

TETRA

TODAY AND TOMORROW

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TETRA

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TETRA

TETRA Delivers Proven Mission Critical Communication

- **Trusted**
  - Control
  - Longevity
  - Expertise
- **Always**
  - Available
  - Instant
  - Secure
- **Everywhere**
  - Customised Coverage
  - Variety of Devices
  - Off Network

TETRA is Trusted to Deliver All This, Cost Effectively

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CRITICAL
COMMUNICATIONS
WORLD 2019
TETRA TODAY
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TETRA TODAY

- **Mission Critical Voice**
- **Secured Environment**
  - AIE
  - E2E Voice Communication
- **Narrowband Data**
  - Short Data
  - Multi-Slot Packet Data
- **Voice Primary with Data**

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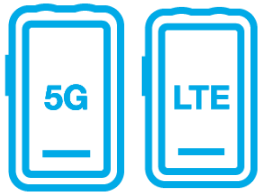
MARKET EVOLUTION



Smartphone Emergence



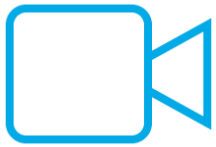
Internet Explosion



Broadband Datapipe



Millennials and Gen Z



Video



Cyber Security

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NEW OPPORTUNITIES / CHALLENGES

- IIOT
- Artificial Intelligence
- Big Data
- Cyber Security



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BIG PROBLEM STATEMENT

- Security
- End to End Solution
- Adoption of Technology
- Long Term Commitment on Investment



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BUSINESS / OPERATIONS EMPHASIS

- Safety of Users
- Productivity and Efficiencies
- Flow of Information



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TETRA TOMORROW

- **Enhanced Security**
  - Cyber Security Protection
  - Enhanced AIE
  - Enhanced Authentication
- **Productivity and Efficiencies**
  - Enhanced Indoor Coverage
  - Enhanced Location Accuracy
  - Embracing LTE as Supplementary

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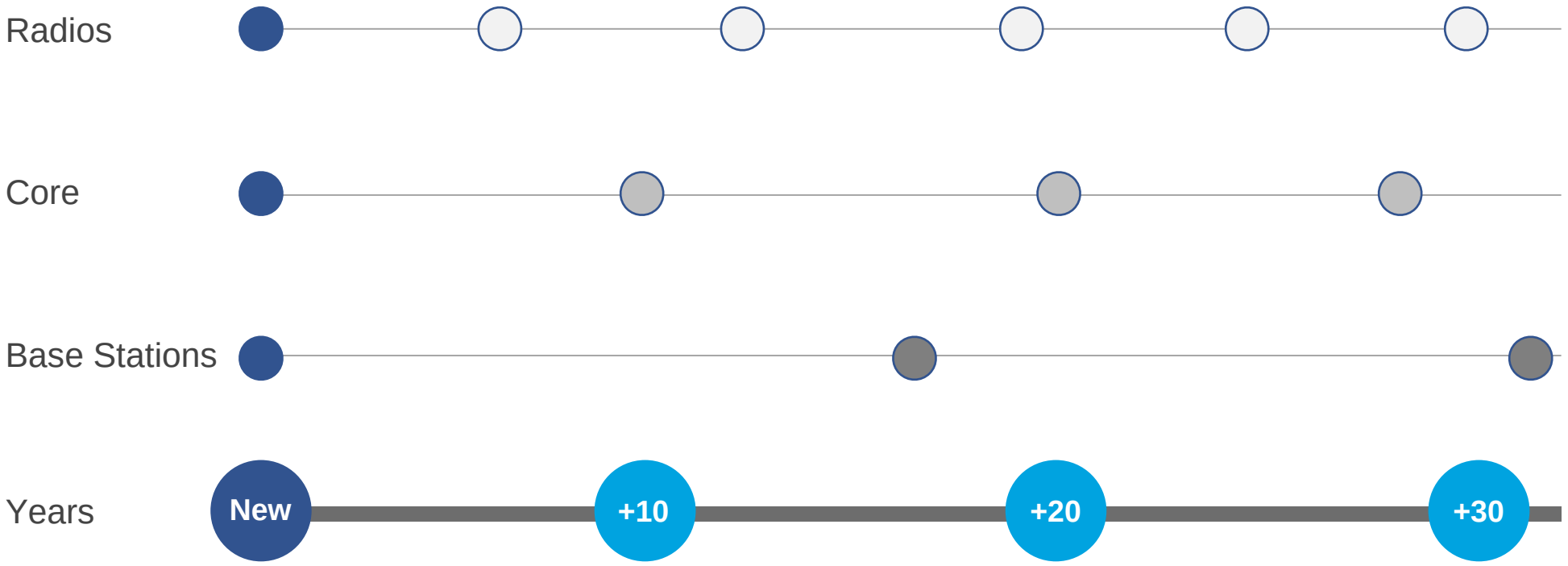
- **Flow of Information**
  - Radio Reconfiguration Over The Air (OTAP)
  - Collaborative Devices – The Right Tool for the Right Situation
    - Live Streaming Video
    - Application on Smartphone
    - Keeps TETRA Device Dedicated for Mission-Critical Communications

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Lifecycle of TETRA



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TETRA

TETRA is still the technology of choice for mission-critical communication for the next 15-20 years.

- Longevity
- Innovations
- Future Proof
- Secure

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THANK YOU
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