

5G & BEYOND



ULAK 5G New Radio



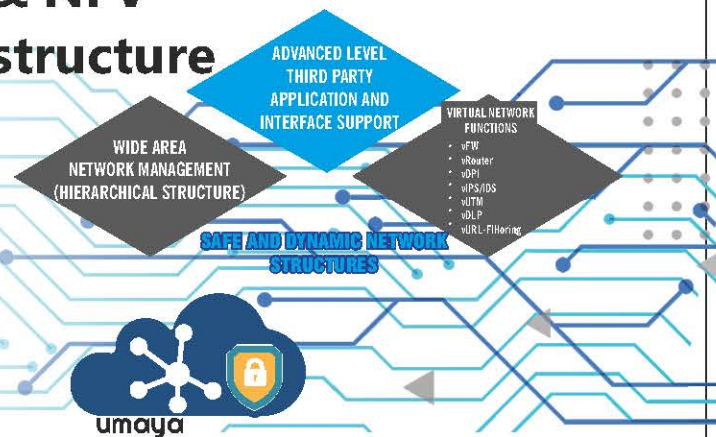
- 3.5GHz & 26GHz
- Macro solution with full mMIMO capability
- NSA&SA solutions integrated with Ulak eNB
- Open standard interfaces and full flexibility



5G Core Network

- Edge computing
- On-demand Slicing
- Virtualized Functions
- Mission Critical Services

5G SDN & NFV Based Infrastructure



5G Core Network



5G Core Network for Public Safety and Enterprise Networks



MISSION CRITICAL SERVICES

AGILE AND FLEXIBLE TACTICAL NETWORKS



NETWORK FUNCTIONS

FEATURES

- Virtualization of Network Functions
- Network Slicing
- Mission Critical Services (mcPTT, mcVideo, mcDATA)
- eMBMS

SLICING ON DEMAND

- Selecting RAN Slice
- Network Slices Resource Management
- Quality of Service Support
- Network Slices Resource Abstraction

VIRTUALIZED FUNCTIONS

- Smart Orchestration
- Flexible Function Assignment
- Low Operation Cost
- Real Time Analysis
- ONAP & OSN Support



NETWORK SLICING

MISSION CRITICAL SERVICES

- Push to Talk
- Mission Critical Data - Video - Core
- Group Meeting
- Narrow Band Integrated Operation