vortex™
Helping banks reach out

Anti skimming

OS Hardening
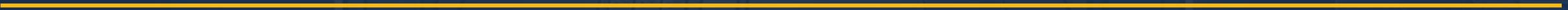
A Perfect Solution to
Security Compliance for ATMs

Device
authorization

Whitelisting

Full Hard
Disk Encryptiom

Payment fraud, ATM malware and logical attacks

The European Association for Secure Transactions has published its second European Fraud Update for 2018. The report is based on in-country crime statistics provided by representatives of 18 nations in the Single Euro Payments Area and three non-SEPA nations, an EAST press release said.

3
Countries reported incidents of transaction reversal fraud

5
Reported skimming on terminals other than ATMs; four out of five of these attacks involved unattended fuel terminals

5
Countries reported ATM related malware

6
Reported the use of 'Black Box' devices to enable unauthorized cash dispensing

7
Reported 'Card-not-present' as a key fraud driver

14
Countries reported card skimming at ATMs

Intensified security solution with Vortex ATM

As logical and physical attacks against ATMs are becoming more prevalent and fast-moving, failure to secure ATMs can result in incurring huge costs to Financial Institutions. Vortex ATMs that run on Linux OS are the best partners to defend all types of attacks. Linux Operating Systems are proven to be more secure and robust which offers free upgrades to the latest version and hence result in close to zero upgradation costs during the lifecycle of the ATM in comparison to other proprietary operating systems. Vortex ATMs are PADSS certified and also host other built in security features like OS Hardening, BIOS Password, USB Disabling, User Access Control etc. The next level of security is provided by Whitelisting, Firewall, Host Pairing, Device Authorization, Time Based Admin Access and Hard Disk Encryption. Vortex ATMs are equipped with anti-skimming device which protect against card skimming. The security platform for Vortex ATMs can be configured, monitored and managed for the entire ATM fleet, through the Central Management Software.

Vortex ATMs also support third party security platforms like Mcfee, Winmagix etc., which can provide integrated solutions across different OS platforms – Windows/Linux. Security updates are available much faster, even before threats are misused and updates are easier to deploy since they are smaller in size and can be remotely uploaded. Vortex ATMs have the perfectly tailored technology for Financial Institutions to increase profitability to ATM fleets and enhance hassle-free transaction to customers.

Let's connect today for a secure banking tomorrow!

marketing@vortexindia.co.in │ www.vortexindia.co.in