The State of the Industry

Situation, strategies and priorities 9th March 2021





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Agenda

1 Introduction

2 Situation: 2021 vs 2020

3 Priorities

4 Q&A

Webinar starts at 6.30 pm SGT / 10.30 am GMT / 11.30 am CET on Tuesday 9th March Panellists: please join 15 mins prior to webinar start time





| 1 | Introduction |
|---|-------------------------|
| 2 | Situation: 2021 vs 2020 |
| 3 | Priorities |

Some housekeeping...

- You're in listen only mode
- If you need us, please type a comment
- Feel free to type questions throughout the session for Q&A at the end
- We'll send you the slides and a recording shortly after the session
- On Twitter? Tweet us @STLPartners & use hashtag #TelecomCovid





The State of the Industry 2021 webinar series

- Tuesday 9th March 11.30 CET: Situation, strategies, priorities
- Wednesday 10th March 11.00 CET: The best opportunities for telcos
- Thursday 11th March 11.00 CET: 5G and Edge

The State of the Industry: Situation, strategies and priorities panel



Amy Cameron Principal Analyst *STL Partners*

Dr. Rainer Deutschmann Group Chief Operating Officer *Telia* Andrew Collinson Research Director STL Partners **Dean Bubley** Associate Director *STL Partners* + Founder

Disruptive Analysis

60 minute webinar: Tuesday 9th March 11.30-12.30 CET

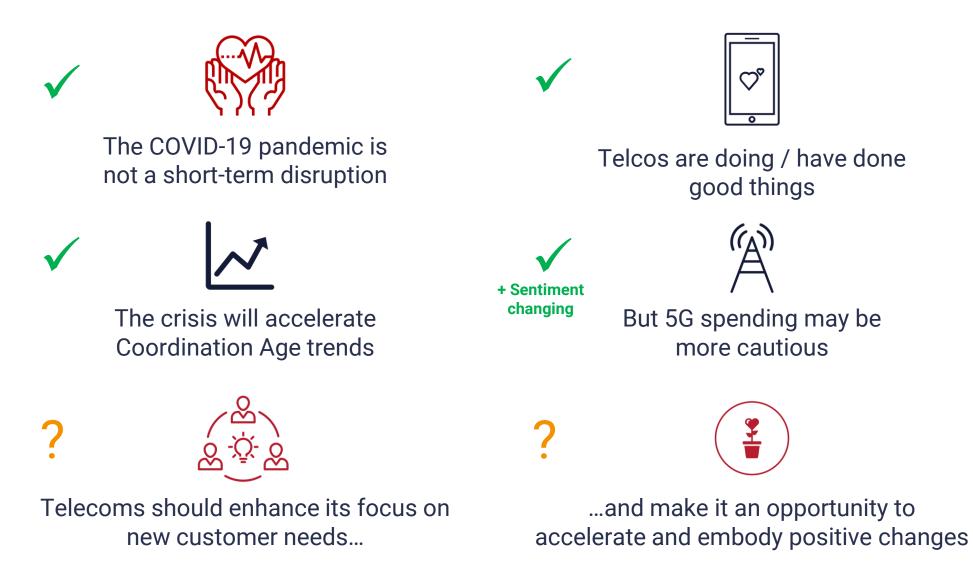


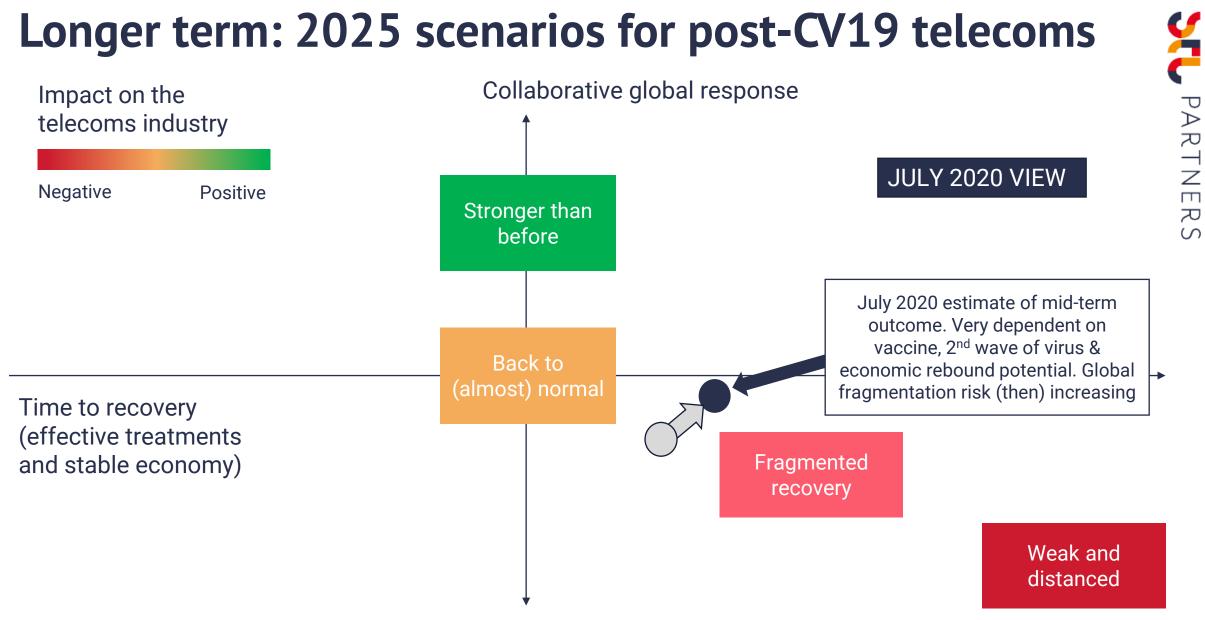
1 Introduction

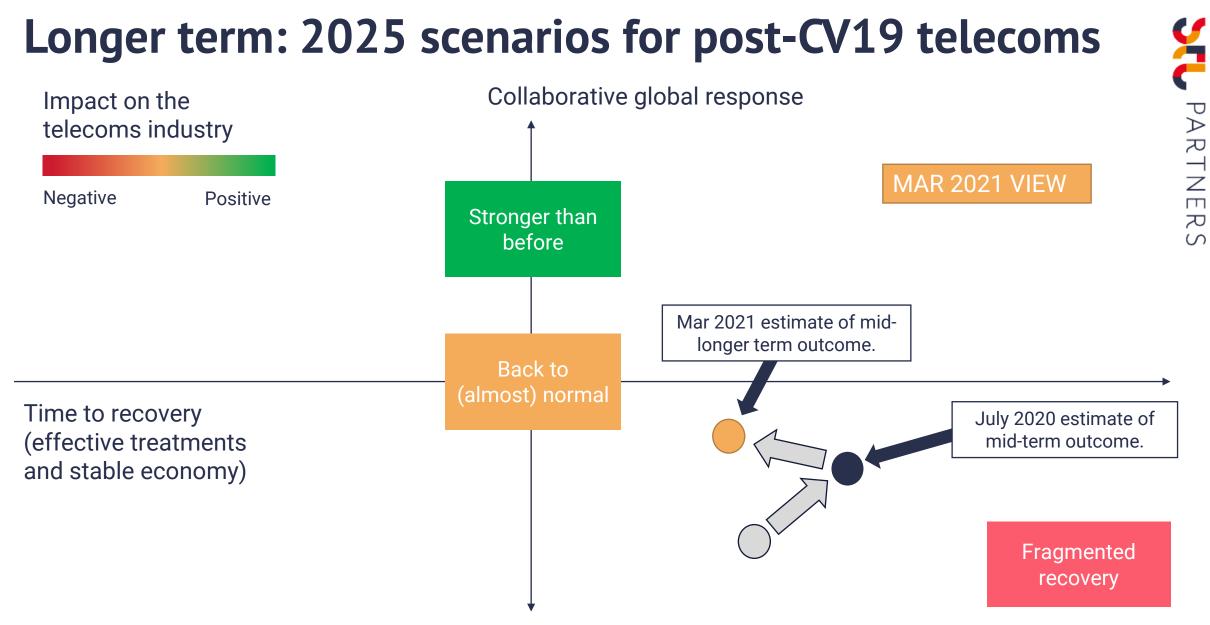
2 Situation: 2021 vs 2020

3 Priorities

Our view... July 2020 vs March 2021







Fragmented / isolated national responses

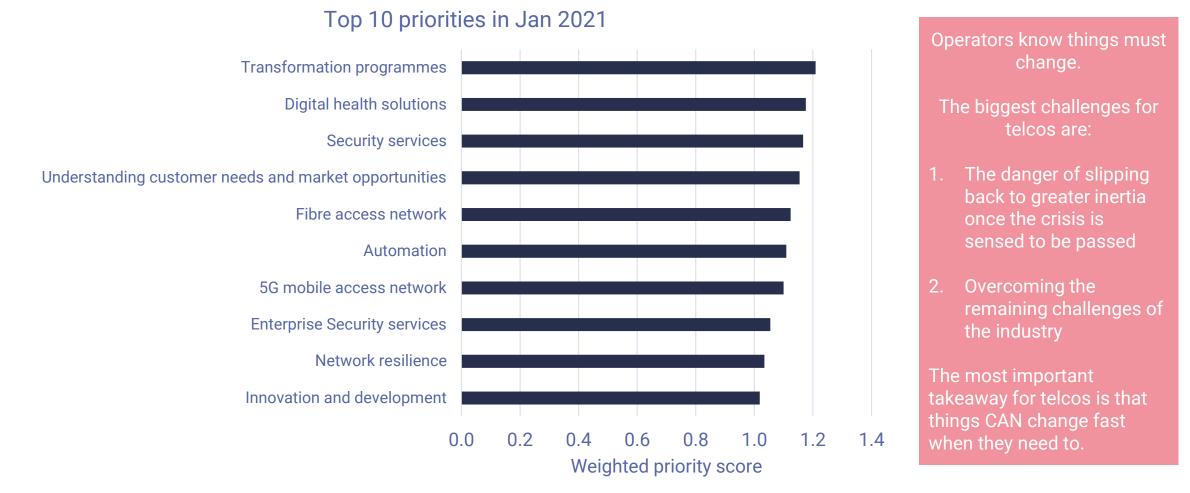


1 Introduction

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Transformation, health and security were the top rated priorities



Weighted score is calculated by multiplying the % selecting an answer option by the weightings shown on slide 24. It gives a simple representation that allows us to compare the overall sentiment of respondents' answers.

These results include 144 people's responses up to 31st January 2021.

5G, recruitment and telco edge increased most in priority ratings Biggest increases in priority since June 2020 5G mobile access network Recruitment to address skills gaps In May 2020, there Telco Edge was a net negative Transformation programmes sentiment in: Sustainability / carbon reduction 5G plans Cloudification of core systems (BSS, OSS, etc.) Training, development and learning Recruitment Network cloud: NFV, SDN, etc. Sustainability Artificial Intelligence and analytics (AI, ML, etc.) Fibre access network 0.0 0.2 0.4 0.6 0.8 1.0 1.2 1.4

Change in weighted priority score

Weighted score is calculated by multiplying the % selecting an answer option by the weightings shown on slide 24. It gives a simple representation that allows us to compare the overall sentiment of respondents' answers.

These results include 144 people's responses up to 31st January 2021.

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Mapping the comparable changes between May 2020 and Jan 2021

| rities | Existing high priorities | New or increased high priorities | PAR |
|-------------------------------|---|---|--|
| Upper half current priorities | Digital health solutions, (2)* Enterprise Security services, (3) Understanding customer needs and market opportunities, (4) Automation, (6) Network resilience, (9) Core, trunk and backhaul network upgrades, (11) Conferencing, VPNs, etc, (13) | Transformation programmes, (1) Fibre access network, (5) 5G mobile access network, (7) Education services, (8) Innovation and development, (10) Artificial Intelligence and analytics (AI, ML, etc,), (12) | TNERS |
| ties | Relatively mature, niche, early or declining | Rising Stars | Before it fades, telcos should capitalise on COVID's impact on: |
| Lower half current priorities | Data monetisation services (population movements etc.), (15) Consumer cybersecurity, (16) Entertainment services, (24) SD-WAN and NaaS offerings, (18.5) Transport and logistics, (21) Financial services, (24) Retail Sector, (26) 4G mobile access network, (27) | Telco Edge, (14) Training, development and learning, (18.5) Cloudification of core systems (BSS, OSS, etc.), (20) Recruitment to address skills gaps, (22) Network cloud: NFV, SDN, etc., (24) Sustainability / carbon reduction, (25) | The digital health priority Telco's appetite for change |

- The digital health priority
- Telco's appetite for change

| Lower half of priority | decreases / increases |
|------------------------|-----------------------|
|------------------------|-----------------------|

Upper half of priority increases

NB This does not include all areas covered in the May 20 or Jan 21 surveys, as some guestions were added and some changed.

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*(Number in brackets = overall priority ranking in Jan 21)



Agenda

Introduction 1

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Priorities 3







Thank you!