

CUSTOMER USE CASE: GLOBALGIG CONNECT

Business Challenge: True Path-Diversity, Secondary Failover Circuits for 30+ Sites in 11 Countries

This company is in the midst of migrating from multiple MPLS networks to an SD-WAN architecture. For their business continuity strategy, the network planners needed to identify, source and implement secondary connections with true path diversity from their primary access provider. For the first phase of implementation, the company is looking for the diverse path circuits to connect to Tier 1 ISPs and access to transport facilities for 30 sites across 11 countries.

Solution Delivered

Globalgig leveraged its proven solutions design methodology to gather customer requirements and conducted the research to identify true path-diverse network connections for every location. We procured the circuits and our project managers coordinated with the customer and service delivery to ensure a successful turn-up of each circuit. The network services ranged from 20 MB to 10 GB, providing a secondary migration path off the MPLS network in locations including U.S., Europe, Russia, Israel, India and the Philippines.

Why Globalgig Connect Services

First, it's our methodology for solution design. Globalgig simplifies the complexity around designing, installing, and managing global connectivity by utilizing a proven process for gathering requirements, exploring all the best options, designing the solution that best fits each customer, and implementing and managing the solution. Our technical staff works hand-in-hand with the customer in every phase of the process, ensuring project continuity from discovery to final project hand-over to the customer's operational staff. This proven methodology has helped companies achieve their goals, from smaller implementations to critical network transformation projects.

Second, Globalgig provides a unified and holistic solution for supporting a global network. In addition to being the single source provider for global network connectivity, Globalgig provides customers with one support desk with dedicated and experienced technical staff working 7x24x365. Comprehensive global management is offered across all carrier platforms and billing is consolidated into one invoice, streamlining the end-to-end process for global network management.

Globalgig Connect simplifies world-wide network services and management, providing a single point of procurement, contact and accountability.

Industry

Electronic Design

Company

A leader in electronic design with more than 30 years in the computational software industry, this multi-national company is trusted by some of the world's most innovative companies to apply intelligent systems design to turn product concepts into reality. The company leverages its electronic design automation software (EDA) and engineering services to produce software, hardware and silicon structures for designing integrated circuits, systems on chips (SoCs) and printed circuit boards. SoC design engineers leverage the company's services to move a design into packaged silicon, with products for dynamic applications in the consumer, automotive, aerospace, industrial, 5G communications, health and computing markets. This company recognized as one of the 100 best companies to work for by Fortune Magazine 6 years in a row.

Globalgig Connect Transformation Process



1

DISCOVERY

- Customer story
- Site List
- Throughput Requirements
- Topology Requirements
- Diversity Requirements



2

DESIGN

- Spec MPLS, DIA, Broadband, Fixed Wireless and 4G/LTE connectivity options
- Provide design and pricing showing last-mile diversity



3

ALIGN

- Design review
- Final design, pricing and contracting
- Customer acceptance



4

ACHIEVE

- Project kickoff
- Installation, test and verification
- Monitoring and management
- Ongoing review for optimization and right-sizing



Orchestrating Hyperconnectivity