stable networks and flexible solutions are the key

- Ultra reliability network opens up new applications
- Cloud solutions that support industrial solutions
- Experiences from Telenor's collaboration with Yeti Move
- Learnings LambdaRoad
- *Henning Elvestad Telenor Norge*

Sensitivity: Internal

From standard solution to advanced 5G solution in collaboration with the «industry»

UseCase 5G & Edge computing

McKinsey & Company

Utilitys | **Oil & Gas** | **Transport & logistics** | **Industry** | **Health**

Sensitivity: Internal

Selvkjørende brøytebiler

Technology map

Capacity

Digital criticality

mmWawe

Band:n77

3800-4200MHz

Band:n78

3600MHz

Band:7

2600MHz

Band:1

2100MHz

Band:3

1800MHz

900MHz

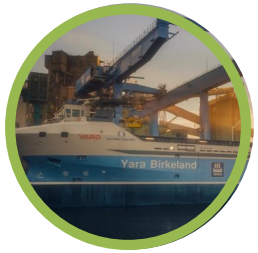
Band:20

800MHz

Band:28

Kapasitetsband

Dekningsband



Coverage

Sensitivity: Open

Reliable positioning – UseCase

- Kartverket CPOS
- Scaling - critical national service – rurale vs urban inovation
- One to many architecture
- Coverage – usecase driven
- Loss of network
- Learnings λRoad

Sensitivity: Open

Learnings λRoad

Extensive network coverage

UseCase

Robust, Reliable and Secure networks

Location and positioning services

GNSS-RTK assistance data via LTE Positioning Protocol (LPP)

Unicast vs Broadcast

Complex eco-system

Challenging development

ERICSSON

Sensitivity: Open