

PRODUCT SHEET

TNS Call Guardian

STIR/SHAKEN Capabilities

TNS Call Guardian is an industry-leading call analytics solution that uses cross carrier real-time call events combined with crowd-sourced data to create accurate and comprehensive reputation profiles differentiating legitimate users of communications services from abusive, fraudulent and unlawful users. TNS Call Guardian is an accurate reputation profile solution using a layered approach, big data analytics and integration of call attestation parameters from STIR/SHAKEN to deliver a better customer experience for consumers.

Robocalling Epidemic

The FTC received 1.1 million robocall complaints in 2023. Robocall bad actors continue to adjust their strategy to elude detection. The time is now to improve your subscribers' call experience.

Regulators continue to apply pressure on carriers to solve the robocalling problem. In the US, FCC chairwoman Jessica



Features

Insight - Analysis of over 1 billion call events daily across more than 500 operators.

Reputation profiles - Caller reputation on over 1 billion telephone numbers.

Real-time scoring - Detect problems as they occur.

Accuracy - High quality of identifying bad actors, including neighbor spoofing.

Layered approach - Support for Do Not Originate, invalid, unallocated, unassigned numbers, STIR/SHAKEN and big data analytics using machine learning.

Benefits

Reduce calls into customer care - Provide your subscribers with caller reputation of incoming calls and reduce the number of reported spam calls into your care organization.

Reduce customer churn - Decrease the chance of your subscribers falling prey to scams and fraud.

The Most Trusted Partner for Solutions for Telecommunication Carriers or Providers

TNS addresses the evolving 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.

Explore how TNS can amplify your marketing, sales, and growth strategies with our tailored telecom solutions.

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