

NNT Compliance Case Study: Unified Payments

PAYMENT SERVICE PROVIDER PASSES PCI DSS AUDIT WITH CHANGE TRACKER GEN7 R2

THE CLIENT

Unified Payments is a card-neutral and option-neutral Payments Service Provider founded by a group of leading Nigerian banks. Unified Payments operates as a shared infrastructure for the banking community in Nigeria and Payments Service Provider within and outside Nigeria whose major businesses include: Processing, Acquiring, Payment Terminal Service Provider, Switching, and Value Added Services and Solutions.

Unified Payments prides itself in Leadership & Innovations in Payments and has contributed significantly to the growth of electronic payments in Nigeria. Among the contributions introduced by Unified Payments include being the first Nigerian organization to acquire EMV transaction, be certified as EMV 3PP processor, and acquire and process transactions based on Near Field-Communication (NFC) technology.

THE CHALLENGE

As a Payment Service Provider, Unified Payments must adhere to the PCI DSS, the multifaceted security standard that includes requirements for security management, policies, procedures, network architecture, and is intended to help organizations pro actively protect customer data.

Sheriff Olayiwola, Head of Internal Audit & Compliance commented, "We became increasingly frustrated with the increasing costs and poor levels of support we were receiving from our previous vendor which gave us no other choice but to look elsewhere. After a bit of digging we came across NNT and after several tests and price comparisons, we were convinced we had to switch."

THE SOLUTION

By combining Device Hardening, Event Log Management, Change and Configuration Management, and File Integrity Monitoring into one easy to use solution, New Net Technologies made passing their PCI DSS audit simple.

NNT Change Tracker Gen7 R2 starts with an initial audit of all systems, highlighting recommended configuration settings for devices to ensure vulnerabilities are removed.

NNT are one of only a small number of elite vendors officially certified by the Center for Internet Security and Change Tracker Gen 7 R2 is supplied pre-packed with a huge range of CIS Benchmark assessments, covering all leading vendors and platforms.

IT systems 'in scope' for PCI are then continuously monitored for unauthorized and potentially damaging changes while dynamic filters and expression matches allow users to create a secure and PCI-compliant state.

Mark Kedgley, CTO, New Net Technologies adds, "*As experts in PCI DSS compliance, we are pleased to be working with Unified Payments and making sure they have the best protection against cybercrime every minute of every day. Attitudes have changed in the PCI market - there was a time when 'just pass the audit' was the goal. Now we see that the awareness of the real and present dangers that exist, for example, from ransomware, now mean that auditors are demanding proper security technologies such as ours are in place and operational around the clock.*"

KEY FACTS

- > Unified Payments is the first Nigerian organization to acquire EMV transaction
- > Unified Payments use NNT Change Tracker Gen7 R2 to monitor compliance on 40 devices, including Windows servers, switches, routers, work stations, and firewalls
- > NNT Change Tracker Gen7 R2 and Log Tracker solutions alone satisfy 30% of total key compliance requirements outlined in the PCI DSS
- > NNT's File Integrity Monitoring solution addresses requirements 11: 11.1, 11.4, and 11.5 of the PCI DSS V3.2 Standard

About NNT

New Net Technologies (NNT) is the leading provider of Secure Ops, which leverages security through System Integrity along with Intelligent Closed Loop Change Control, focused on helping organizations reduce their security risk, increase service availability and achieve continuous compliance. NNT delivers its Secure Ops suite by combining: System Configuration Hardening, Closed Loop Change Control, Vulnerability Management and Event Log Management. These core security disciplines are defined by the SANS Institute as the essential Critical Security Controls for any cyber security initiative. [W: www.newnettechnologies.com](http://www.newnettechnologies.com) [E: info@nntws.com](mailto:info@nntws.com)