

**PRODUCT SHEET** 

# TNS GPRS Roaming Exchange

# Single connection service provides worldwide GPRS data roaming

Reach all your GPRS roaming partners and provide complete coverage to roaming subscribers. Conveniently connect to our global network and maximize roaming revenues with minimal investment.

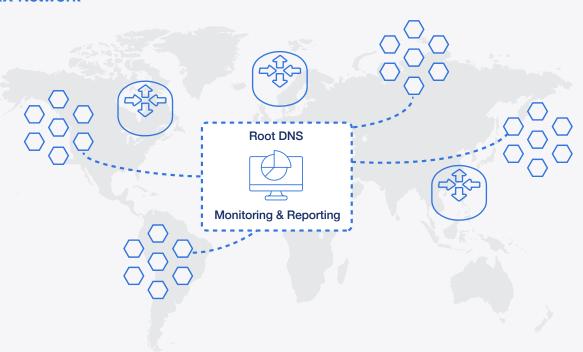
## **High Quality Connectivity**

TNS GPRS Roaming Exchange (GRX) Service offers high quality connectivity to GPRS, 3G, HSPA and LTE wireless networks over a state-of-the-art carrier-grade MPLS backbone with complete isolation from the public internet. Through multiple private and public peering locations in North America, Europe and Asia, TNS can deliver optimal routing between roaming partner networks.

Leverage the TNS one-to-many market advantage through a variety of flexible connectivity options to meet most connectivity preferences and multiple choices for network design including network transport type, topology, speeds, load balancing, and redundancy.



#### **TNS GRX Network**





#### **Features**



**Global points of presence and peering -** Connect to all other GRX networks with redundant access to multiple PoPs



**Low latency -** TNS connects directly to your site, network issues are identified and resolved without delay



**Flexible connectivity -** Connect to GPRS roaming partners via our private IP or through VPN connectivity as a primary, back-up, or redundant connection



**Class of service -** Ensure priority and prompt delivery utilizing MPLS traffic prioritization to select which applications will be handled in-traffic



**Advanced online reporting -** Critical data roaming information, such as network availability and service level metrics are available in near real-time

### **Benefits**



**Minimize latency -** Geographically located peering points eliminate the cost and delay of backhauling traffic to other regions



**Optimize revenue -** Grow revenue through high-quality mobile experiences for subscribers



**Improved end-user experience -** Enable a subscriber to access its home services from any of its home PLMN's roaming partners



**Reduce costs -** Make the network cost-efficient end-to-end with flexible connectivity options to minimize data transport costs



**Proactive network planning -** Online reporting of historical usage data enables proactive network planning and support



**Premiere help desk support -** World-class 24/7 support is included



## Find out more about how TNS can help you with a wide range of telecom solutions:

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