syniverse. **5G Roaming** 

The Time to Enable 5G Roaming is Now

# Create new revenue streams and enhance subscriber experience with 5G roaming

Syniverse empowers MNOs to move beyond legacy network platforms with a stable, fully tested 5G Roaming solution. Delivered through a single, unified platform, our comprehensive offering integrates IPX, advanced signaling and security, policy controls, network intelligence, clearing and settlement, valueadded services, and expert consulting. With this future-proof solution, MNOs can seamlessly transition from their current infrastructure to unlock the full potential of 5G SA, ensuring rapid deployment, new revenue opportunities, and a simplified vendor experience.



### Complete end-to-end 5G Roaming

Syniverse 5G Roaming provides MNOs with a true single-provider solution. Through an integrated family of products, it delivers secure global connectivity, policy control, network insights, monetization, value-added services, and comprehensive managed services.

### Secure interconnection and roaming between global networks

As a key enabler for end-toend security in 5G, Syniverse 5G Roaming Security Edge Protection Proxy (SEPP) is designed to protect signaling integrity, enable confidentiality, prevent spoofing, and hide network topology.

### Monetization of 5G roaming and future services

Efficiently and effectively develop new revenue streams with nextgeneration clearing and settlement standards developed for 5G roaming applications.

# Syniverse's modular 5G Roaming solution scales to an MNO's needs. The full solution offers these benefits:

- Connectivity Extensive global route management with connectivity for roaming and interworking services. Supports global number formats.
- Quality Guaranteed quality-of-service and class-of-service compliance with proper priority handling of high-value application traffic.
- **Signaling** Secure HTTP/2 signaling enabling global roaming services through 5G SEPP.
- Monetization Monetize your 5G roaming traffic with BCE-supported clearing and settlement.
- Testing Comprehensive testing of critical roaming processes for ubiquitous LTE roaming ensures a smooth migration to 5G.

# **Syniverse Integrated 5G Roaming Solution**



### Global Connectivity

- IPX Transport
- QoS/CoS

Global Reach



### Signaling **Services**

- Inter-network security
- Mediation
- 5G Hosted SEPP
- 5G Signaling Controller

### Clearing & Settlement

- Next generation clearing & settlement
- Universal Commerce for BCE

## Interworking **Services**

Legacy network shutdown & spectrum re-farming (Evolved

Mobility)



# **Professional**

**Services** 

- VolTE Roaming **Testing**
- 5G Roaming Implementation



### **5G Roaming Services**

- Inter-network security
- 5G Policy (MPCC)
- Business Intelligence & Analytics (5G Total Visibility)

Connectivity

Communication

Monetization

Legacy Shutdown

**Testing** 

Roadmap

# Profit from a new era of global connectivity

As the world's most connected company®, Syniverse understands the complex challenges MNOs face as 5G evolves. That's why we're leading the way in 5G steering of roaming, advanced 5G policy management, and cutting-edge 5G business intelligence and analytics, alongside global connectivity, partner management, and streamlined clearing and settlement. Our commitment is to empower every MNO to thrive in the 5G ecosystem and deliver on the promise of a truly connected world.

Contact us to learn more about how Syniverse 5G Roaming is crucial in the era of global connectivity and digital transformation.

The world's most connected company<sup>\*</sup>

syniverse.