Mastering Nintex RPA LE Central

40 Hours

Course Description

The Mastering Nintex RPA LE Central course offers a comprehensive and in-depth exploration of Nintex RPA LE Central, empowering participants to effectively manage, deploy, and optimize their robotic process automation (RPA) initiatives using the Nintex RPA LE platform. This course is designed to equip participants with the knowledge and skills needed to efficiently utilize Nintex RPA LE Central for automating business processes, managing botflows, overseeing instances, and implementing advanced techniques. Through hands-on lessons and practical scenarios, participants will gain a deep understanding of Nintex RPA LE Central's features, configuration, troubleshooting, and support mechanisms.

Audience

This course is suitable for RPA administrators, developers, and professionals who are involved in planning, deploying, and maintaining Nintex RPA LE Central solutions. It is ideal for individuals seeking to master the Nintex RPA LE Central platform and optimize their RPA initiatives using Nintex RPA LE.

Pre-requisite Knowledge/Skills

Participants should have a foundational understanding of robotic process automation (RPA) concepts and a familiarity with Nintex RPA LE. Basic knowledge of web browsers, automation, and technical terminology is recommended.

Course Objectives

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

- Understand the architecture and components of Nintex RPA LE Central.
- Effectively manage Bot flows, instances, and Nintex bots within Nintex RPA LE Central.
- Configure settings and permissions to optimize RPA deployment.
- Implement advanced techniques such as automation of browser actions, error handling, and troubleshooting.
- Utilize advanced features like the Action Library, Action Builder, and more.
- Troubleshoot common issues and network connectivity challenges.
- Ensure data security and compliance using encryption standards.
- Build expressions and programming actions with functions.

Course Outline

The course comprises 40 hours of theory and labs. It's divided into 10 different modules.

1. Getting Started with Nintex RPA Central

- Quick Start Guide
- Pre-installation Checklist

- Installation and License Activation
- Post-installation Fixes
- Nintex RPA Central Overview

2. Bot flow Management

- Dashboard Overview
- Managing Bot flows
- Best Practices for Deployment
- Viewing Bot flow Details
- Configuring Bot flows
- Manual Execution in Nintex RPA Central
- Editing Bot flows

3. Instance Management

- Managing Botflow Instances
- Viewing Instance Details
- Drilling Down to Instance Details
- Pausing and Resuming Instances
- Terminating Instances
- Instance Specifics

4. Nintex Bot Management

- Managing Nintex Bots
- Viewing Bot Details
- Adding a Nintex Bot
- Downloading and Installing Nintex Bot
- Requesting and Granting Access
- Bot Activation and Deactivation
- Bot Removal

5. Settings and Configuration

- System Settings
- License and Subscription Management
- User Access and Permissions
- Audit Logs and Reporting
- Glossary
- Web Browser Support

6. Nintex Bot User Interface

- Nintex Bot Window Overview
- Logging into Nintex Bot
- Exploring Home Screen
- Navigating the Menu Bar
- Using the Task Pane
- Building Bot flows in Build Pane

• Bot flow Management in Botflow Pane

7. Action Library and Automation

- Action Library Overview
- Searching for Actions
- Utilizing the Image Editor
- Crafting Mouse Sequences
- Automating Browser Actions
- Undo and Redo Functionality

8. Account and Profile Management

- Managing User Account
- About Box Information

9. Advanced Topics and Techniques

- Advanced Tools and Features
- Utilizing the Selector Tool
- Understanding Bot flow IDs
- Using the Action Builder
- Implementing Bookmarks and Breakpoints
- Configuring Culture Settings
- Customizing Bot Settings
- Building Expressions

10. Troubleshooting and Support

- Troubleshooting Guide
- Global Error Handling Strategies
- Encryption Standards and Data Security
- Advanced Error Prevention (DEP)
- Programming Actions with Functions
- Specific Troubleshooting Scenarios
- Connectivity and Network Issues
- Browser Compatibility Fixes
- Nintex Bot Connectivity Troubleshooting
- Installation and Sign-in Problems