Why
Nødnett – Rakel – Virve are connected

24.9.2019 Barents Rescue 2019

Jarmo Vinkvist
COO
Virve operator
part of Erillisverkot Group
Why connected networks

Measurement of signal strength

Nødnett, Virve and Rakel
13-14.11.2017

Lapland
~ 2 pers./km²

Average
~ 17 pers./km²

Uusimaa
~ 216 pers./km²
Why connected networks

- Lapland: ~2 pers./km²
- Average: ~17 pers./km²
- Uusimaa: ~216 pers./km²
Communication without border
In the Nordic region

Norway
Finland
Sweden

Mats Persson
MSB
Risks and threats don’t recognise borders

- Accidents
- Extreme weather
- Organised crime

⚠️ During vital emergency responses national borders must be ignored:

- Accidents and emergencies
- Fires
- Police monitoring
- Medical transport
Pioneering projects – the first in the world!

The method will support the technology
The technology will support the method

There is no quick fix!
Seminar Barents Rescue

Kiruna 25.sept

Sigurd Heier
Services in commercial networks

Mission critical TETRA services

TETRA Cross border communication