

# THE WORLD'S LEADING GLOBAL CONNECTIVITY PARTNER

## Our Network

Integrating mobile, satellite, and IP into a single secure network.



We combine Mobile, Satellite and IP into a single secure network. Our roaming relationships currently encompass over 900 mobile operators worldwide, including nearly all the largest operators. The list of roaming partners is constantly growing.

# Mobile Network

Telecom26's mobile network is 100% virtualized, based on network function virtualization (NFV) architecture. It is geo-redundant, designed for scalability and reliability. In addition, GGSN/P-GWs are distributed near GRX points of presence for low latency Internet access. Moreover, the entire mobile infrastructure is designed to provide near guaranteed data connectivity. Telecom26's smart SIM technology is network aware, providing identity and SIM based steering. In addition, the core network is designed to ensure data connectivity via SIM control and custom steering solutions to provide near guaranteed data connectivity.

# Satellite Roaming.

Telecom26 offers roaming onto satellite networks such as Inmarsat and Thuraya. In addition, Telecom26 offers bundled terrestrial and satellite-based solutions to include dual SIM capabilities with shared MSISDNs across both the satellite and terrestrial devices. Our platform enables users to control and manage subscribers and services across both terrestrial and space based mobile services.

# IP Backbone.

Telecom26 operates an "all IP" network with regional points of presence in many of the major Internet hubs. This "all IP" network is used to provide backhaul for our mobile services as well as support other bespoke solutions. Telecom26 leverages MPLS and IPSEC encryption to protect all aspects of our transmission network. Our GRX connectivity is delivered via IPX connections utilizing MPLS technology. Wire speed encryption is used to protect traffic up to the gigabit level.



# Telecom26

## CONTACT

### HEADQUARTERS

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