# Kelverion

## **Kelverion Training Services**

### Azure Automation Training by the Automation Experts - Onsite and Online

utomation of IT Processes is a new subject to many IT Professionals and using ITPA tools is not just as easy as install them and then learn on the job. Each ITPA tool is fully customizable to support the business process you wish to implement so they largely start as a blank sheet of paper.

To help IT Professionals learn the tools Kelverion provide a range of training courses and we can offer bespoke training offering based around specific customer requirements.

Kelverion are also very aware that a training course is only as good as the skills and experience of the trainer in using the tool in the real world. This is why all our training courses are delivered by our Professional Services staff, who can not only tell you how the tool works but also bring real world examples into our training courses.

We offer both on-site and web based training courses, so you can tailor your training to your own business needs.

#### **Azure Automation Onsite Training**

The Kelverion Azure AutomationTraining Course provides an on-site 2 day training course on implementing Azure Automation and using the Kelverion Runbook Studio to build your own Runbooks.

This is an instructor led course with lab exercises.

No. of Attendees: 8 max

Course aimed at: Anyone who will be creating and

building workflows and Runbooks

in Azure Automation.

Attendee Skill Set: Experience with standard

computing systems including file storage, networking and internet technologies. Appreciation of Microsoft Azure and its service

offerinas

A general knowledge of Microsoft Core Technologies. Working knowledge of databases

Course Synopsis Each progressive module builds on

the previous module, every aspect of Azure Automation needed to create a Runbook is covered. Students will be able to create, analyse and modify Runbooks.

#### Module Topic

#### 1 Azure Automation Overview

- What is IT Process Automation?
- What is Azure Automation?
- Azure Automation Architecture
- Introduction to Process Documentation

#### 2 Kelverion Runbook Suite

- What is the Runbook Suite?
- Runbook Studio Overview

#### 3 Introduction to Azure Automation Runbooks & build your first Runbook

- Runbook Overview
- Building Runbooks
- Troubleshooting
- Published Data
- Runbook Inputs and Outputs
- Child Runbooks
- Build your First Runbook

#### 4 Azure Automation Runbook Deep Dive

- Branching and Conditional Links
- Understand the difference between Sequence, Pipeline and Error Links
- Object Outputs and the Object Error Output
- Using Variables, Connections & Certificates

#### 5 Hybrid Workers

- Understanding Hybrid Workers
- Deployment
- Troubleshooting

#### 6 Scheduling

- Scheduling Methods
- Pros and Cons of each method

### 7 Kelverion Best Practices Kelverion Runbook Suite Roundup



## Kelverinn

#### **Azure Automation Web Based Training**

Attendee Skill Set:

The Kelverion Azure Automation Web Based Training Course comprises a series of instructor led web conference modules focused on implementing Azure Automation and using the Kelverion Runbook Studio to build your own Runbooks. . These modules run as a complete series but can be scheduled to fit into your business day and practices.

Module **Topic** 

Web\_01 1 hr Azure Automation Overview

- What is IT Process Automation?
- What is Azure Automation? Azure Automation Architecture
- Introduction to Process Documentation

**Kelverion Runbook Suite** No. of Attendees: 4 max Web\_02 1 hr

What is the Runbook Suite? Runbook Studio Overview Course aimed at: Anyone who will be

creating and Web 03 2 hrs **Introduction to Azure Automation** building workflows and Runbooks & build your first Runbook

Runbooks Runbook Overview in Azure Automation. **Building Runbooks** 

Troubleshooting Experience with Published Data standard computing

systems including file Runbook Inputs and Outputs Child Runbooks storage, networking and internet technologies. Build your First Runbook

Appreciation of Web\_04 2 hrs Azure Automation Runbook Deep Dive Microsoft Azure and its

Branching and Conditional Links service offerings Understand the difference between Sequence, Pipeline and Error Links A general knowledge of

Object Outputs and Object Error Output Microsoft

Using Variables, Connections & Core Technologies. Certificates Working knowledge of

databases Web\_05 <sup>2 hrs</sup> Learn Azure Automation Lab Exercise self study Course Synopsis Each progressive

module builds on the Instructor introduction (30 mins) previous module, every Email Q&A

 Lab Review aspect

1 hr Hybrid Workers Web\_06 needed to create a **Understanding Hybrid Workers** Runbook is covered.

Deployment Students will be able to Troubleshooting create, analyse and

Scheduling modify Runbooks. Scheduling Methods

Pros and Cons of each method

Web\_07 1 hr Kelverion Best Practices **Kelverion Runbook Suite Roundup** 

elverion are an established Independent Software Vendor specialising in IT Automation solutions. Kelverion provides software and specialist consultancy solutions for Microsoft Azure and the Microsoft System Center suite.

of Azure Automation

Find out more at http://www.kelverion.com

