

TRANSACTION

NEWSLETTER

December 2021



Welcome to Transact

It always brings me great pleasure to share the latest edition of our newsletter with you. And in this, our final newsletter of 2021, I am pleased to share insights that not only reflect on what has been a challenging 18 months, but also look forward to a brighter, and more optimistic, future.



In this issue we'll look at how TNS is accepting, connecting and securely processing transactions around the globe.

We explore how retail kiosks, a popular touchpoint for innovative retailers, are changing the in-store consumer experience through providing a frictionless, contactless, self-service checkout experience.

We take a look at store connectivity and how consumer expectation is influencing payment experiences, we'll explore the implications of the 2G and 3G networks approaching their end of life and what that means for point-of-sale (POS) terminals, and we'll shine a spotlight on the importance of choosing the right cellular connectivity solution.

We'll also share our findings from a survey commissioned alongside Fortinet and provide a real insight into the challenges retailers have faced over the last 18 months.

And, looking to the future, we've got further details of our inaugural global payments conference, TNS Horizon, where we'll reimagine the future of payments and help you learn it, plan it, own it when it comes to key trends and future developments.

If you would like to know more about any of the subjects covered in this issue, please do not hesitate to contact your account manager or email solutions@tnsi.com.

Shaun Donaghey
Managing Director, Payments Market, US

TNS horizon 2022

TNS Horizon 2022 - February 15

Reimagine the future of payments—brought to you by the leaders of today. Don't miss our first virtual TNS Horizon conference on February 15. It will feature key industry experts delivering forward-thinking advice, strategic approaches and key payment trends to help you prepare for what's coming next. [Register today.](#)



More in Store — Why Self-Service Kiosks are Transforming the Shopping Experience, and How Retailers Can Benefit

As news of the growth of eCommerce transactions makes headlines around the world, and consumers expect frictionless, contactless experiences in-store, [read this article](#) to discover three key ways retail kiosks are transforming the shopping experience.



The Real Impact of Staff and Contractor Parking on Your Hospital Operations

If you thought that the issue of staff car parking had become more difficult in recent years, you're right, and there's real evidence to confirm your hunch. [Read this article](#) to learn how you can optimize staff and contractor parking while saving time, reducing costs and potentially increasing employee satisfaction.



Product Spotlight: Global Wireless Access

With the shutdown of legacy networks, such as 2G and 3G, accelerating globally, and local shutdown programs such as the PSTN switch-off in the UK, secure, reliable and robust cellular connectivity has never been more important. Global Wireless Access (GWA) is a wireless IoT solution for POS terminals, routers, and kiosks, specifically designed for the needs of the payments industry. [Learn more here.](#)



Five Considerations When Connecting Your Smart Terminals to Cellular Networks

Like any mobile device, smart POS terminals depend on reliable and secure wireless connectivity. POS deployers, acquirers and payment service providers need to make careful, well-informed decisions about network strategies and global connectivity solutions. Discover five critical things to keep in mind for the successful deployment of smart wireless terminals [here.](#)



Convenience Stores Improve the Consumer Payment Experience

With the rise of smart phones and tablets, evolving POS terminals, and consumer demand for contactless card readers among other changes, retail payments have grown more and more complex. Read our [infographic](#) to learn how we can reduce complexity, increase security and help modernize the in-store experience.



2021 Retail Security and Covid Insights

Working with Fortinet and Canam Research, TNS commissioned a survey to assess the latest trends in cybersecurity and the impact of Covid-19 on retail. Read our [infographic](#) to understand the key themes and what is here to stay, or for a deeper dive download the full [trend report.](#)



As Global 2G/3G Networks Approach End-of-Life, the Time to Upgrade POS Terminals is Now

Hear that ticking sound? Time is running out for 2G and 3G networks across the globe. A host of cellular providers and telecommunications companies around the world have announced plans to decommission one or both of these networks to shift their resources to 4G LTE. Read our [blog](#) to find out how we can make the transition to 4G seamless.



Events Round-Up

As our teams continue to meet customers face-to-face we've recently exhibited at the Fortinet Security Summit, the MAG Conference, the NACS Show and the IPMI Conference and Expo. If you missed the team at these events and would like to catch-up email solutions@tnsi.com.





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