# ISO 27005 LEAD IMPLEMENTER CERTIFICATION TRAINING

As per International Standards



UNICHRONE



## Unichrone Training Advantages

- ✓ 4 Day Interactive Instructor –led Online/Classroom or Group Training
- Course study materials designed by subject matter experts
- ✓ Mock Tests to prepare in a best way.
- Highly qualified, expert & accredited trainers with vast experience
- ✓ Enrich with Industry best practices and case studies and present trends
- ✓ ISO 27005 Lead Implementer course adhered with International Standards
- ✓ End-to-end support via phone, mail, and chat
- Convenient Weekday/Weekend 27005 Lead Implementer Training Course schedule

#### UNICHRONE

#### **About Unichrone**



We are a professional training institute with an extensive portfolio of professional certification courses. Our training programs are meant for those who want to expand their horizons by acquiring professional certifications across the spectrum. We train small-and medium-sized organizations all around the world, including in USA, Canada, Australia, UK, Ireland and Germany.



**Guaranteed Quality** 



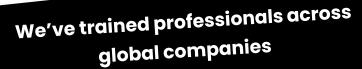
**Handpicked Trainers** 



**Global Presence** 



Online Training Option















































#### Importance of ISO 27005 Lead Implementer Certification Training

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ISO 27005 is an international standard for information security risk management. It guides the establishment of an organization's information security risk management system. Furthermore, it offers a framework for evaluating, controlling, and handling information security threats. Organizations that comply with ISO 27005 have a competitive advantage. It exhibits the organizations' dedication to information security and increases clients' trust in the protection of their data. **ISO 27005 Lead**Implementer Certificate validates professional knowledge in implementing and managing information security risk management based on ISO 27005.



ISO 27005 Risk Management Training provides a thorough understanding of the ISO 27005 standard. It also covers its principles, concepts, and guidelines for information security risk management. Case studies, practical exercises, and real-world examples are all included in our course. This helps participants manage and realistically apply a standard-based information security risk management approach. It also guides the selection, implementation, and monitoring of controls to mitigate risks. Our training program is administered by seasoned instructors who offer learners valuable guidance on how to apply standards.

#### **ELIGIBILITY CRITERIA**

Aspirants need not meet any requirements to pursue ISO 27005 Lead Implementer Training Course. However, having prior knowledge of the ISO standard is beneficial.

#### WHO SHOULD ATTEND

Any individuals involved in and gain knowledge about the main processes of information security risk management can attend ISO 27005 Lead Implementer Course.

## ISO 27005 LEAD IMPLEMENTER CERTIFICATION ADVANTAGES











MORE EMPLOYABILITY OPTIONS



BUILDS CUSTOMER LOYALTY



Lesson 01 – Introduction to ISO 27005 Standard		
1.	Introduction	
2.	Concepts, Key Definitions, and Background	
3.	Quality Management System (QMS)	
4.	Information Security Risk Management	
5.	Role and Importance	
6.	Understanding the Situation in an Organisation	
7.	Reviewing and Monitoring	
8.	Octave Method	
9.	EBIOS Method	
10.	MEHARI	
11.	Harmonised TRA Method	

<b>Lesson 02 –</b> Interaction with Other ISO		
1.	How ISO 27005 Interacts with ISO 27001?	
2.	Quantifying the Business Impact	
3.	Impact Severity	



<b>Lesson 03 –</b> Planning Individual Internal Audits		
1.	Internal Audit Approach	
2.	Risk Assurance Mapping	
3.	Audit Plan	
4.	Research the Audit Area	
5.	Conduct Process Walk-Throughs	
6.	Map Risks to the Organisation, Process, or Function	
7.	Obtain Data Prior to Fieldwork	

#### **Lesson 02 –** Conducting Internal Audit and Handling the Interview Process **Identify Risks** 1. Plan and Audit Activities 2. Validate the Facts and Complete the Work 4. Develop a Deliverable or Report that will Drive Action Follow Up **5.**

# Lesson 05 – Understanding Risk Management in an Internal Audit 1. Introduction 2. Risk Management Process

# Lesson 06 - Preparation of an ISO 27005 Audit Define Audit Objectives and Scope Select Audit Criteria Establish Audit Teams Develop Audit Plan

#### **Lesson 07 –** Conducting an ISO 27005 Audit

#### Risk Management Process

- Context Establishment
- Risk Assessment
- Risk Treatment
  - Risk Acceptance
  - Risk Communication and Consultation
  - Risk Monitoring and Review

<b>Lesson 08 –</b> Closing an ISO 27005 Audit	
1.	Prepare Audit Report
2.	Distribute Audit Report
3.	Conduct Audit Follow-up

Lesson 09 – Managing an ISO 27005 Audit Program		
1.	Know What and When to Audit	
2.	Create an Audit Schedule	
3.	Pre-Planning the Scheduled Audit	
4.	Conducting the Audit	
5.	Record the Findings	
6.	Report Findings	

<b>Lesson 10 –</b> Key Concepts, Terminology, and Definitions Lead Implementer		
1.	Internal Context	
2.	2. Risk	



Lesson 11 – Introduction to Risk Management		
1.	Monitoring and Reviewing Potential Risks	
2.	Risk Management Methodologies	
3.	Information Security Risk Management Framework and Process Model	
4.	Information Assets Classification, Identification, and Threats	
5.	Threat Vulnerabilities	
6.	Controls	
7.	Controlling Vulnerabilities	
8.	Vulnerability Categories and Sources	
9.	Consequences of Vulnerabilities	
10.	Incident Scenarios	
11.	Types of Vulnerabilities	
12.	Methods for Risk Assessment	
13.	Scales and Simple Calculations	
14.	Acceptance Strategies	
15.	Improvement of Risk Assessment and Risk Management	
16.	Risk Assessment and Risk Management	
17.	Implementation of Risk Management Programmes	
18.	Risk Communication and Consultation	
19.	Communicating Risk	
20.	Principles of Risk Communication	
21.	Accurate Communication	
22.	Risk Communication Procedures	

Lesson 12 – Risk Identification and Analysis		
1.	Risk Analysis and Scoring	
2.	Risk Identification	
3.	Risk Estimation Methodologies Components	
4.	Risk Assessment Techniques	
5.	Assumptions Analysis	
6.	Checklist Analysis	
7.	SWOT Analysis	
8.	Prompt Lists	
9.	Interviewing and Brainstorming	

<b>Lesson 13 –</b> Role and Responsibilities of a Risk Manager		
1.	Risk Acceptance and Making Changes	
2.	Information Security	
3.	Types of Risks and Associated Threats	
4.	Security Controls and Measures	
5.	Scope and Boundaries of Process	
6.	Constraints that Affect an Organization	
7.	7. Impact of Risks	
8.	8. Information Security Risk Management	
9.	Train and Make Employees Aware of Risks	

<b>Lesson 14 –</b> Identifying, Evaluating, and Treating Risk Specified in ISO 27005		
1.	Risk Treatment	
2.	Mitigating Control Measures	
3.	Risk Analysis Tools and Evaluation	



#### Exam Format of ISO 27005 Lead Implementer Certification

Examination Format		
Exam Name	ISO 27005 Lead Implementer Exam	
Exam Format	Multiple Choice, Subjective- Online	
Total Questions & Duration	20 Questions, 2 Hours	
Passing Score	Minimum passing score of 70%	
Exam Cost	Included in training fee	

To get you fully prepared with the knowledge and skills for the ISO 27005 Lead Implementer, a training session at Unichrone gives immense importance to mock questions at the end of every module and problem-solving exercises within the session. Prepared by certified ISO faculty, the practice tests are a true simulation of the ISO 27005 Lead Implementer Exam.



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