



Mobile in Telecare Webinar

10:30am – 12:30am

Wednesday 10th May 2023



Agenda

What Is Digital Telecare?

Why Mobile?

Mobile Network Structure

What's Changing in Mobile?

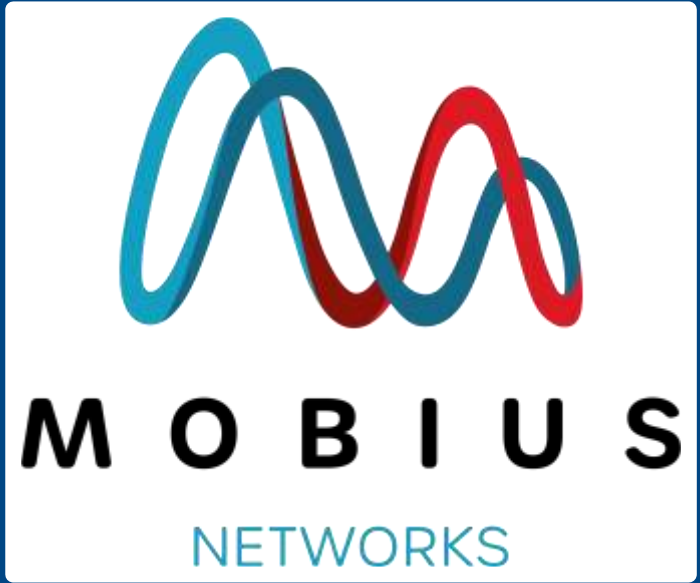
Testing for an Efficient Install

Q&A





Introduction



What Is Digital Telecare?



- Not all mobile is digital
- Hybrid devices
- IP (SCAIP) instead of S/DTMF
- Heartbeat
- Benefits of remote access
- Expectation that most will be mobile



Why Mobile?

PSTN Switch Off

Easier Installation

Roaming SIMs

Coverage

Devices fit for purpose



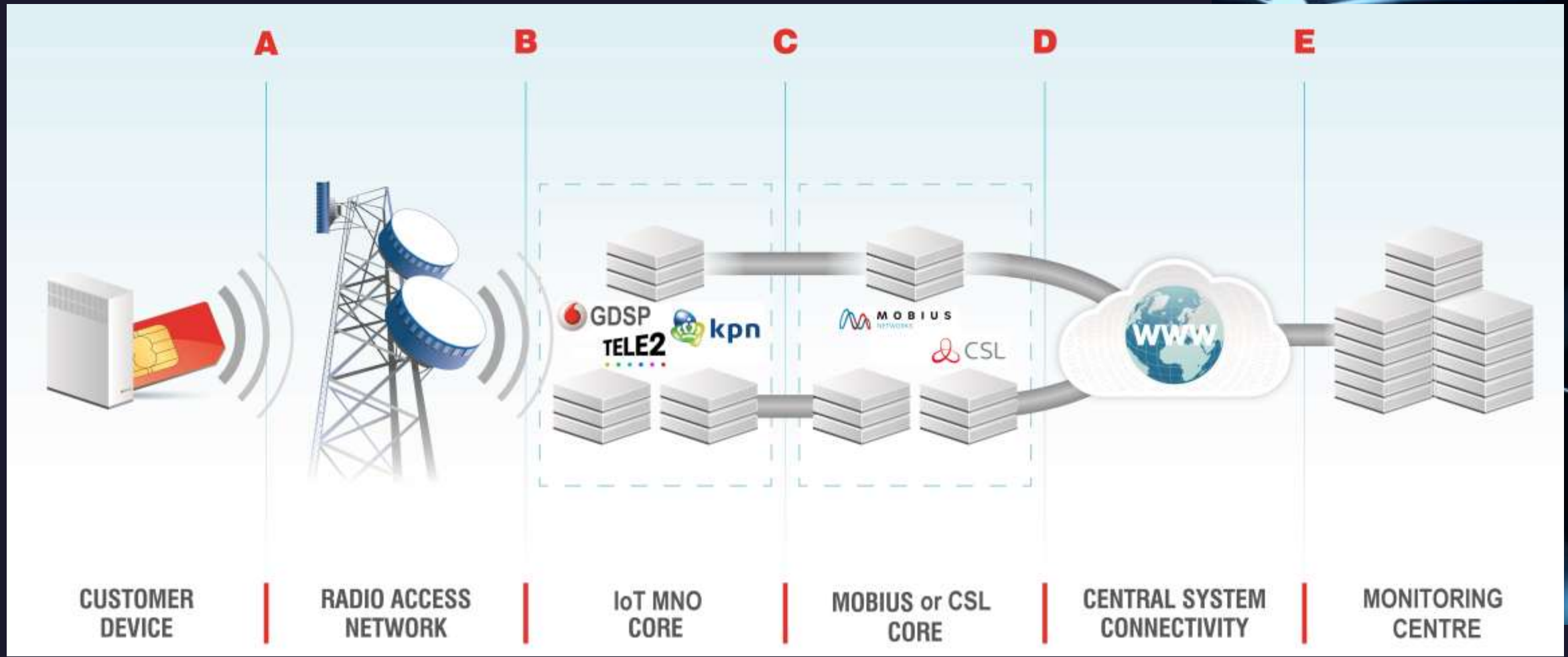
Learnings from abroad

Issues with broadband

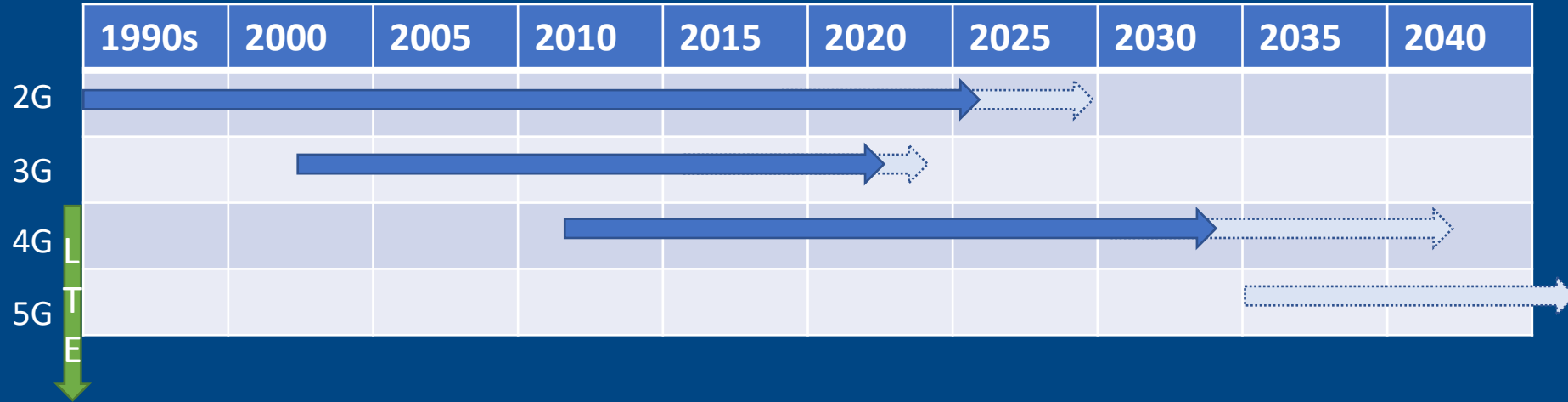
Ownership of issues

Cost

Mobile Network Structure



What's Changing in Mobile?



- 2G still a Medium-Term Technology – Could be in use beyond 2030. UK Government & MNOs have agreed to phase out by 2033
- 3G Shorter-Term Technology - Limited lifespan – To be phased out over next few years
- 4G Long-Term Technology – Large Investments being made
- 5G – Unnecessary for Telecare at this time
- VoLTE – Long term solution for voice

Testing for an Efficient Install

- Different to PSTN. Not always a like-for-like swap
- Roaming SIMs mean most locations should get signal – Installation is key
- Walls, floors and windows
- Metal and electrical interference
- Guidance to client, family or carers
- Site visits
- Training
- Signal analyser

Thank You

Max Stevens

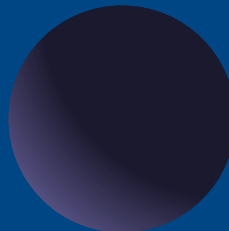
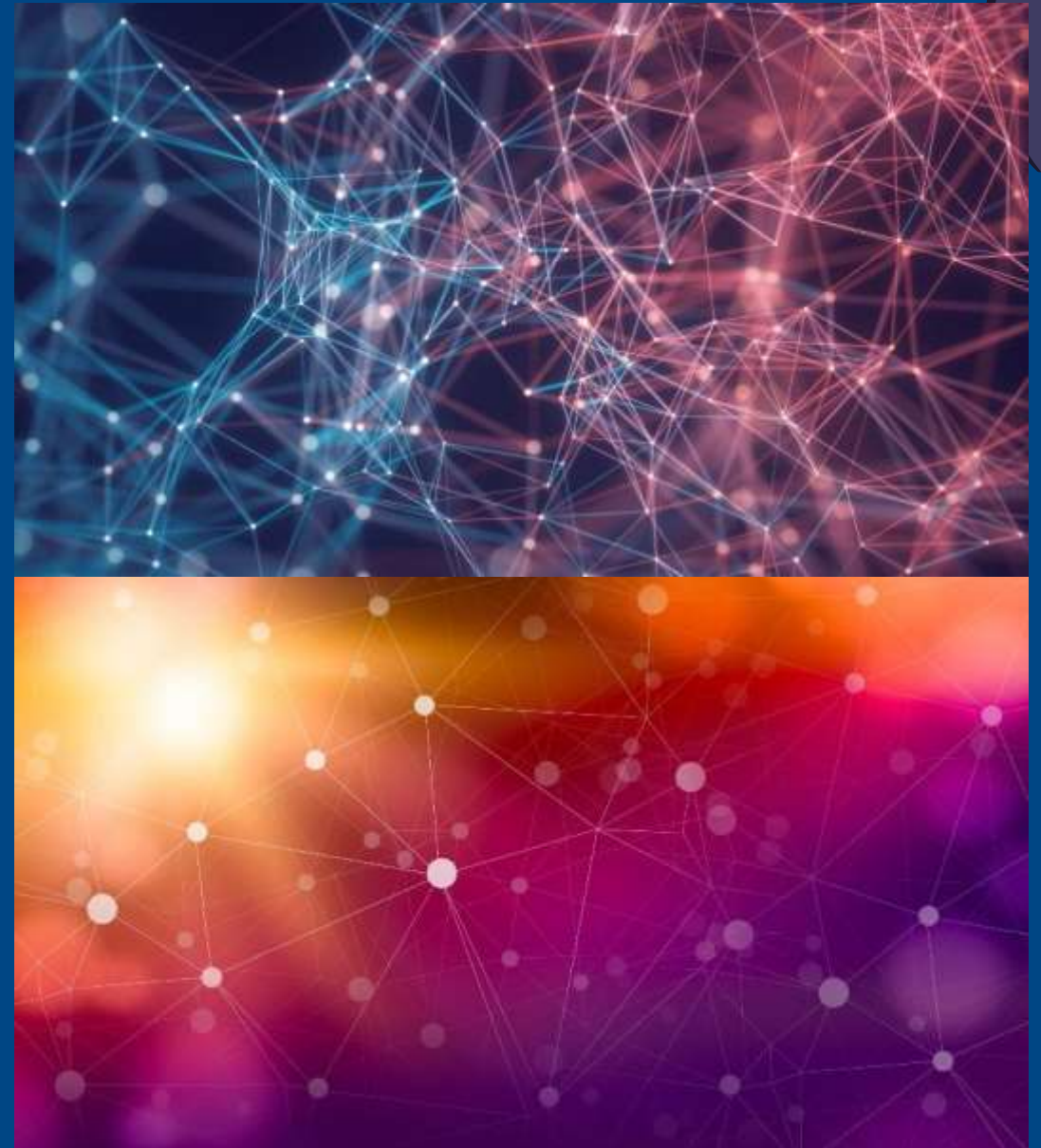
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Question & Answer Session

