Inland Cellular Boosts Network With Suite of TNS Solutions

Business Challenge

Regional wireless carrier Inland Cellular wanted to improve its service offering and become more efficient at the same time by working with a partner that could effectively handle its legacy 3G services. It also wanted to grow new inbound LTE revenue, while improving its subscriber experience with outbound LTE roaming coverage.

Solution

Inland Cellular has migrated its roaming, clearing, messaging, and signaling requirements to Transaction Network Services (TNS) in a multi-year deal which also includes provision for new LTE roaming services.

TNS, with its market-leading portfolio of services, will act as a one-stop shop for all of Inland Cellular's telecom needs. Inland Cellular will also become a member of the TNS Data Services Hub and the CCA LTE Roaming Hub, which is powered by TNS.

Outcome

Chip Damato, Director of Business Strategy at Inland Cellular, said:

"We are delighted to be using TNS. We chose TNS because of the extensive range of value-added services which the TNS Data Services Hub offers, including TNS' inter-standard roaming solution which we believe is one of the best available in the marketplace today. The TNS team quickly established strong relationships at multiple levels throughout our organization which ensured they understood our business intricately and could deploy their solutions with the greatest effect.

"Working with TNS will allow us to significantly upgrade our network capabilities and quality of service as we can leverage TNS' extensive reach, flexibility and technological capabilities. We look forward to working with the company for many years to come."

Why Choose TNS?

TNS Carrier ENUM

TNS Carrier ENUM, a registry system designed to provide the most accurate numbering data in the industry, empowers your company with the regulatory and carrier data necessary to proactively manage your peering and interconnection relationships for improved routing.

TNS Intercarrier SMS and MMS

TNS Intercarrier SMS and MMS enable interoperability between wireless networks across differing protocols and technologies. With one simple connection, TNS offers access to billions of mobile subscribers on multiple wireless networks around the world.

TNS SS7 Network Connectivity

TNS operates the largest independent Signaling System 7 (SS7) network in the United States, giving wireline, wireless, cable and VoIP service providers a single point of direct interconnection to hundreds of telecommunications providers as well as the Public Switched Telephone Network (PSTN).

TNS ISUP Trunk Signaling and TCAP CLASS Services

The TNS SS7 network infrastructure provides signaling for call routing and access to intelligent services for all service providers. Our network is designed for maximum diversity and routing efficiency. With our service bureau approach, TNS helps you reduce the complex and expensive engineering involved in managing your network operations.

TNS Data Services Hub

Enabling LTE data roaming, VoLTE and next-generation data services is crucial to helping operators realize high-margin roaming revenues, grow ARPU and prevent the churn of high-value subscribers. The TNS Data Services Hub provides a technical and business framework for simplifying LTE, as well as other next-generation data connectivity, interoperability, or roaming needs among participating operators.

About Us

A Trusted Communications Partner

TNS is a leading global provider of Infrastructure-as-a-Service (IaaS) solutions to the communications, payments, and financial services markets. Established more than 30 years ago, its extensive portfolio of innovative, value-added services now supports thousands of organizations across more than 60 countries.

TNS addresses the evolving and mission-critical needs of network operators around the globe. As the industry evolves to IoT and 5G technologies, TNS leads the development of solutions to help carriers navigate a host of infrastructure complexities and maximize their network reach through the creation of unique multi-service hub solutions.

From small rural operators in the US to the largest multi-national carriers, TNS supports wireless and wireline operators in the US and globally. Supported by its 10 years of call identification experience, TNS Enterprise Branded Calling is an industry-leading solution that is integrated into major wireless networks.

To learn how our suite of solutions can help transform your business, please contact our team.

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