

Visa's Strategy to Secure Payment System

Tia Ilori, Visa

PHOTO

Professional Techniques Track – Session T32

Abstract:

The presentation will provide an overview on data security risk and vulnerabilities Visa has identified in today's market and outline Visa's data security programs and initiatives for 2010/2011. The presentation will include:

- Data compromise trends and top five security vulnerabilities
- Merchant compliance initiatives
- Small merchant education efforts
- Payment Application Mandates

All organizations which store, process or transmit cardholder data are required to comply with the PCI DSS. This session provides an opportunity for these organizations to hear directly from Visa on data security issues as well as participate in a brief question-and-answer period after the presentation.

Attendees will gain a better understanding in areas such as the security landscape and environment; payment system security compliance; and cyber security and investigations. The knowledge gained may be applied to business functions of individuals responsible for designing and supporting their companies' payment systems.

Target Audience:

The presentation is geared toward stakeholders (e.g., security, compliance and financial professionals) involved in day-to-day compliance efforts, and anyone interested in gaining insight into the PCI Data Security Standard (PCI DSS) and Visa's associated compliance validation programs.

Skill level ranges from intermediate to advanced.

COBIT Objectives:

IT PROCESSES - Deliver and Support
DS5 Ensure Systems Security

Speaker Bio:

Tia D. Ilori is a compliance Program Manager with Visa Inc's Payment System Security Compliance group. Throughout her tenure at Visa she's held numerous positions throughout the organization in areas such as Fraud Investigations and Incident Management where she served as a Fraud Investigator. During her role as a Fraud Investigator, Tia was directly responsible for investigating and managing merchant security breaches and cardholder data compromises.

In her current role, as a Program Manager, Tia is responsible for promoting and managing Visa's Payment Card Industry Data Security Standard (PCI DSS) Level 1 and Level 2 merchant compliance program and directly overseeing management of Visa's two-day "acquirer and merchant PCI DSS" training seminars.