



ViSAGE bridges the gap between SATCOM and 5G ecosystems to provide seamless, high-speed, low-latency connectivity.

ViSAGE 3GPP-based 5G NTN OSS Platform and virtualized modem solution enable Satellite Network Operators and Ground Stations to access 5G service markets while digitising ground segment infrastructure.

5G CORE NETWORK (5GC) INTEGRATION

Enable satellite operators to provide 5G services with minimal infrastructure upgrade.

HYBRID SATCOM/5G SOLUTIONS

Provide seamless service continuity and roaming through 5G NTN integration.

GROUND SEGMENT VIRTUALIZATION

Replace hardware modems with heterogenous digitizers and virtualized modems, reducing costs and increasing scalability.

CLOUD-BASED OPERATIONS

Utilize commercial off-the-shelf (COTS) hardware and Cloud Platforms for fast, cost-efficient and flexible deployments.

CUSTOMER BENEFITS

FUTURE-PROOF WAVEFORM

Supports DVB-S2(X) standards while preparing for 5G-NR, ensuring long-term adaptability.

RAPID DEPLOYMENT

Quickly configure and deploy communication services with the user-friendly ViSAGE Portal.

STANDARDIZATION

No more vertical vendor lock-in, thanks to global DVB-S2(X), DIFI, 3GPP – 5G NTN standards compliance, both at OSS and RAN levels.

ENHANCED OSS PLATFORM

Leverage advanced features like SDN, network slicing, AI/ML analytics, and robust security.

SERVICE SCALABILITY AND CONTINUITY

Ensure interoperability for multi-provider accessibility, satellite network roaming and link continuity.

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