

Digitalizing the oil and gas value chain

with Nokia Network Infrastructure solutions for critical communications

Quantum Safe Cybersecurity and defense in depth

Passive Optical LAN for temporary facilities and accommodations

Asset monitoring for predictive maintenance

Hard Segregation support for Mission Critical Communications including SCADA

Fiber communication to, and remote management of, offshore platforms

Pipeline monitoring through fiber sensing

Fiber communications for wellhead automation

Low latency communications to enable autonomous networks

Fiber communications for AI enabled surveillance

Monitoring of environmental conditions with industrial communications

Data analytics, AI-assisted decision making and digital twins

Main control center, telemetry and tele-remote operations

Digitalization and automation of business-critical processes

Data Center Fabric & Data center interconnect