Ψ	(27.4%)
Consol	Ψ	(11.9%)	<b>1</b>	18.3%

# Key financials (Annual)

# Revenue | EBITDA | FCF



- Consistent strong growth in Data Business despite industry challenges
- Data business growth is compensating for the decline in Voice business
- Voice business is declining in-line with industry and technology trends
- Shift towards more profitable data business leading to EBITDA growth and margin expansion
- Voice business continues to generate healthy cash flow despite decline in revenue
- The Net Income of INR 1,251 Crs for the year translated into an EPS of INR 44/share and contributed to the Net worth turning positive this quarter.

Data	V	oice	Consol
Dutu	_	OIC C	COLISCI

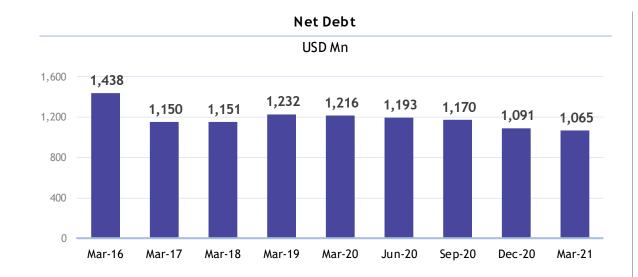
Revenue Growth %	F	Y 19	F	Y 20	ı	FY 21
Data	<b>1</b>	10.4%	<b>1</b>	8.2%	<b>1</b>	4.5%
Voice	Ψ	(27.1%)	Ψ	(12.8%)	Ψ	(17.3%)
Consol	Ψ	(1.5%)	<b>1</b>	3.3%	<b>1</b>	0.2%

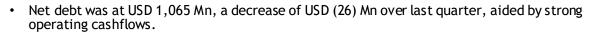
EBITDA Growth %	FY 19	FY 20	FY 21
Data	<b>16.6</b> %	<b>1</b> 25.6%	<b>↑</b> 35.1%
Voice	<b>4</b> (3.1%)	<b>4</b> (21.6%)	<b>4</b> (34.6%)
Consol	<b>↑</b> 13.8%	<b>19.8</b> %	<b>↑</b> 29.5%

FCF Growth %	FY 19	FY 20	FY 21
Data	<b>•</b> (7%)	<b>112.4</b> %	<b>↑</b> 65.2%
Voice	<b>4</b> (2.1%)	<b>4</b> (23.8%)	<b>4</b> (40.6%)
Consol	<b>4</b> (1.9%)	<b>↑</b> 92.3%	<b>↑</b> 67.7%

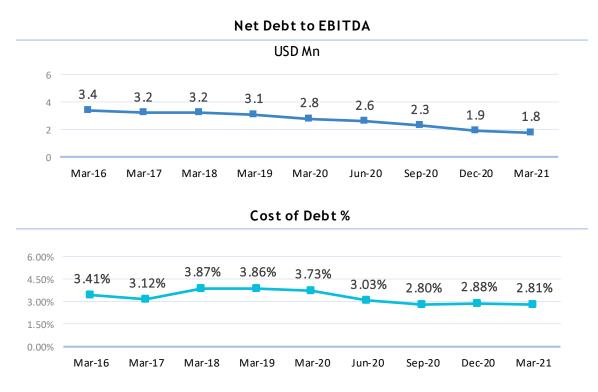
#### Key financials (Annual)

# Performance Highlights | Net DEBT





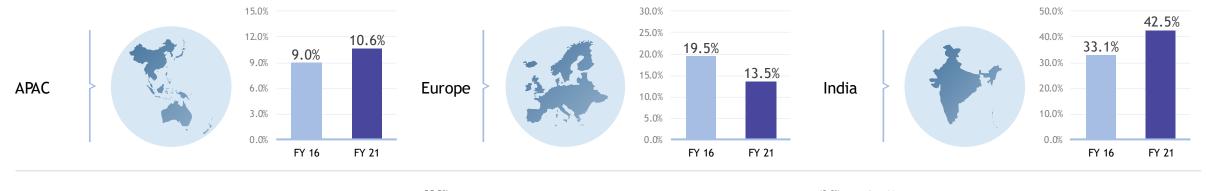
Average cost of borrowing for Q4 was 2.81%, a decrease of 7 BPS over Q3 FY21



Note: USD-Rs FY16 - 65.44; FY17 - 67.07; FY18 - 64.47, FY19 - 69.9; Q1FY18 - 64.48; Q2FY18 - 64.30; Q3FY18 - 64.77; Q4FY18 - 64.35; Q1FY19 - 66.94; Q2 FY19 - 70.10; Q3 FY19 - 72.13, Q4 FY19 - 70.47; Q1 FY20 - 69.6; Q2 FY20 - 70.4; Q3 FY20- 71.24; Q4 FY20- 72.32; Q1 FY21- 75.88; Q2 FY21- 74.42; Q3 FY21- 72.89; FY16 is reported number, and includes Data centre business

# Key financials (Annual) Geographical spread

#### Gross Revenue Share by Geography -





# Concluding remarks Key reflections

Riding on global data growth	Digital Transformation and Cloud adoption to drive the business growth	Transformation driving demand for hosting, SD WAN and network virtualisation services	Positioned as "Leader" in Gartner magic quadrant for network services, global for 8 <sup>th</sup> consecutive year	Digital push through partnerships with Microsoft, Cisco, Amazon	
The revamped GTM strategy has started to show positive results with an improvement both in funnel adds as well as in closed sales.	FY21 Dividend of Rs. 14/- share which is 140% of face value of each share, and a payout of 32%	Significant land bank with the company (~740 acres) post transfer of surplus land to HPIL	The Government of India, which earlier used to hold promoter stake of 26% in the company, has exit its entire shareholding in Q4 FY21.  10% of the holding was absorbed by TATA Sons, and the remaining 16% has flown to the secondary markets in		
Product penetration ratio*  (which is the number of products sold to each customer) of Top 300 customer has improved from 5.60 in Q4 FY20 to 5.74 in	which is the number of products sold to each mer) of Top 300 customer improved from 5.60 in Q4		an Offer for Sale to the general public.		



# Thank you

www.tatacommunications.com

Contact for investor queries: investor.relations@tatacommunications.com