

Company profile

INTERNET INSTITUT d.o.o.

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Ljubljana, Slovenija, 2025



Company Profile

- Company facts
 - Startup established in 2014
 - Located in Ljubljana, Slovenia
 - 100% IPR ownership
 - First employees Q4 2017 (7, +10 associates)
 - Trusted R&I partner in EU H2020
- Core Expertise: development, engineering and operation of telco grade Quality Assurance (QA) and Critical Communications Systems (CCS) | Licensed drone operator
- Main technologies verticals
 - QA | Quality assurance of mobile, fixed and cloud systems | www.qmon.eu
 - CCS | Solutions for 5G/IoT-based critical communications | 5gsafety.net



We Live 5G/6G



PPDR | Ports | Smart Factories | Industry 4.0 | Automotive | Critical Infrastructure

Projects received funding from the European Union's research and innovation programme grant agreements No. 761898, 732497, 957400, 957403, 101016448, 101016608, 101016941, 101016427, 101096925 and 101139120.

- Operational 5G Network | SA
- 5G qMON | 5G Test Automation
- 5G IoT System | NSA/SA

- Orchestrating 5G Network
- Orchestrating 5G Test Automation
- Orchestrating 5G IoT Backend

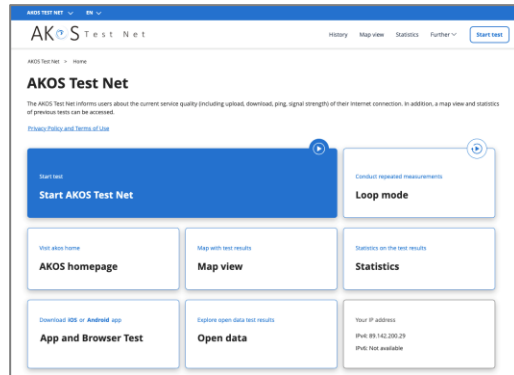
5G Products | Verified in operational environments



Regulator Approved!

Reference: <https://akostest.net/en/>

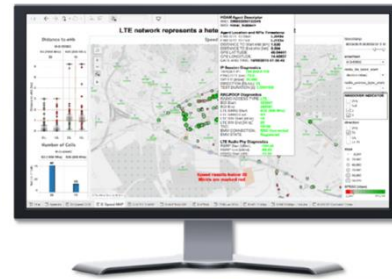
Crowdsourced Internet Service Quality Monitoring |
Mobile, wireless, fixed and cloud system | OpenData



macOS



5G/6G Test Automation and Quality Assurance
for mobile, fixed and cloud systems



5G Products | Verified in operational environments

rMON

Supporting remote IoT | M2M processes for the industry 4.0 and critical infrastructures



5G SA

Slicing

Cloud-RAN

RedCap

Cloud-native

Programmability

EDGE & Far-EDGE

MANO-Operational

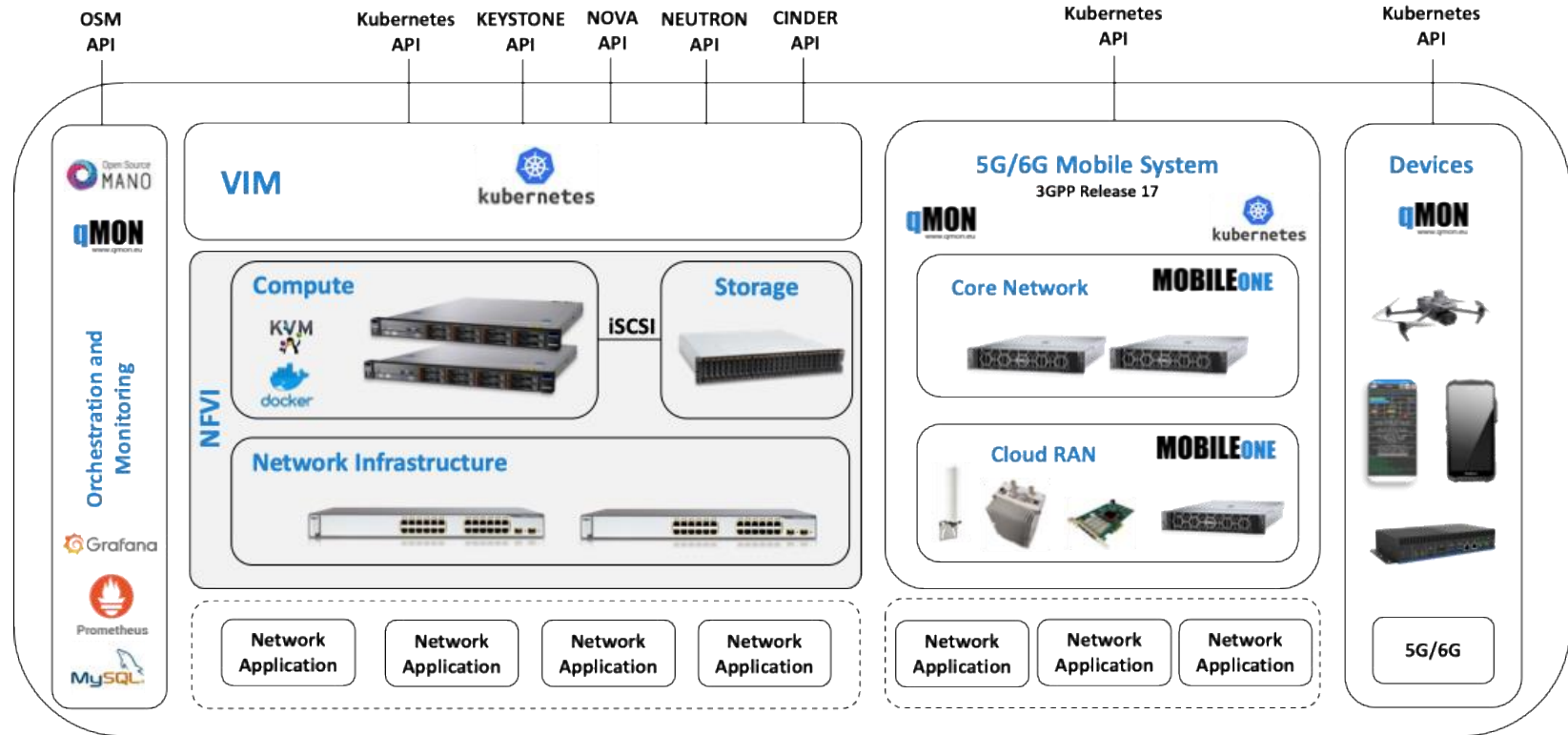
Network automation

MOBILEONE 5G^{ADVANCED}

Cloud-native compact 5G system for industrial and portable deployments



State-of-The-Art Pilot Environment | Ljubljana

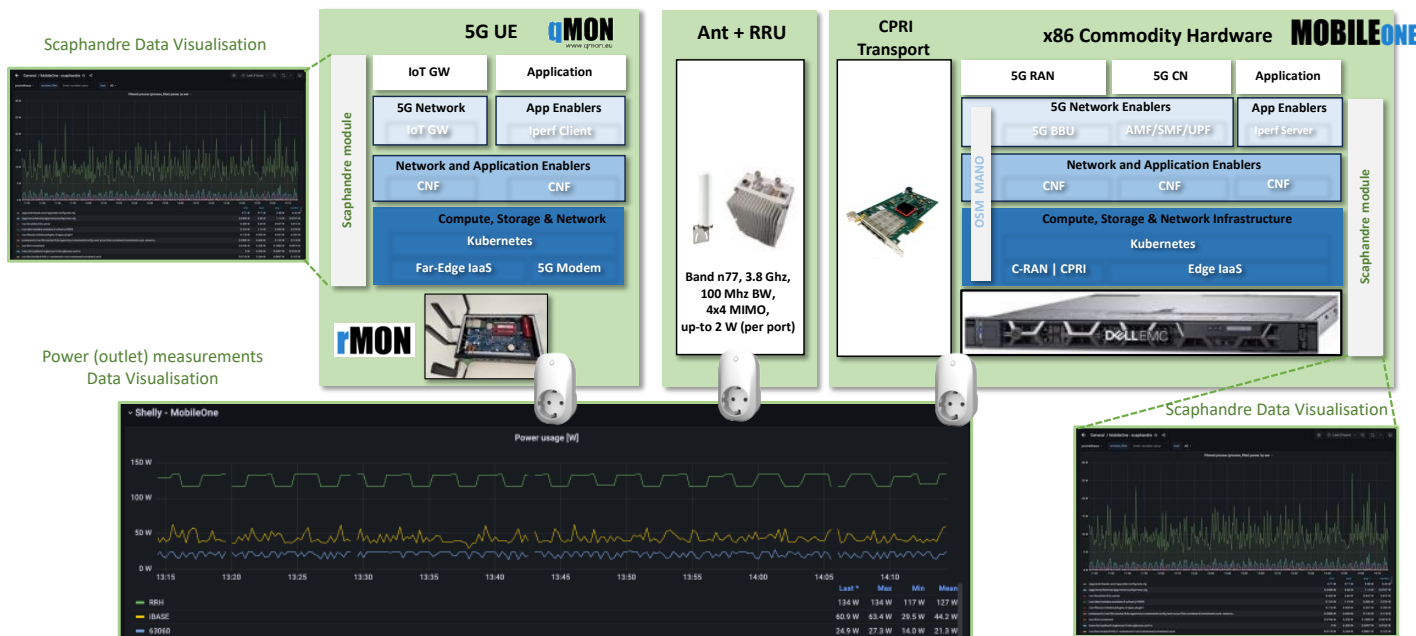


5G/6G System | Energy metering | n77 | 3.8 GHz

6G SNS
IA

6Ggreen

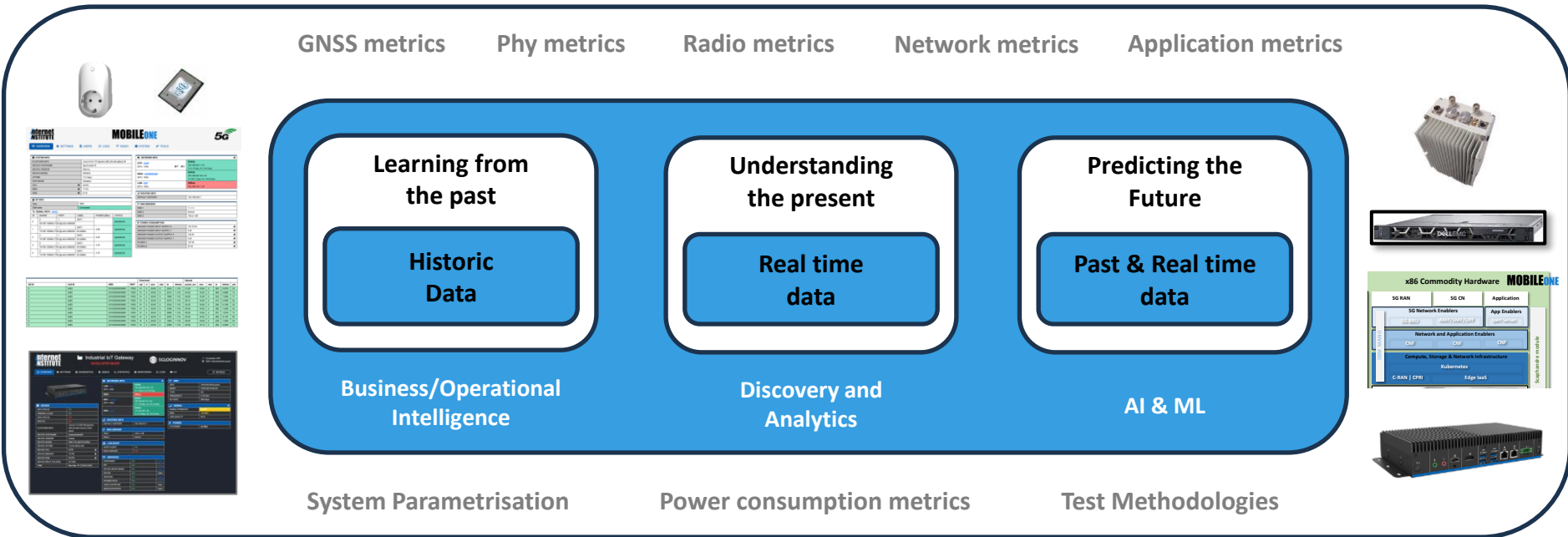
éxiGence



Portable Edge & NFVI | x86 based (COTS HW)
Disaggregated RAN (5G SA) | RRU, CPRI & BBU
vBBU & Compact 5G CN

Cloud native | CNFs
Kubernetes support | Manifests, Helm Charts
MANO/OSM support | VNFD, NSD

5G/6G System | Data Warehouse | KPI/KVI



Expertise and R&I activities

- We are interested in connecting with new partners and joining consortia as a technology provider and R&I partner.
- We offer | E2E Testing & Quality Automation Toolset | 5G/6G Energy consumption monitoring and optimisation | 5G/6G portable NPN networks | 5G IoT systems targeting industrial and mission-critical (MC) applications.
- We can bring onboard partner cluster from various vertical domains | Ports, PPDR/Safety, Industry 4.0, SmartCity, Automotive



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