



Course Overview:

Frameworks & Standards Course

Step into the world of **Frameworks & Standards** and learn how organizations use globally accepted frameworks and standards to manage security, risk, and compliance. This course is designed for **beginners, students, IT graduates, and working professionals** who want to build a career in **GRC, cybersecurity, and compliance**.

You will learn:

- Basics of Frameworks & Standards
- ISO Standards (ISO 27001, ISO 27002, ISO 31000)
- NIST Frameworks (CSF, RMF)
- CIS Critical Security Controls
- COBIT & COSO Frameworks
- Mapping Frameworks to Compliance Requirements
- Audit & Assessment Basics

By the end of the course, you will gain **practical, job-ready skills** to work in **GRC, Compliance, Audit, or Cybersecurity roles** and support organizations in implementing and maintaining industry standards.

1. Introduction to Frameworks & Standards :

- What are Frameworks & Standards?
- Why Frameworks & Standards are Important
- Difference between Frameworks, Standards & Regulations
- Role of Frameworks in Cybersecurity & GRC

2. Information Security Standards :

- ISO/IEC 27001 – ISMS Overview
- ISO/IEC 27002 – Security Controls
- ISO 22301 – Business Continuity
- ISO 31000 – Risk Management

3. Cybersecurity Frameworks :

- NIST Cybersecurity Framework (CSF)
- NIST Risk Management Framework (RMF)
- CIS Critical Security Controls
- Mapping Controls Across Frameworks

4. Governance & IT Frameworks :

- COBIT Framework
- COSO Framework
- IT Governance & Control Objectives

5. Compliance & Regulatory Alignment :

- Mapping Standards to Regulations
- GDPR, HIPAA, PCI DSS Overview
- Industry Compliance Requirements
- Audit Readiness

6. Control Implementation :

- Administrative, Technical & Physical Controls
- Control Selection & Implementation
- Policies, Procedures & Documentation

7. Risk & Framework Integration :

- Risk-Based Framework Implementation
- Control Assessment & Gap Analysis
- Continuous Monitoring

8. Audits & Assessments :

- Internal & External Audits
- Evidence Collection
- Audit Findings & Remediation
- Management Review

9. Tools & Automation :

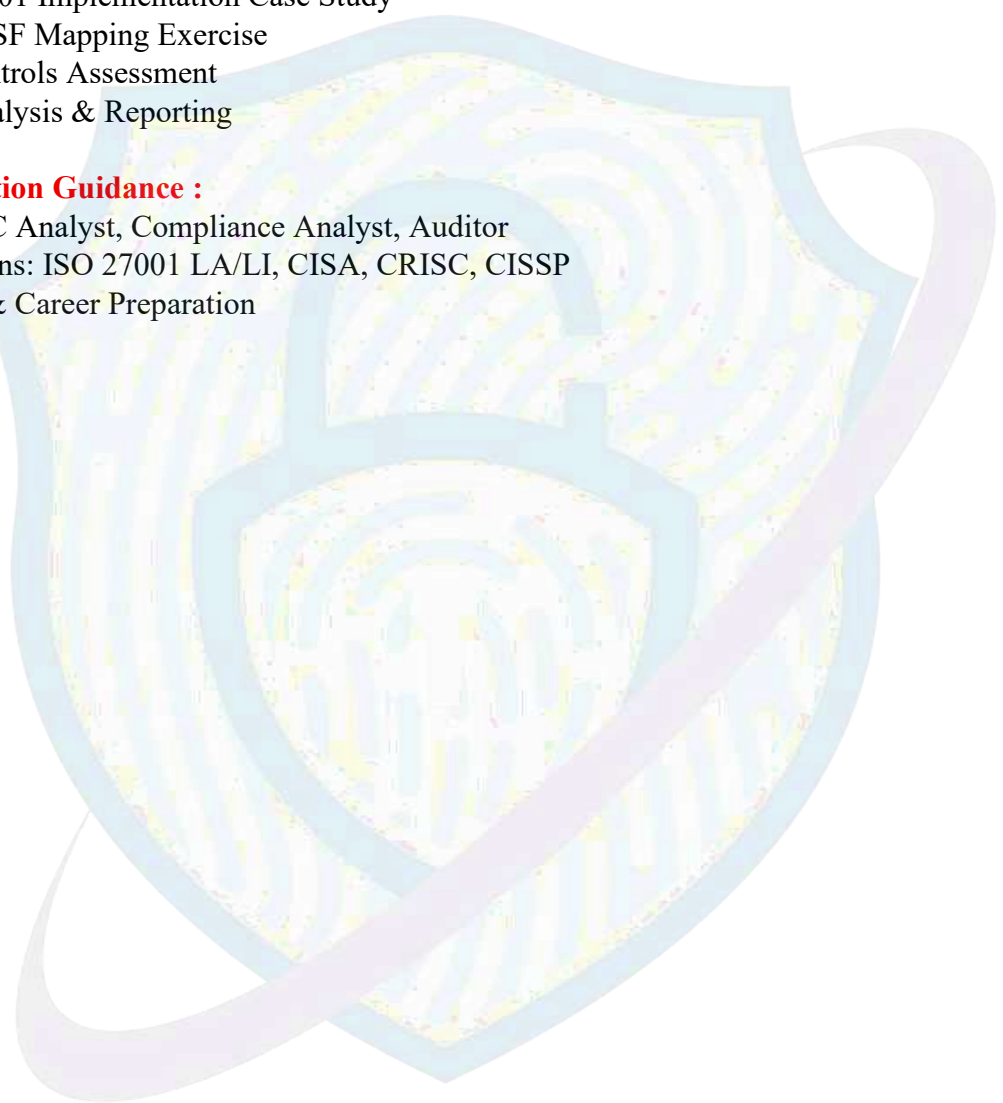
- GRC Tools Overview
- Compliance Tracking Tools
- Framework Mapping Tools

10. Case Studies & Practical Labs :

- ISO 27001 Implementation Case Study
- NIST CSF Mapping Exercise
- CIS Controls Assessment
- Gap Analysis & Reporting

11. Career & Certification Guidance :

- Roles: GRC Analyst, Compliance Analyst, Auditor
- Certifications: ISO 27001 LA/LI, CISA, CRISC, CISSP
- Interview & Career Preparation





Contact Details :
+91 8182881234
+91 8182891234

Address:
Spypro Security Solutions Pvt.Ltd.,
100 Ft Road , Backside Madhapur,
Hyderabad, Telangana, 500081.