

# Telecom Ops in 2023

Disrupting the Status Quo to Build Resilient Networks That Drive Service Excellence



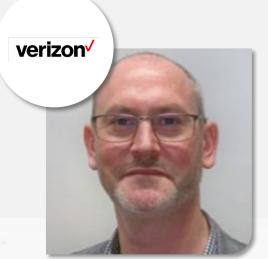
#### **Your panelists today**



Elaine McCarthy
Director of Partner &
Field Marketing



Sudeep Pondala
Global Consultant
Ericsson



Oliver Cantor
Product Strategy
Verizon



Joe Doyle
Sales Engineering
Resolve



#### **Technology advancement is creating massive opportunities & challenges**

Telcos must disrupt themselves or be disrupted









## From SLAs to XLAs:

**Digital transformation now or bust** 

- ☐ Drive service excellence
  - Create and scale digital-native customer experience
- Operational and infrastructure-led excellence
  - ☐ Agile and resilient network and IT tech stacks



#### TREND 2



- ☐ Minimize complexity
  - ☐ Services and product portfolio
  - Market approach
  - □ Technology
- Maximize capacity utilization
- ☐ Optimize ITSM processes



## Service Excellence, But **Make It Cost Effective:**

**Radical redesign of service operations** 





## The Ubiquity Imperative:

**Uncover new revenue opportunities in the always-on-everywhere world** 

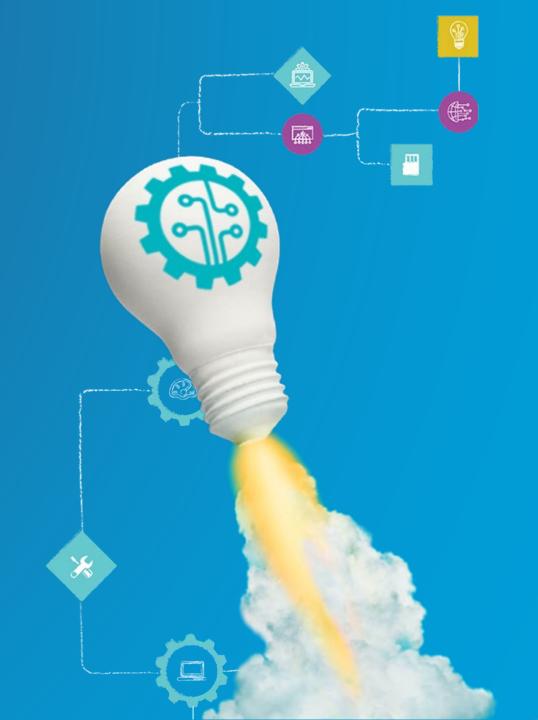
- ☐ Huge growth in mobile traffic and bandwidth requirements
- ☐ Drive XLA: demand for always-on, personalized, high-quality, digital services across any channel
- ☐ Investment choices: the right transition path from their current architecture





# Automation: The Disruptor You Need?

**Building resilient networks that drive service excellence** 



#### A Makeover for the Network

1.8 m petabytes

Projected growth in data traffic by 2026 (24% YoY 2022-6)

\$ 1 4 trillion

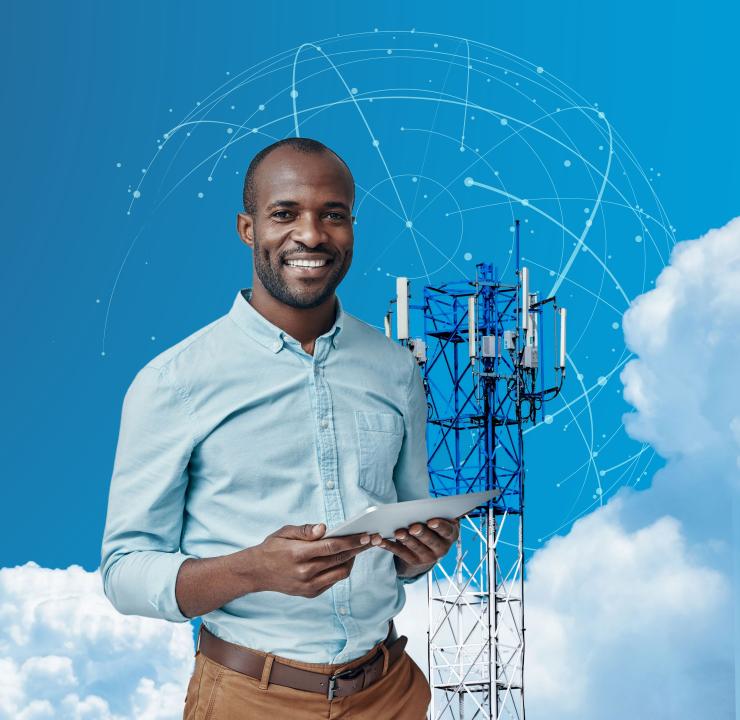
Cost of capital expenditure to build and upgrade networks between 2022 and 2026





Next-Gen Telco Networks

What does the future look like?



# practical automations for **future networks**

Polling the network

**Customer Service** 

2

3

4

5

**Left-shift the NOC** 

IT capacity to handle 5G

**Customer self-help as 5G expands** 





Get the State of IT Automation Report today!



