

# SailPoint IIQ: Advanced Provisioning and Workflows

## Summary

This course is designed towards individuals seeking a thorough understanding of IdentityIQ's provisioning capabilities. It covers workflow development and customization, essential skills for those designing their own business-specific provisioning processes. It's recommended that students apply these skills in a real-world provisioning project soon after completing the course.

This course has been tested and verified for both IdentityIQ 8.2 and 8.3

## Audience

- Technical implementers who focus on provisioning projects, especially those involving workflow customizations.

## Prerequisites

- IdentityIQ Essentials course (required)
- *IdentityIQ Implementation: Rules, Scripts, and API* course
- Experience writing Java code and editing XML

## Duration

32 Hours

## Table of Contents

### Module 1: Advanced Provisioning Concepts

- Understanding Provisioning Best Practices
- Advanced Provisioning Scenarios and Use Cases
- Implementing Complex Provisioning Rules and Scripts
- Leveraging IdentityIQ APIs for Custom Integrations

### Module 2: Workflow Automation and Optimization

- Building Custom Workflows for Complex Approval Processes
- Integrating with External Systems for Workflow Automation
- Optimizing Workflow Performance and Efficiency
- Handling Exceptions and Errors in Workflows

### Module 3: Provisioning Lifecycle Management

- Managing Provisioning Requests and Approvals
- Tracking Provisioning History and Audit Logs
- Implementing Provisioning Lifecycle Policies

- Ensuring Compliance with Regulatory Requirements

#### **Module 4: Advanced Provisioning Connectors**

- Creating and Customizing Provisioning Connectors
- Integrating with Cloud-Based Applications
- Handling Provisioning Challenges for Legacy Systems
- Securing Data Transfer and Authentication

#### **Module 5: Troubleshooting and Performance Tuning**

- Identifying and Resolving Common Provisioning Issues
- Optimizing Provisioning Performance
- Using Monitoring Tools to Track Provisioning Activity
- Best Practices for Troubleshooting Provisioning Problems

#### **Module 6: Case Studies and Best Practices**

- Real-world Examples of Advanced Provisioning Implementations
- Best Practices for Designing and Implementing Provisioning Solutions
- Lessons Learned from Successful and Unsuccessful Projects
- Future Trends in Provisioning and Identity Management