

A Flagship **PCI DSS** Training Program Led by Qualified Assessors

About the Program

PCI DSS v4.0 is the global benchmark for securing today’s payment environments. As regulatory demands and security risks intensify, organisations must ensure their teams are well-prepared to align with compliance requirements effectively & sustainably.

This 2-day instructor-led program, delivered by Risk Associates — a PCI SSC Qualified Security Assessor (QSA) Company and a proud PCI GEAR Member — provides a structured, hands-on approach to PCI DSS v4.0 implementation.

Training Outcomes

Delivered by Risk Associates, a PCI SSC Qualified Security Assessor (QSA) Company, this training provides a balanced mix of strategic insight & real-world application.

The training equips participants to:

- Understand and interpret all 12 PCI DSS v4.0 requirements & sub-controls
- Apply scoping techniques and segmentation strategies effectively
- Navigate compliance assessments with confidence and clarity
- Implement controls that align with audit and business objectives
- Sustain PCI DSS compliance as part of business-as-usual operations
- Engage in real-world case discussions with experienced QSAs

Who Should Attend

This program is ideal for professionals tasked with PCI DSS implementation or oversight, including:

- Chief Information Security Officers (CISOs)
- Information Security & Compliance Managers
- Software Developers & Solution Architects
- Infrastructure & Digital Transformation Leaders
- Risk, Audit & Governance Professionals
- HR and IT Support Teams involved in PCI workflows

Course Outline and Training Plan

PCI SSC Overview	Payment Industry Terminology	PCI SSC Standards	Payment Data Security Standards
Hardware Devices Security Standards	Card Production Security Standards	Stakeholders Roles	Payment Card Fraud
Payment Transaction Flow	Introduction to PCI DSS Standard	What’s new in PCI DSS v4.0	

PCI DSS Scoping Principles

Cardholder Data Overview	Cardholder Data Discovery	Scoping Techniques	Scoping People, Processes, and Technology	Developing Asset Inventory	Scope Reduction Techniques (Network Segmentation)
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Deep Dive PCI DSS Requirements

- Install and Maintain Network Security Controls
- Apply Secure Configurations to All System Components
- Protect Stored Account Data
- Protect Cardholder Data with Strong Cryptography During Transmission
- Protect All Systems and Networks from Malicious Software
- Develop and Maintain Secure Systems and Software
- Restrict Access to System Components and Cardholder Data by Business Need to Know
- Identify Users and Authenticate Access to System Components
- Restrict Physical Access to Cardholder Data
- Log and Monitor All Access to Test Security of Systems and Networks Regularly System Components and Cardholder Data
- Test Security of Systems and Networks Regularly
- Support Information Security with Organizational Policies and Programs

Maintaining Compliance

Scheduled Tasks	Control Decay	Managing Change in the PCI DSS Environment	Embedding PCI DSS in the BAU
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Profile of Trainers



Kashif Hassan

Engagement Lead | PCI QSA, QPA, SSA

Kashif Hassan brings over a decade of experience in cybersecurity, governance, and compliance, with a unique foundation in software development. Starting his career in the financial sector, he specialised in mobile banking, digital transformation, and regulatory compliance before transitioning into a full-time information security leadership role.

As a PCI Qualified Security Assessor (QSA) and a **PCI SSC-certified assessor across** multiple domains — including PIN (QPA), 3DS (3DS QSA), and Secure Software (SSA) — Kashif has conducted PCI DSS assessments for over **10 banks** annually, guiding both technical and business teams through successful compliance journeys. **Kashif leads** end-to-end GRC projects aligned to PCI DSS, ISO 27001, NIST, and COBIT frameworks, with a focus on practical implementation, control assurance, and continuous improvement. He is also passionate about capability building, regularly mentoring cybersecurity teams and promoting best practices across regions.

Professional Qualifications

- PCI Qualified Security Assessor (QSA)
- PCI Qualified PIN Assessor (QPA)
- PCI Secure Software Assessor (SSA)
- PCI 3DS Assessor (3DS QSA)



Zahidur Rahman

PCI Lead | PCI QSA, CISSP, ISO/IEC 27001 LA

Zahidur Rahman is a seasoned IT and cybersecurity professional with over **17 years of experience** spanning **Information Security, Infrastructure, and Network Operations**. He has delivered complex implementations across banks, multinational corporations, ISPs, and NSPs, bringing a deep understanding of regulatory requirements, enterprise security, and operational resilience. As a **PCI Qualified Security Assessor (QSA)** and a Certified Information Systems Security

Professional (CISSP), Zahidur has successfully led PCI DSS and ISO 27001 implementations across high-stakes environments, including Tier-1 banks and technology companies in the APAC and MENA regions. His technical expertise is backed by real-world execution — from implementing Security Operations Centres (SOC) using IBM QRadar to deploying Privileged Access Management (PAM) tools like CyberArk and leading antivirus migration projects across multiple countries. Zahidur Rahman currently serves as PCI Lead at Risk Associates, guiding clients through PCI DSS v4.0 readiness, scoping, and control implementation.

Professional Qualifications

- Masters in Management Information Systems (MIS)
- Bachelor of Computer Sciences
- PCI Qualified Security Assessor (QSA)
- Certified Information Systems Auditor (CISA)
- Certified Information Security Professional (CISSP)
- ISO 27001:2022 Lead Auditor
- COBIT Foundation
- Certified Cloud Security Knowledge (CCSK)

Apply Now

How to Register

Send your nominations to:

registration@nibaf.gov.pk

For further details, please contact:
0321-9501021
www.nibaf.sbp.org.pk

Training Schedule

- Date 7th – 8th August 2025
- Venue NIBAF, M.T. Khan Road, Karachi
- Fee: PKR 30,000 + applicable taxes

Payment Terms

Advance fees must be submitted via Pay Order in favour of: NIBAF, Pakistan

- SBP-regulated banks and financial institutions will be invoiced post-training under a 30-day credit policy.
- All other participants are required to make advance payment.



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