



## **Amsas Consulting and SISA Infosec Present PCI-DSS Training for Kenya**

**Date: 1-2nd March 2018,**

**Venue : Nairobi**

### **Certified Payment Card Industry Security Implementer (CPISI)**

#### **Description**

IATA has issued notices to all Travel agents in Kenya that they should be complaint to PCI-DSS by 1st March 2018. Furthermore, the GDPR comes into effect on the 25th May 2018 and with less than 4 months until the General Data Protection Regulation (GDPR) is enforced, organisations across Europe must consider how the far-reaching changes introduced by the Regulation will affect how they handle and protect personal data. While some will be worried about how to comply with the new law, those that are already compliant with the Payment Card Industry Data Security Standard (PCI DSS) – or are moving towards compliance – have a head start and can use their existing PCI compliance efforts as a stepping stone towards GDPR compliance.

**“People come to me and say, ‘How do I achieve GDPR compliance?’... Start with PCI DSS.”**

*Jeremy King, International Director at the Payment Card Industry Security Standards Council (PCI SSC).*

**On GDPR the Infringement of Articles 5, 6, 7 and 9 carries a penalty fine of up to €20M or up to 4% of total global revenue of the preceding year, whichever is greater.**

Both the PCI DSS and the GDPR aim to ensure organisations secure personal data. The PCI DSS focuses on payment card and cardholder data, while the GDPR focuses on European residents' personal data. The important difference is that the GDPR is less prescriptive than the PCI DSS.

The GDPR provides guidance on what needs protecting but does not provide a detailed action plan. Conversely, the PCI DSS details clearly what needs to be achieved and provides a clear methodology for securing cardholder data.

In the year 2014 around 800 million card data records have been reported to be stolen. Financial institutions, merchants, service providers have been targets of massive data compromises. Considering the recent card breaches that have occurred in our industry, you would appreciate that organization is required to pay greater emphasis to “EFFECTIVE IMPLEMENTATION of PCI requirements”

## **Benefits:**

It's a hands-on 2 days' workshop aimed primarily at enabling participants to get hands on knowledge on how to implement PCI Standards effectively in your organization.

- You will gain a clear understanding of the various requirements of the Payment Card Industry Standards, and learn the intent behind each of its requirements. The workshop is intended to provide practical solutions that have been used to adhere to the PCI requirements in a cost effective and sustainable manner.
- If your organization is already PCI compliant, this PCI implementation workshop will help you learn how to maintain your PCI compliant status effectively and minimize the possibility of card breach and resulting in a secure PCI environment.
- Certified Payment Card Industry Security Implementer (CPISI) is a certification that will be provided by SISA Information Security for participants who pass the exam at the end of the workshop. This program has been running since 2008 and there are over 5,000 certified CPISI professionals across 30 countries.

## **Audience:**

Implementation team of the PCI DSS project – Team members from Networking, Application Development, Project Management, Information Security, Risk, IT Infrastructure, Compliance, Business, etc.

Note: Certified Payment Card Industry Security Implementer (CPISI) is an independent payments industry certification offered by SISA (<http://sisainfosec.com/>) for payment security professionals, relating to the Payment Card Industry Data Security Standard (PCI DSS). The PCI DSS is managed and developed by the PCI Security Standards Council (PCI SSC), which provides its own PCI DSS training and certification programs. SISA is not affiliated with or endorsed by PCI SSC. For more information about PCI SSC and the PCI DSS see <https://www.pcisecuritystandards.org>.

**Investments:** Cost for 2 Days Workshop and Materials: **£600** Six Hundred Pounds

# Agenda

## Day 1

- Introduction to Payment Ecosystem
- Compliance Validation, Requirements and Process
- Compliance Overview
- PCI Risk Assessment
- Scoping Process and De-scoping tools and techniques including but not limited to point to point encryption and tokenization
- Network Segmentation

## Day 2

- Implementation techniques and tools for protecting Cardholder Data
- Secure Payment Application Development
- Payment industry accepted access control practices
- SIEM and Log Management
- Payment security challenges on mobile and security best practices
- Virtualization and Cloud and their impact on Payment Security

**Training Mode:** Interactive, workshop style with case studies

## Participant Speak

“Best information security workshop I have attended till now.”

“Trainers are very knowledgeable & professional”

“Trainers are SME’s, competent and knowledgeable enough to understand, respond and clarify participants queries.”

“Trainer has all the knowledge that a trainer and card industry QSA should have.”

“Very useful information and relevant to today’s risks”

“It was a great experience. The trainer is very knowledgeable and enthusiastic. I am glad I attended this.”

“Trainers stress on participation by candidates made the session lively and enjoyable.”

“The training was very useful to understand the payment card industry standard.”



**Speakers, Himanshu Shewale, CPISI Authorized Trainer**

**PCI Qualified Security Assessor, ISO 27001 Lead Auditor, MS (Cyber Laws & Information Security)**

Himanshu Shewale is a PCI QSA and holds Master’s Degree in Cyber Laws and Information Security from Indian Institute of Information Technology, Allahabad. He has more than 3 years of experience in audits. He is currently working as a Senior Consultant at SISA and Involved in Information Security Audit and Risk Assessment Services.

He is well-versed with the Information Security Requirements of various compliance standards like PCI-DSS, ISO 27001, HIPAA and NIST, use of effective control-integrated Frameworks and models such as COBIT maturity model, ITIL and Implementing Standards, frameworks and information security best practices. He has good knowledge of vulnerability assessment, penetration testing, and hardening of the network devices, firewalls, OS and applications.

He has conducted trainings as lead trainer in more than 32 workshops. To name a few he has conducted trainings in Infosys, Cognizant, KPMG, Payment Cloud Technologies- London, CtrlS Hyderabad, Atom technologies, Mumbai, etc. and various other public workshops across India and abroad



### **Dr. Ali M. Abdullahi, Phd, M.Eng., GDMIS**

Dr. Abdullahi did his Phd in Management Information systems in early 1996 his thesis was "Internet Commerce: An innovation Adoption Outlook" he has over 30 years extensive experience in Management Information Systems and has worked with ERP Systems, EDMS and Electronic Payments systems. He has worked with major ICT companies like 3i-infotech, BeyondSoft Ltd and ESS, Netsuite, New Network Technologies(NNT). He also advised the World Bank and many African governments on ICT Modernization and Strategy. He is also the sole representative in Africa for NNT on intrusion detection(IDS) and Prevention Systems(IPS). He is the Chief Executive Officer of Amsas Consulting a Management Consulting firm with headquarters in Australia. He is a graduate of Deakin University, Monash and University of South Australia. He is also an Alumni of Alliance High School and is also the Managing Director of Amsas Contractors a Kenyan Company.

For More details on tailor making for individual onsite workshop or pricing the above workshop please forward your request to [info@amsasconsulting.com](mailto:info@amsasconsulting.com) or [amsascontractors@gmail.com](mailto:amsascontractors@gmail.com). alternatively you can call us on :

[Tel:+254704166658/+254738239410](tel:+254704166658/+254738239410). Please visit our websites for more details at [www.amsasconsulting.com](http://www.amsasconsulting.com) and <https://sisainfosec.com/home>. As for Credit Card Authorizations please call our contacts at +254738239410/+254704166658.

**Amsas Contractors Ltd,**

**Bank: I&M Bank**

**Account Type: Sterling Pounds Account**

**Account Number: 00900975501212**

**Branch: Panari Center.**

**Swift Code: IMBLKENA**

**Country: Kenya**

# About SISA

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- Payment Security Specialists
  - ✓ PCI Certification Body (PCI Qualified Security Assessor)
  - ✓ Payment Application Security Assessor (PA QSA)
  - ✓ Point to Point Encryption Qualified Security Assessor (P2PE QSA)
  - ✓ VISA Approved Security Assessor (PCI PIN)
  - ✓ PCI Approved Scanning Vendor (PCI ASV)
- Securing payments for over 1,000 organizations in over 32 Countries
- SISA CPISI Certification has over 5,000 professionals and is the one of the most coveted certifications for payment security professionals in the marketplace.
- SISA has conducted more than 300 workshops in 15 countries.



# PCI Implementation Workshop [CPISI]

## PCI Version 3.2

**SISA, a Global Payment Security Specialist company and a certification body recognized PCI Security Standards Council (PCI SSC).**

With a large pool of PCI QSA, PCI PFI, PCI ASV, PA QSA and P2PE specialists, SISA conducts the following trainings:-

- a. PCI Awareness Session (1 Day)
- b. CPISI – A hands-on PCI DSS Implementation Workshop (2 Days)
- c. CPISI-D – A hands-on Payment Security Implementation Workshop for Developers (2 Days)
- d. CISRA-Formal Risk Assessment Workshop based on OCTAVE, NIST and ISO 27005 (2 Days)

CPISI has over 5,000 certified professionals across the globe delivered through:

- Public workshops
- In-house workshops
- Virtual workshops [using gototraining]



# SISA Training Clientele

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Amadeus  
VISA  
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IBM  
Dell  
Microsoft  
Air Liquide  
Woodforest National Bank  
Milesbreed Technologies  
Kyawa Communications  
AT&T  
Microland Limited  
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JP Morgan Chase  
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Polaris  
Qualys  
Siemens  
Target  
RHB Bank  
Welcome RT  
MEPS  
Xchanging  
Citi Bank  
Marina Bay Sands  
And many more...