



DELIVERING A SEAMLESS EXPERIENCE

PRESENTED BY:

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EVOLVING REQUIREMENTS

	TODAY	FUTURE
SCALE	5K to 100K	300K + IoT = millions!!
PERFORMANCE	5Gbps per network 500Mbps per remote	100Gbps+ per network, 2 Gbps+ per remote Software-defined remote architectures
INTEROPERABILITY	With existing services/OSS/BSS	Telecom and Mobile networks/services
MANAGEABILITY	Easy upgrades, commissioning, provisioning	Upgrade/ commissioning provisioning, True orchestration management layer
NETWORK FUNCTION	Interoperability	Ability to use customer provided virtual machines and centralized datacenters
OPEN ACCESS	Separate networks	Multi-orbit, multi-waveform, Provider roaming

THE TELECOM TRANSFORMATION

THE NEW MASTER WIRELESS PLATFORM

CONVERGENCE OF ALL ACCESS TECHNOLOGIES

VIRTUALIZED, AUTOMATED, ORCHESTRATED

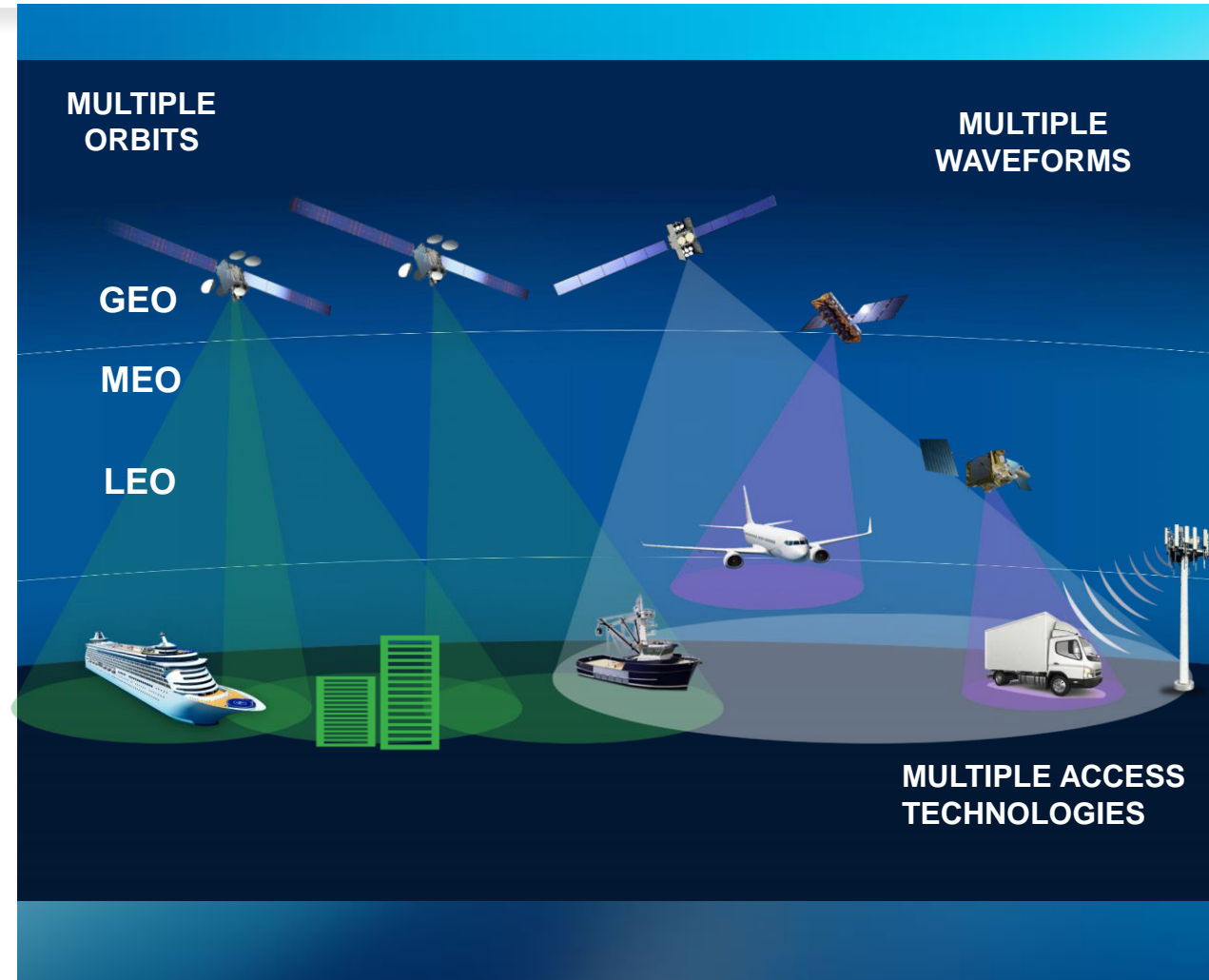
SUPPORT FOR MULTI-WAVEFORM, MULTI-ORBIT TO PROVIDE A SEAMLESS USER EXPERIENCE

Multi-orbit

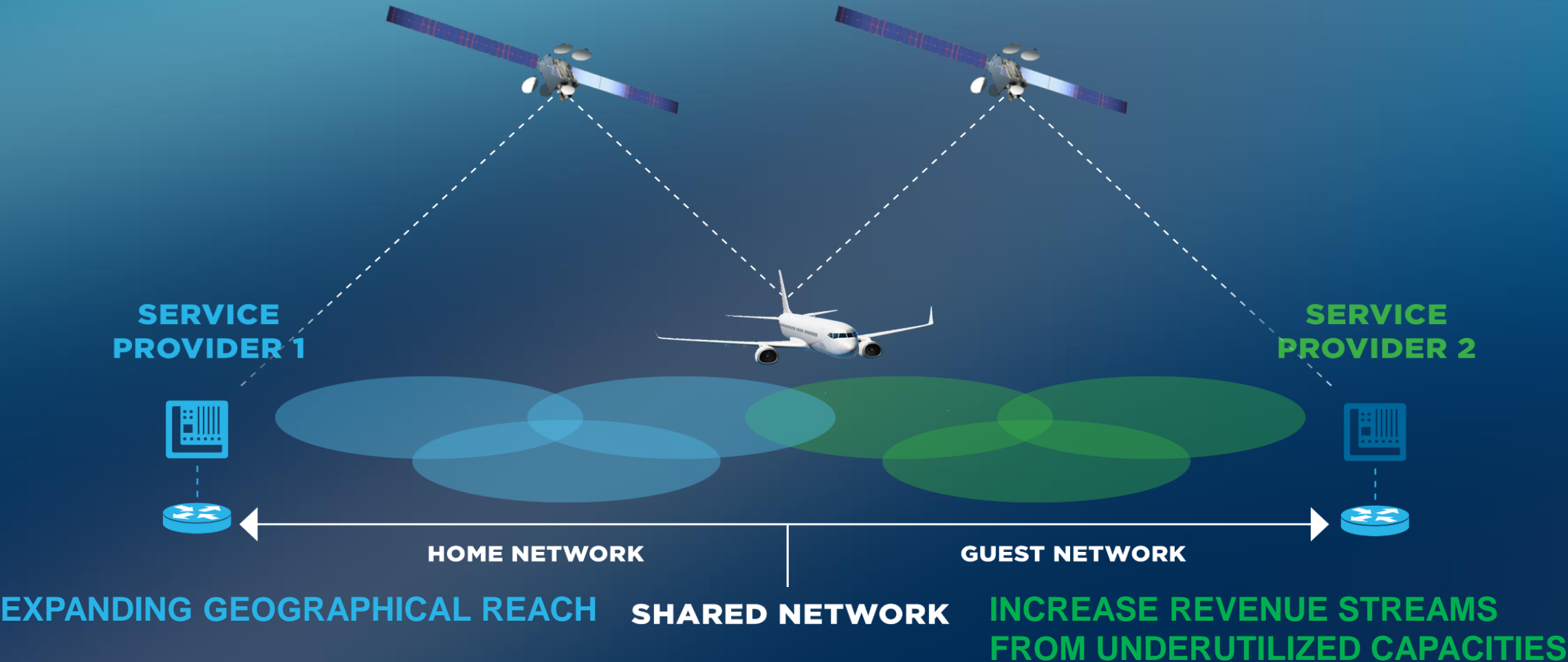
- Multi-orbit service definitions require the platform to handle multiple paths over LEO, MEO, GEO, HAPS and terrestrial links
- Provide continuity of service using SDN and SD-WAN

Multi-waveform

- Innovate to provide a more flexible, scalable radio access network (RAN)
- Become part of the “unified RAN concept” to handle one or many waveforms



SEAMLESS USER EXPERIENCE WITH MULTI-PROVIDER ROAMING



DELIVERING A SEAMLESS EXPERIENCE

- More solutions with greater speed and scale
- Early access to tomorrow's superior products and technology
- Adopting open standards allows us to reap continuous innovations from an entire ecosystem
- New opportunities in high-value emerging markets

REDEFINE

WHAT'S

POSSIBLE