

# 5G+ Nomadic Node for temporary networks

5G standalone wherever you need it



## Contact

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Business Unit Software-based Networks  
Dipl.-Ing. Marc Emmelmann  
Phone +49 30 3463-7268  
[marc.emmelmann@fokus.fraunhofer.de](mailto:marc.emmelmann@fokus.fraunhofer.de)

Prof. Dr. Thomas Magedanz  
Phone +49 30 3463-7229  
[thomas.magedanz@fokus.fraunhofer.de](mailto:thomas.magedanz@fokus.fraunhofer.de)

Fraunhofer FOKUS  
Kaiserin-Augusta-Allee 31  
10589 Berlin

[www.fokus.fraunhofer.de/ngni](http://www.fokus.fraunhofer.de/ngni)

## 5G+ out of the box

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### Custom-fit network

Whether forest firefighting, construction site monitoring, or festivals, there are situations, in which a reliable, powerful, and secure 5G campus network is required locally and for a limited period. The 5G+ Nomadic Node of Fraunhofer FOKUS consists of robust, transportable server rack containers with the hardware and software needed to set up a 5G campus network in just a few minutes. The software-based core network Open5GCore guarantees a highly flexible network in “standalone” operation tailored to the application.

### Future-proof test environment

- Open5GCore for standalone operation
- Multi-vendor interoperability
- Edge server for low-latency
- Test environment: interoperability, use cases, and upcoming technologies, e.g., Open RAN, 6G
- Connection with non-terrestrial networks

