

Certified Data Privacy Solution Engineer (CDPSE)

Course Duration : 32 Hours

Course code : CDPSE

1. Course Overview

The Certified Data Privacy Solutions Engineer (CDPSE) course is designed for professionals responsible for building, implementing, and managing privacy-by-design solutions. This course focuses on integrating data privacy requirements into technology, products, and business processes. Learners gain practical knowledge of privacy governance, data lifecycle management, and technical controls required to ensure compliance with global data protection regulations.

2. What you'll learn?

- Privacy governance frameworks and principles
- Privacy-by-design and privacy-by-default concepts
- Data lifecycle management and data protection techniques
- Designing and implementing privacy solutions
- Managing data subject rights and consent
- Aligning technology solutions with privacy regulations

3. Target Audience

- Privacy Engineers and Architects
- Data Protection Officers (DPOs)
- Information Security and Risk Professionals
- IT and Application Architects
- Compliance, Legal, and Governance Professionals

4. Pre-Requisites

- Basic understanding of IT systems, data management, and security concepts
- Experience in privacy, security, risk, or compliance roles is recommended
- No mandatory certification prerequisites

5. Course Content (Modules)

Module 1: Privacy Governance

- Privacy frameworks and regulatory landscape
- Privacy program management
- Roles and responsibilities in privacy governance

Module 2: Privacy Architecture

- Privacy-by-design principles
- Data flow mapping and classification
- Technical and organizational controls

Module 3: Data Lifecycle Management

- Data collection, processing, and storage
- Data retention and disposal
- Third-party and vendor data management

Module 4: Data Subject Rights Management

- Consent management mechanisms
- Rights access, correction, and deletion
- Privacy incident handling

Module 5: Privacy Solutions Implementation

- Implementing privacy-enhancing technologies
- Monitoring, auditing, and continuous improvement
- **Aligning privacy solutions with business operations**

