

Mobility Plaza®

TNS and P97 partnership to bring tokenization to in-car fuel payments

The tokenization service enables the secure provisioning and payment authorization of consumer card-on-file accounts for mobile and in-vehicle applications.



The P97 PetroZone platform is a cloud-based mobile commerce and digital marketing solution that connects retail fuel, convenience, consumer packaged goods, quick-serve restaurants, and other merchants to their consumers by enabling payments and omni-channel digital offers on any device or connected car. P97 eases the purchasing process to increase sales, build greater brand loyalty, and lower operating costs.

The TNS solution involves token creation, enabling consumer payment accounts to be stored on file in return for tokens, which offer fraudsters no value if compromised. Once a token is generated for an account, all future transactions involving the same account and mobile device use tokens rather than actual account details.

The cloud payment, enabled by P97, uses TNS' tokenization platform to ensure fast and secure

payments. This technology is helping P97 and TNS continue to enable such things as in-dash fuel payments at participating Shell-branded gas stations across the U.S. Since its inception the partnership has enabled in-dash fuel payments alone for more than 3 million vehicles across the United States.

“Through our partnership, P97 Networks and TNS provide leading tokenization services that protect sensitive consumer data. P97 also gains access to a host of processing partners through the use of TNS’ secure global managed communications platform”, said TNS’ Chief Product Officer, Bill Versen.

“Transaction security, speed, and performance are essential components of our customer’s brand reputation and service to consumers. TNS’ reliable, highly available solutions help us provide that quality of service within our mobile payments platform”, said David Nichamoff, Vice President of Global Payments and Connected Car at P97 Networks.