

# NCR SECURITY UPDATE

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**INCIDENT NO:** 2015-15

**REV:** #2

## Reports of Stereo Skimming Attacks in Ireland

### Summary

NCR is aware of the reports of a new variant of stereo skimming attacks on ATMs in Ireland. In a stereo skimming attack the criminals use twin skimming readheads for the purpose of filtering out the protection provided by electromagnetic anti-skimming jamming signals.

The current reports of attacks have indicated that this attack has been successful despite the use of some legacy third party anti-skimming devices.

### Guidance and Recommendations:

NCR is in the process of conducting a deeper investigation of this new attack vector. As part of this, we are currently working with independent groups to test and analyze the nature of the technology used in this attack and assess the defenses needed to further protect ATMs.

NCR will provide additional guidance and recommendations as this work progresses.

In the interim, NCR can confirm that if NCR's Skimming Protection Solution detect functionality is deployed, this form of attack would have been defeated. Stereo skimming techniques can only be used to overcome anti-skimming technology that relies exclusively on electromagnetic jamming.

### Contacts

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