

VISA Payments Security Training Program

Istanbul (Turkey)

9 - 13 November 2025

UK Traininig

PARTNER



VISA Payments Security Training Program

Code: FA28 From: 9 - 13 November 2025 City: Istanbul (Turkey) Fees: 3900 Pound

Introduction

In a digital world increasingly reliant on electronic payments, the security of financial transactions has become a top priority for organizations of all kinds.

VISA stands out as a leading player in this field, providing a global infrastructure that enables institutions to process millions of transactions daily with utmost security.

However, with the growing threat landscape, it has become crucial to understand the mechanisms of VISA Payments Security and the latest updates in this domain.

This specialized training program is designed to address the needs of executives, team leaders, and payment system, compliance, and governance managers in government and private sector organizations across the Middle East and North Africa.

Whether you work in banking, oil and gas, telecommunications, or even project and technology management, this program will equip you with practical tools to understand risks and manage them effectively according to VISA standards.

You will learn how to build a secure payment system, identify emerging threats, and ensure compliance with PCI-DSS standards, directly impacting your organization's performance and digital reputation.

Course Objectives

- Understand the infrastructure of VISA's payment system and how it works.
- Identify common security risks in the digital payments environment.
- Analyze real-world security incidents and lessons learned.
- Apply global security standards to online payment gateways.
- Explore VISA's tools for early threat detection and response.
- Develop a tailored security plan for your organization's payment systems.
- Assess your organization's compliance with PCI-DSS standards.
- Build data-driven defensive strategies and risk analysis approaches.

Course Outlines

Day 1: Introduction to VISA Payments Security

- Overview of VISA's global payments infrastructure.
- Components of electronic payment architecture and processing centers.
- Core principles of payment security.
- Traditional vs. modern cybersecurity threats.
- Regulatory frameworks for payment security in the MENA region.
- Case study: The impact of data breaches on companies.

Day 2: Understanding Modern Security Threats

- Malware attacks on payment gateways.

The logo for UK Training Partner, featuring the text 'UK Training' in a smaller font above the word 'PARTNER' in a large, bold, black font. The background of the logo is a stylized chessboard with a king piece and a pawn piece.

- Data theft from payment cards and point-of-sale systems.
- Online fraud and mobile payment fraud.
- Threat modeling in the banking sector.
- Exploring digital attack chains.
- Real-world case studies of payment system breaches.

Day 3: VISA's Security Tools and Standards

- In-depth look at VISA's tools like Risk Manager and Advanced Authorization.
- Exploring PCI-DSS standards: what's required and how to comply.
- Assessing network and infrastructure security.
- Implementing early warning systems and incident response plans.
- Event and incident logging and management within the organization.
- Hands-on exercise: Simulating a real-world breach using practical tools.

Day 4: Building an Internal Payment Security Framework

- Designing a comprehensive internal payment security plan.
- Data access and control policies.
- Roles and responsibilities across security and technical teams.
- Managing third-party providers and payment partners securely.
- Adopting encryption and multi-factor authentication practices.
- Practical workshop: Developing a realistic security scenario.

Day 5: Assessment, Compliance, and Continuous Improvement

- How to conduct periodic security assessments for payment systems.
- Metrics and key performance indicators for payment security.
- Achieving and maintaining PCI-DSS compliance.
- Preparing reports for regulators and central banks.
- Developing a business continuity plan for emergencies.
- Final comprehensive exercise simulating a real-world breach scenario.

Why Attend This Course: Wins & Losses!

- Gain a comprehensive understanding of VISA's security framework.
- Enhance protection of customer and organizational data.
- Improve your organization's readiness to combat cyber threats.
- Strengthen compliance with global standards.
- Access professional tools and best practices from VISA.
- Support sustainable and secure financial operations.
- Equip your team to handle modern digital risks effectively.
- Earn an accredited certification that adds value to your career.

Conclusion

As digital payments become integral to operations across all sectors, securing VISA Payments is no longer just a regulatory requirement—it's a strategic imperative to protect your organization's reputation and ensure operational

A graphic of a chessboard with several chess pieces (king, queen, rook, knight, and pawns) in gold and silver. The text 'UK Training PARTNER' is overlaid on the board.

UK Training
PARTNER



continuity.

Through this intensive training, you will gain a powerful combination of theoretical knowledge and practical skills that will enable you to build a robust payment security framework.

The content has been carefully tailored to meet the needs of executives and technical teams alike, covering the latest threats and innovative global solutions.

Whether you're looking to enhance your own skills or fortify your organization against digital threats, this program is your optimal first step.

A graphic of a chessboard with a checkered pattern. In the foreground, there are three chess pieces: a silver pawn, a silver king, and a gold king. In the background, there are concentric circles radiating from the center of the board.

UK Training
PARTNER

Head Office: +44 7480 775 526
Email: Sales@blackbird-training.com
Website: www.blackbird-training.com

Blackbird Training Cities

Europe



Malaga (Spain)



Sarajevo (Bosnia and Herzegovina)



Oporto (Portugal)



Glasgow (Scotland)



Edinburgh (UK)



Oslo (Norway)



Annecy (France)



Bordeaux (France)



Copenhagen (Denmark)



Birmingham (UK)



Lyon (France)



Moscow (Russia)



Stockholm (Sweden)



Podgorica (Montenegro)



Batumi (Georgia)



Salzburg (Austria)



Florence (Italy)



London (UK)



Istanbul (Turkey)



Amsterdam



Düsseldorf (Germany)



Paris (France)



Athens (Greece)



Barcelona (Spain)



Munich (Germany)



Geneva (Switzerland)



Prague (Czech)



Vienna (Austria)



Rome (Italy)



Brussels (Belgium)



Madrid (Spain)



Berlin (Germany)



Lisbon (Portugal)



Zurich (Switzerland)



Manchester (UK)



Milan (Italy)



Blackbird Training Cities

USA & Canada



Los Angeles (USA)



Orlando, Florida (USA)



Online



Phoenix, Arizona (USA)



Houston, Texas (USA)



Boston, MA (USA)



Washington (USA)



Miami, Florida (USA)



New York City (USA)



Seattle, Washington (USA)



Washington DC (USA)



In House



Jersey, New Jersey (USA)



Toronto (Canada)

ASIA



Baku (Azerbaijan)
(Thailand)



Maldives (Maldives)



Doha (Qatar)



Manila (Philippines)



Bali (Indonesia)



Bangkok



Beijing (China)



Singapore (Singapore)



Sydney



Tokyo (Japan)



Jeddah (KSA)



Riyadh (KSA)



Melbourne (Australia)
(Kuwait)



Phuket (Thailand)



Shanghai (China)



Dubai (UAE)



Kuala Lumpur (Malaysia)



Kuwait City



Seoul (South Korea)



Pulau Ujong (Singapore)



Irbid (Jordan)



Jakarta (Indonesia)



Amman (Jordan)



Beirut



Blackbird Training Cities

AFRICA



Kigali (Rwanda)



Cape Town (South Africa)



Accra (Ghana)



Lagos (Nigeria)



Marrakesh (Morocco)



Nairobi (Kenya)



Zanzibar (Tanzania)



Tangier (Morocco)



Cairo (Egypt)



Sharm El-Sheikh (Egypt)



Casablanca (Morocco)



Tunis (Tunisia)



Blackbird Training Clients



MANNAI Trading
Company WLL,
Qatar



Alumina Corporation
Guinea



Booking.com
Netherlands



Oxfam GB International
Organization,
Yemen



Capital Markets
Authority,
Kuwait



Waltersmith Petroman Oil Limited
Nigeria



Qatar National Bank
(QNB),
Qatar



Qatar Foundation,
Qatar



AFRICAN UNION ADVISORY
BOARD ON CORRUPTION,
Tanzania



KFAS
Kuwait



Reserve Bank of
Malawi,
Malawi



Central Bank of Nigeria
Nigeria



Ministry of Interior
Kingdom of Saudi Arabia
KSA



Mabruk Oil Company
Libya



Saudi Electricity
Company,
KSA



BADAN PENGELOLA
KEUANGAN Haji,
Indonesia



NATO
Italy



ENI CORPORATE
UNIVERSITY,
Italy



Gulf Bank
Kuwait



General Organization for
Social Insurance
KSA



Defence Space Administration
Nigeria



National Industries
Group (Holding),
Kuwait



Hamad Medical
Corporation,
Qatar



USAID
Pakistan



STC Solutions,
KSA



North Oil company,



EKO Electricity



Oman Broadband



UNITED NATIONS
UN.



Authority for

UK Training
PARTNER

Blackbird Training Categories

Management & Admin

Entertainment & Leisure
Professional Skills
Finance, Accounting, Budgeting
Media & Public Relations
Project Management
Human Resources
Audit & Quality Assurance
Marketing, Sales, Customer Service
Secretary & Admin
Supply Chain & Logistics
Management & Leadership
Agile and Elevation

Technical Courses

Artificial Intelligence (AI)
Hospital Management
Public Sector
Special Workshops
Oil & Gas Engineering
Telecom Engineering
IT & IT Engineering
Health & Safety
Law and Contract Management
Customs & Safety
Aviation
C-Suite Training



 International House 185 Tower Bridge
Road London SE1 2UF United Kingdom

 +44 7401 1773 35
+44 7480 775526

 Sales@blackbird-training.com

 www.blackbird-training.com

UK Training
PARTNER

