

**Course Name – SailPoint IdentityIQ Implementation**

**Prerequisites – For Implementation – Basic Core Java, IAM Background or any IT exp**

**Type Covered -Implementation and Administration**

**SailPoint Documents and Virtual Machine to be provided with the course**

**Mock project implementation (From Scratch to till the end of the project)**

**Schedule: 30 to 35 hours Training**

**1) IAM Overview -> SailPoint Introduction and Products (2 hour)**

**2) SailPoint Product Installation and Patching (2 hours)**

**3) IdentityIQ Preview (1 hour)**

- Compliance Manager
- Lifecycle Manager
- SailPoint Modules and Artefacts

**4) Introduction to SailPoint Virtual Machine + Exercises Environment ++Deployment ++ Migration.**

**5) SailPoint Monitoring Piece and Important Configuration Files – Administration (2 hour)**

- Extended Attributes
- IIQ Properties
- Log4j
- Audit Configuration
- SysLog
- Email Configuration

**Module 1 -> Application Onboarding Development and Administration**

**6) Application onboarding - Authoritative Application and Non-Authoritative Applications Connectors (8 hours)**

- Delimited Single Object, Multiple Object
- JDBC Applications-Mysql database, LDAP
- Special case Connectors
- Multiplex and Logical Application
- Best Practices and Aggregation Strategies
- Manual Correlation
- Important Tasks and Custom Schedules

**Module 2 – Compliance – Policy + Risk + Certifications and RBAC**

**7) Implementing Risk in IIQ (4 hours)**

- Identity level Risk
- Application Level Risk
- Targeted Monitoring

- Reporting - Administration

## 8) Policies In IIQ (4 hours)

### 8.1 > Policies in Compliance and Policies in Provisioning

- SOD Policies - Role Level and Entitlement Level
- Activity Policy
- Account Policy
- Risk Policy
- Advanced Policy

### 8.2 > Handling Policy Violations and Policy Reporting

## 9) Certifications in IIQ (4 hours)

### Identity and Event-Based Certifications

- Manager certification
- Entitlement Owner
- Application Owner
- Advanced Certification
- Membership Certification
- Composition Certification

### Event Based Certification

- Joiner, Mover & Leaver
- Dynamic Reports and OOTB Reports on Certifications
- SailPoint UI Branding

## 10) Roles in IIQ (4 hours)

### Role Based Access Control

### Role Modelling and Mining Activities

- Business Role Mining
- IT Role Mining
- Entitlement Analysis

## Module 3 – LCM, Workflow and Provisioning -Development and Administration

### 11) Rules, Tasks and API -> Best Practices and Administration (2 hours)

### 12) Lifecycle Manager and Components (1 hour)

### 13) Access Requests – Administration (3 hours)

### 14) Lifecycle Events and Custom Workflow (2 hours)

- Custom Workflow Development mapped to Lifecycle Event