

LAPT

LONDON ACADEMY OF PROFESSIONAL TRAINING

CERTIFICATE

ISO 18308 — Electronic Health Record Architecture Requirements

ISO Certification Programme



LAPT — London Academy of Professional Training

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Reference HL-HIT-18308 • ISO Health

UKPRN 10067351 • Registered in England and Wales, company 4984798

AT A GLANCE

REFERENCE	HL-HIT-18308
AWARD	Certificate
ASSESSMENT	430 marks — 258 to pass (60%)
PREREQUISITES	None
VALIDITY	Lifetime
AWARDING BODY	LAPT — London Academy of Professional Training

CURRICULUM

1 Change Management in Health IT 0 chapters 45 marks	
2 EHR Standards and Compliance 5 chapters · 30 classes 105 marks	• 1 Understanding the Foundations of EHR Standards — 6 classes › 1.1 Define Key Concepts of EHR Standards › 1.2 Explore the Importance of Standardization in Healthcare › 1.3 Identify Key Compliance Requirements for EHR Systems › 1.4 Analyze the ISO 18308 Framework and Its Implications › 1.5 Compare EHR Standards Across Different Regions › 1.6 Apply EHR Standards to a Real-World Scenario • 2 ISO 18308 Requirements for EHR Architecture — 6 classes › 2.1 Analyze ISO 18308 EHR Architecture Principles › 2.2 Identify Key Components of EHR Systems › 2.3 Evaluate Compliance Requirements for Health Records › 2.4 Assess Interoperability Standards in EHR Architecture › 2.5 Explore Security and Privacy Considerations in EHR › 2.6 Implement Best Practices for EHR Architecture Design • 3 Compliance with Health IT Regulations — 6 classes › 3.1 Identify Key Health IT Regulations Impacting EHR Compliance › 3.2 Analyze ISO 18308 Requirements for Electronic Health Records › 3.3 Evaluate the Role of Leadership in EHR Compliance › 3.4 Develop a Compliance Checklist for EHR Implementation › 3.5 Assess Common Compliance Challenges in Health IT › 3.6 Create a Strategy for Continuous Compliance Monitoring • 4 Assessing EHR Systems for Standards Compliance — 6 classes › 4.1 Identify Key Standards for EHR Compliance › 4.2 Analyze EHR Systems Against Established Standards › 4.3 Evaluate EHR System Architecture for Compliance Gaps › 4.4 Document Findings from EHR Compliance Assessments › 4.5 Develop an Action Plan for Compliance Improvement › 4.6 Share Best Practices for Ensuring EHR Standards Compliance • 5 Leadership and Change Management in EHR Implementation — 6 classes › 5.1 Define Leadership Roles in EHR Implementation › 5.2 Identify Key Change Management Theories and Models › 5.3 Assess Stakeholder Engagement in EHR Projects › 5.4 Develop a Communication Strategy for EHR Changes › 5.5 Create a Training Plan for Staff Transitioning to EHR › 5.6 Evaluate the Impact of Leadership on EHR Adoption Success
3 Impact Analysis of EHR on Healthcare Delivery 0 chapters 65 marks	
4 Implementation Strategies for EHR Systems 0 chapters 85 marks	
5 Quality Improvement in Health IT 0 chapters 45 marks	

