



PRESS RELEASE

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**Note Staining Kit (NSK) - 'Game-changing' defence against
ATM explosive attacks**

TMD Security's new shockwave technology protects human lives by protecting cash

TMD Security announced today the expansion of its solution portfolio through R&D investment and the acquisition of technology and products of Secure Banking Technology, South Africa, whose founder Mike Robson invented Note Staining Kit (NSK), the only effective way of solving the growing global problem of ATM gas and solid explosive attacks.

Ink staining is used as a criminal deterrent to neutralise the value of notes inside the ATM in the case of a physical attack and 'spoil the prize'. However, until now, the problem with all ink-staining solutions is that they do not work in an explosive attack because the ink-staining system is destroyed before there is time to activate the ink.

TMD Security's NSK is unique because the ink canisters fracture instantly on explosive impact staining 100 percent of the notes. Also, because NSK's shockwave technology does not rely on detection, there is no risk of false activations and NSK works with both cotton and polymer notes.

'ATM explosions result in cash losses and serious collateral damage,' said Cees Heuker of Hoek, Founder, TMD Security. 'Most importantly, they are a significant risk to human life. The industry has been going in the wrong direction, introducing stronger safes, because criminals use more and more explosives and the risk to human lives becomes even greater.'

The European ATM Security Team (EAST) states that a total of 492 explosive attacks were reported in the first six months of 2016 in Europe alone, a rise of 80 percent when compared to the same period in 2015.

'NSK changes the rules,' added Cees. 'ATM bombings were out of control in South Africa but NSK is so effective that the number of explosive attacks has fallen dramatically. We believe that security innovation is critical to protect the trust and integrity of the ATM industry and just as we invented anti-skimming technology, we are also now focused on physical security. ATM manufacturers are working with us to help their customers and NSK will be released for all major ATM brands and cassette types. '

About TMD Security GMBH

[TMD Security](http://www.tmdsecurity.com) is the global leader in security solutions for ATMs and SSTs with R&D and support in EMEA, APAC and Americas.

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