

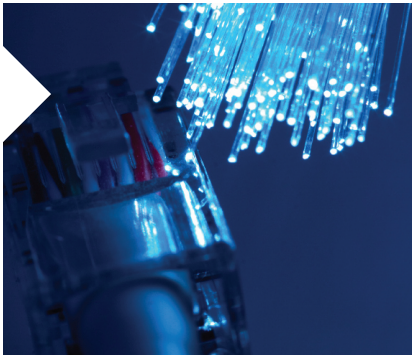
Cavalier Awards New, Expanded SS7 Services Agreement to TNS



Transaction Network Services (TNS) is the leading provider of network services designed to meet the needs of carriers operating current generation IP networks or traditional circuit switched networks

Background

Headquartered out of Virginia, USA, Cavalier is a leading, full-service provider of reliable and efficient telecommunications solutions for business, consumer, and government customers. Using its owned and operated fiber optic network, the company serves hundreds of thousands of customers throughout the eastern United States.



Business Challenge

Cavalier were in search of a reliable and reputable telecommunications company that would provide a full suite of SS7 network and database services, to power its communication products.

Solution

TNS will exclusively provide Cavalier with Intelligent Network services, including Local Number Portability, and SS7 connectivity services.

TNS operates the largest, independent SS7 network in North America, providing similar services to over 700 telecommunications companies around the world. In addition, TNS has provided high-quality database services since 1995, including network-based Calling Name services (CNAM) using only data sourced directly from carriers, the definitive source for accuracy.

Outcome

Jim Vermeulen, Executive Vice President of Operations for Cavalier said:

TNS has been a consistent, strategic telecommunications partner to Cavalier over the past several years. It made sense to expand our long-standing agreement to include all SS7-related services so that we can leverage one trusted relationship for our outsourced network solutions. TNS has the network, the scale, and service portfolio to accommodate our growing business.



Transaction Network Services

Why Choose TNS' Local Number Portability (LNP) Solution?

Based on the dependable TNS SS7 Network

- Carriers access TNS through standard Signaling System 7 (SS7) interfaces at any of more than 20 Signal Transfer Points on the TNS SS7 Network.
- We also provide next generation carriers with IP connectivity.

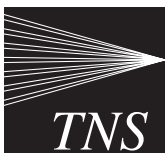
- TNS searches a continuously updated database and returns the proper routing for any ported telephone number in real time.
- Dependability is enhanced by redundant, geographically diverse Service Control Points (SCPs).
- We receive continuous feeds from the US and Canadian Number Portability Administration Center (NPAC).

A complete LNP solution

- Initial service includes:
 - Design and implementation
 - Provision and installation of circuits
 - Testing and turn-up
- Ongoing service includes:
 - Updating the database continuously
 - Managing all network connections
 - 24x7 customer support
 - Proactive monitoring



One Connection – A World of Opportunities



For more information, please email us at tsdsales@tnsi.com, call +1 703 453 8440, or visit www.tnsi.com