# Automation Engineer II

This instructor-led course is designed for the MSActivator professionals who want to expand their skill set in developing automation solutions and design services with the MSActivator developer stack. You will learn advanced Microservice design techniques, best practices for Microservice design with real-world examples that cover real-world use cases. You will also dig into Workflow design methods and learn about the best practices to fully leverage the MSActivator as a DevOps platform.

## Course Information



#### Audience

• DevOps engineer with *Automation Engineer I* certification.



## Prerequisites

No prior knowledge of MSActivator is required.



## Language

English



#### Duration

- · In-Classroom:
- 3 days | 8 hours per day
- · Virtual Classroom:
- 4 days | 2x3 hours per day.



#### Requirements

- · Stable internet connection
- · Mac, Linux, or Windows
- Latest version of Chrome or Firefox (other browsers not supported)



#### Modules Learned



#### Lessons

#### Automation

Learn, through advanced use cases, how to use the Workflow builder to implement complex tasks and processes.

#### Microservice

Learn how to use the Microservice designer for service provisioning and data synchronisation.

#### Adapter

Learn how the Adapters are providing the abstraction layer to the managed entities and get started with implementing and customising your own Adapter.

## DevOps

Get insight and experience feedback on the most common design patterns for Microservices, Workflows and Adapters.

