



Powering trusted 5G for applications

5G-Starter Case



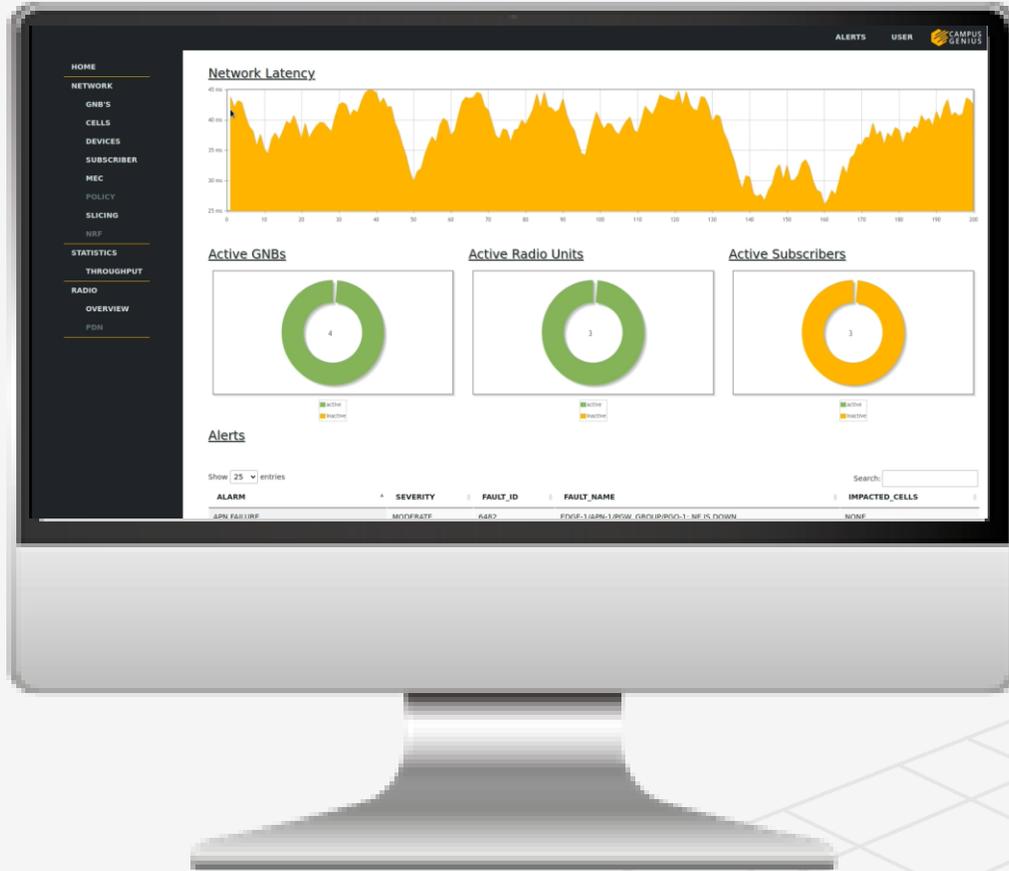
Your all-in-one 5G-network in a suitcase for rapid deployment

Complete Network containing

- **5G-RAN (All-in-one Smart Cell)**
- **5G-Core (GeniusCore) incl. GUI**
- **SIM-cards**
- **5G-USB-Stick**
- **Tripod for the small cell (optional)**

5G-RAN:

- **all frequency bands <6GHz available**
- **bandwidth up to 100 MHz**
- **Range ~200m**
- **up to 32 devices at the same time**
- **Maximum 400Mbps throughput; Uplink / Downlink adjustable**



GeniusCore

- Industrial grade 5G-Core
- designed for use in private 5G networks
- Intuitive user interface
- Scales with customer size and requirements
- API for application integration
- Optional: local application data only; manage in the cloud

5G-USB-Sticks

- USB 3.0, IP40
- 5G NR: n48, n77, n78, n79
- incl. SIM-card
- other devices (e.g. industrial 5G router) available

