

Ryanair Flies High with TNS



Transaction Network Services (TNS) is one of the leading providers of fast, secure and cost effective data communication services for transaction-oriented applications

Background

Founded in 1985, Ryanair is Europe's largest budget airlines with 44 bases, covering 1,100 low fare routes across 26 countries. Ryanair operates a fleet of 250 Boeing 737-800 aircrafts, has a team of more than 8,000 people and carries over 73 million passengers per year.



Business Challenge

Ryanair uses a central booking platform to handle customer's flight reservations. However, the organisation was in need of a payments connectivity service provider that could deliver secure, fast and reliable connectivity for the online authorisation element of the booking. The organisation required a payments system that could simplify the process of managing large, heavy volumes of traffic on a daily basis, which would allow customers to pay for flights with ease.

Solution

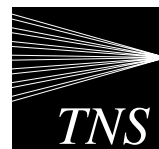
TNSConnect is a managed service providing a highly secure and scalable solution for the transport of sensitive card authorisations, giving Ryanair the flexibility to reach multiple acquirers via one solution. All transactions are routed through TNS' private PCI DSS certified global backbone network, allowing Ryanair to benefit from a fast and reliable service for all online transactions.

TNS' proprietary resilient network provides end-to-end visibility and monitoring all the way through to the bank or processor, ensuring maximum uptime and availability.

Outcome

Eric Neville, IT Director at Ryanair, said:

Having a secure and reliable system in place is crucial for Ryanair. Our online booking system takes over 70,000 reservations per day, therefore having secure and robust payments connectivity is critical. We have to be sure that there is a system in place which is capable of handling heavy volumes of transactions and we are delighted that TNS were able to meet our demands.



Transaction Network Services

Why Choose TNS' Managed Connectivity Solutions?

Features

IP, X.25 or VPN configurations - a range of connectivity solutions to suit high to low volume retailers and payment processors, with encryption options and integral IP/ X.25 conversion for delivery to banks and processors.

Industry leading service levels - supported by TNS' Network Operations Centres, dedicated to managing our resilient global transaction network, 24x7x365.

Access to the TNS File Settlement Service - for a faster, more resilient end of day file settlement solution utilising the same connectivity used for card authorisations.

Access to TNS message and protocol conversion capabilities - if the retailer or payment service provider uses a protocol not supported by the bank/ processor host, the TNS network can translate each transaction into an acceptable format so that no changes will be required on the retailer's host system.

Benefits

Cost Savings - Customers can enjoy immediate cost savings by paying a monthly flat rate fee instead of transaction-based fees.

Simplicity - TNS offers a simple way to communicate quickly with all processing partners without the complexity and management required for retailers and payment processors to design and manage their own connectivity.

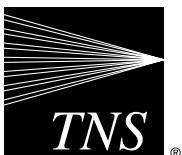
Security - Our PCI DSS certified backbone network handles billions of transactions from POS devices and ATMs throughout the world.

Availability - TNS' proprietary, resilient network provides end to end visibility and monitoring, all the way through to the bank or processor, ensuring maximum uptime and availability.

Flexibility - TNS understands that each client has specific network and security requirements. Our experienced engineers will work with your internal network team to provide rapid, seamless integration of the TNS service into your network.



One Connection – A World of Opportunities



For more information, please email us at solutions@tnsi.com, call +44 (0) 114 292 0200, or visit www.tnsi.com



Our PCI DSS certified global backbone network handles billions of transactions each year from ATMs and POS devices around the world. The PCI Security Standards Council Participating Organization logo is a trademark or service mark of The PCI Security Standards Council in the United States and in other countries.