

LAPT

LONDON ACADEMY OF PROFESSIONAL TRAINING

CERTIFICATE

ISO 27018 — Protection of PII in Public Cloud

ISO Certification Programme



LAPT — London Academy of Professional Training

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Reference IIT-INS-27018 • ISO IT & Related Technologies

UKPRN 10067351 • Registered in England and Wales, company 4984798

AT A GLANCE

REFERENCE	IIT-INS-27018
AWARD	Certificate
ASSESSMENT	430 marks — 258 to pass (60%)
PREREQUISITES	None
VALIDITY	Lifetime
AWARDING BODY	LAPT — London Academy of Professional Training

CURRICULUM

1 Data Protection Strategies 0 chapters65 marks	
2 Governance and Compliance 0 chapters85 marks	
3 Implementing Security Controls 0 chapters65 marks	
4 Introduction to ISO 27018 5 chapters · 30 classes65 marks	• 1 Understanding Personal Identifiable Information (PII) in Cloud Environments — 6 classes › 1.1 Define and Identify Personal Identifiable Information (PII) › 1.2 Explore the Importance of PII in Public Cloud Contexts › 1.3 Assess Risks Associated with PII in Cloud Environments › 1.4 Understand Legal and Regulatory Frameworks Governing PII › 1.5 Examine ISO 27018 Requirements for PII Protection › 1.6 Develop Strategies for Implementing PII Protection in Cloud Services • 2 Overview of ISO 27018 Standards and Framework — 6 classes › 2.1 Define ISO 27018: Key Concepts and Terminology › 2.2 Explore the Importance of PII Protection in the Cloud › 2.3 Identify the Core Principles of ISO 27018 Standards › 2.4 Analyze the Framework of ISO 27018 Compliance › 2.5 Compare ISO 27018 with Other Data Protection Standards › 2.6 Implementing ISO 27018: Best Practices for Organizations • 3 Implementing ISO 27018: Key Controls and Practices — 6 classes › 3.1 Understand the Importance of ISO 27018 for PII Protection › 3.2 Identify Key Definitions and Terminology in ISO 27018 › 3.3 Explore the Core Principles of ISO 27018 Implementation › 3.4 Assess Risk Management Practices Relevant to ISO 27018 › 3.5 Develop an Action Plan for Compliance with ISO 27018 Controls › 3.6 Evaluate the Effectiveness of ISO 27018 Practices in Real-World Scenarios • 4 Risk Management and Compliance in ISO 27018 — 6 classes › 4.1 Understand Key Concepts of Risk Management in ISO 27018 › 4.2 Identify and Assess Privacy Risks Associated with PII › 4.3 Explore Compliance Requirements Within ISO 27018 Standards › 4.4 Develop a Risk Treatment Plan for PII Management › 4.5 Evaluate the Effectiveness of Existing Risk Controls › 4.6 Implement Continuous Monitoring Practices for PII Compliance • 5 Evaluating and Maintaining ISO 27018 Compliance — 6 classes › 5.1 Identify Key Elements of ISO 27018 Compliance › 5.2 Assess Organizational Readiness for ISO 27018 Implementation › 5.3 Conduct Gap Analysis for ISO 27018 Standards › 5.4 Develop a Compliance Maintenance Plan for ISO 27018 › 5.5 Implement Corrective Actions to Address Compliance Gaps › 5.6 Monitor and Evaluate Ongoing Compliance with ISO 27018

5

Leadership and Team Management

0 chapters

65 marks

6

Risk Management in Public Cloud

5 chapters

85 marks

- 1 Understanding PII and its Importance in Public Cloud Environments
 - 2 Principles of Risk Management in Cloud Computing
 - 3 Identifying and Assessing Risks Related to PII in Cloud Services
- 4 Implementing Controls for PII Protection in Cloud Settings
 - 5 Monitoring, Auditing, and Continuous Improvement of PII Risk Management