

### **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 <a href="mailto:solutions@tnsi.com">solutions@tnsi.com</a>.



### 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. <u>Register today</u>.



### 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, <u>read</u> 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 <a href="https://example.com/hetes



## 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 <u>infographic</u> to learn how we can reduce complexity, increase security and help modernize the in-store experience.



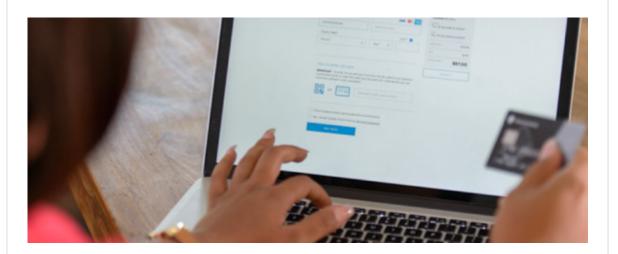
## **2021 Retail Security and Covid Insights**

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 <u>infographic</u> to understand the key themes and what is here to stay, or for a deeper dive download the full <u>trend report</u>.



# 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 <u>blog</u> to find out how we can make the transition to 4G seamless.



## SCA/3DS – Are You Seeing an Increase in Declined eCommerce Transactions?

If the number of declined transactions on your eCommerce platform is increasing it may be due to the impending UK deadline for full compliance with Strong Customer Authentication and the need to implement 3D Secure v2.0 (or higher). In many cases switching on 3DS2 is a straightforward process, to find out how we can help email <a href="mailto:advam-support-uk@tnsi.com">advam-support-uk@tnsi.com</a>.



#### Paris Retail Week 2021

Back in September TNS' French team exhibited at Paris Retail Week, in the first live event since 2019. The team were delighted to share information on the latest features of TNS Regard®. If you missed the team at Paris Retail Week email Salestnsfrance@tnsi.com to arrange a meeting.



### Forum Retail 2021

Just last month TNS' Regional Director South-East EU Giovanni Miste and Sales Manager Giuseppe Codino, shared TNS knowledge and experience surrounding in-store connectivity and the key payment trends covering mobile wallets, Al and IoT. If you missed them at the event, contact us to arrange a meeting.



#### Il Salone dei Pagamenti 2021

TNS Italy recently exhibited at the virtual Il Salone dei Pagamenti between 3 – 5 November 2021. The team enjoyed catching up with existing customers and meeting new people through the events virtual platform. If you missed the team at this event, but would like to arrange a meeting email solutions@tnsi.com.



#### TrusTech 2021

TNS' team in France, led by Patrick Flamant, exhibited alongside the Association du Paiement at TrusTech 2021 between 30 November – 2 December, the global event dedicated to payments, identification, and security. To arrange a meeting with our team please email Salestnsfrance@tnsi.com.

#### Connect with Us on Social Media









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