

Nintex Automation Cloud Advanced Training

Course Description

The Nintex Automation Cloud Advanced Training is a comprehensive course designed to provide participants with in-depth knowledge of advanced concepts and features in the Nintex Automation Cloud platform. Participants will learn advanced workflow design techniques, form customization, branching actions, looping and flow actions, collection operations, start events, form CSS and plugins, working with connections, document generation, and workflow management. Through hands-on exercises and practical examples, participants will gain the skills necessary to create sophisticated automation solutions using Nintex Automation Cloud.

Audience

- Business analysts and process owners who want to enhance their skills in advanced process automation using Nintex Automation Cloud.
- IT professionals responsible for designing and implementing complex process automation solutions.
- Workflow designers and developers seeking to deepen their understanding of advanced Nintex features.
- Individuals with prior experience in Nintex Automation Cloud looking to expand their knowledge and capabilities.

Pre-requisite Knowledge/Skills

- Completion of the Nintex Automation Cloud Essentials course or equivalent knowledge.
- Familiarity with basic workflow design concepts and Nintex Automation Cloud functionalities.
- Basic understanding of business processes and process automation principles.

Course Objectives

By the end of this course, participants will be able to:

- Master advanced concepts and features of the Nintex Automation Cloud platform.
- Understand and implement branching actions, looping and flow actions, and collection operations.
- Customize forms using advanced features like CSS and plugins.
- Utilize start events for scheduled and triggered workflow execution.
- Create and manage connections to external systems and data sources.
- Generate dynamic documents through workflow automation.
- Gain proficiency in workflow management and monitoring.

Course Outline

The course comprises 32-hours of theory and labs. It's divided into 14 different modules.

Module 1: Introduction to Process Automation - Nintex Automation Cloud

- What is Process Automation?
- What is Nintex Process Platform?
- Understanding the Characteristics of Automation
- Explore My Nintex

Module 2: Workflow Building Methodology

- Introduction to Workflow Building Methodology
- Steps involved in the Methodology: Process Analysis, Planning, Building, Testing, Deployment, and Optimization
- Understanding the Importance of Knowing Your Process

Module 3: Build Your Workflow Framework

- Adding a New Workflow in Nintex
- Exploring the Workflow Designer Page and its Functionalities
- Utilizing Workflow Actions to Create and Customize Workflows
- Creating a Simple Workflow and Testing It

Module 4: Start Events

- Learning about Start Events

Module 5: Forms in Nintex

- Build a Basic Form
- Advanced Form Features
 - Repeating Section
 - Formula Builder
 - Form-Based Tasks
 - Form Rules
 - Form CSS and Plugins

Module 6: Workflow Variables

- Use of Workflow Variables

Module 7: Branching Actions

- Implementing Branching Actions

Module 8: Looping and Flow Actions

- Using Looping and Flow Actions

Module 9: Collection Operations

- Understanding Collection Operations

Module 10: Working with Connections

- Managing External Connections

Module 11: Document Generation

- Generating Documents Dynamically

Module 12: Using MyNintex for Workflow Management

- Leveraging MyNintex for Workflow Management

Module 13: Testing Workflows

- Best Practices for Testing Workflows

Module 14: Deploying Workflows

- Strategies for Deploying Workflows