An arena for collaborations

Ericsson Garage Lund

2024-05-17

Daniel Landström

Ericsson Garage — an arena for collaborations

- Innovation
- Look into new areas
- Incubator program for start-ups
- Simplify interaction and improve on external facing activities
- Lectures, seminars, hackathon
- Student and research projects

Garage thoughts on innovation

- Provide good infrastructure and BIG building blocks
  - 5G networks, Cloud, ML/AI testbeds, robot vehicles
- Competence and networking
  - Guide on what you know, get help where you lack knowledge
- Inspire by showing demos and working examples
- Create “You can do it”- feeling

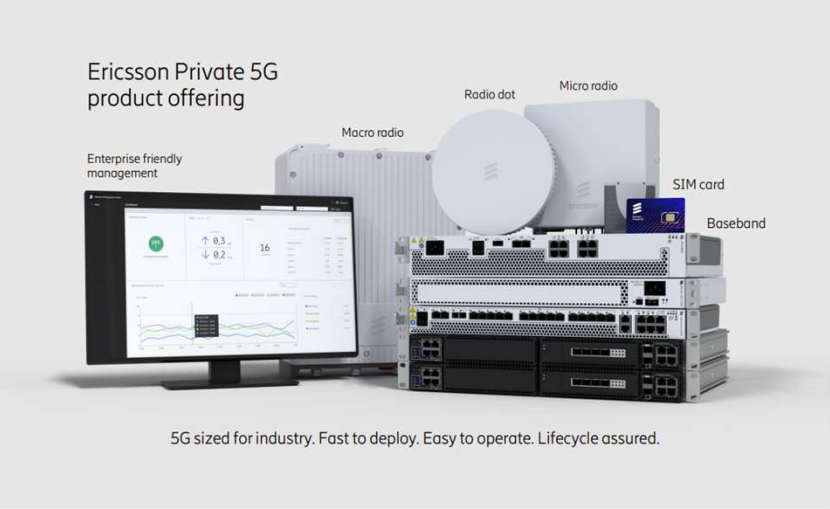
Why building

the world's smallest 5G Networks

is a big thing

Today's focus, 2 x 5G networks

Yours?



Mine!

Radio resources

- NR radio
- Indoor and outdoor
- Low/Mid/High-band
- NSA and SA

CELLAVISION
ERICSSON

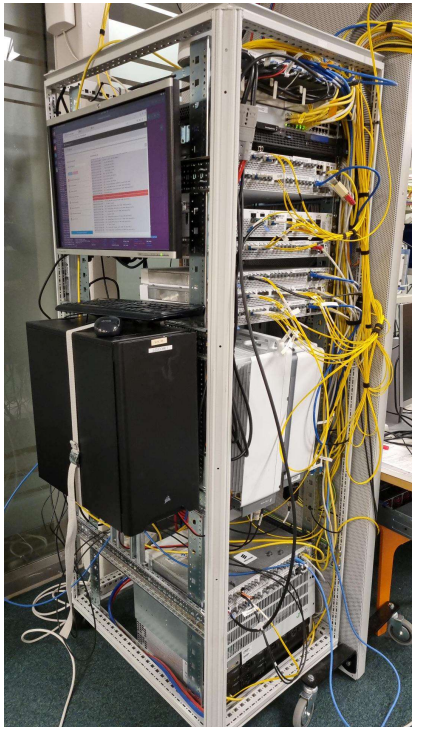
Project
Sidecar
MOTO GUZZI
Ericsson Garage Lund

Project Charter for

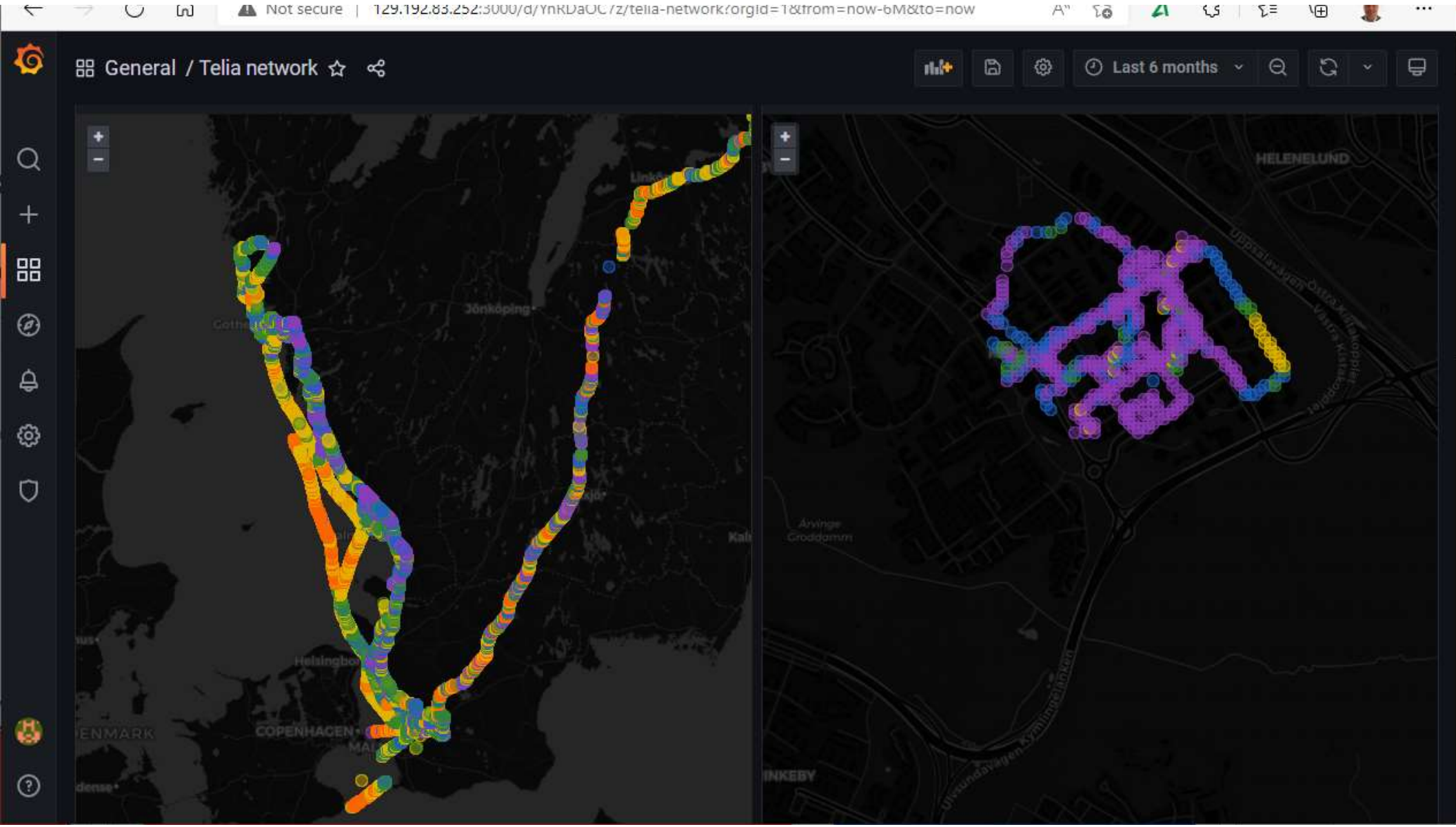
Project Sidecar

(PNE v2.0 Phase 2)

- ✓ Gen3 HW
- ✓ Documentation
- ✓ Available for everyone
- ✓ Recording reality
- ✓ Rapid Prototyping
- ✓ Accelerating Machine Learning



Lund Garage Team
2024-04-22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General / Telia network
Last 6 months
Jönköping
COPENHAGEN
HELENELUND

Cloud resources

- Data collection
- Data storage
- Data sharing
- Analytics
- AI tools

Ericsson Private 5G product offering

5G sized for industry. Fast to deploy. Easy to operate. Lifecycle assured.