

# Kelverion

## Automation Portal

### Rapid Deployment Self-Service Portal for Automation

The key to achieving any large scale Operational savings is to be able to automatically fulfil Service Requests from your end users.

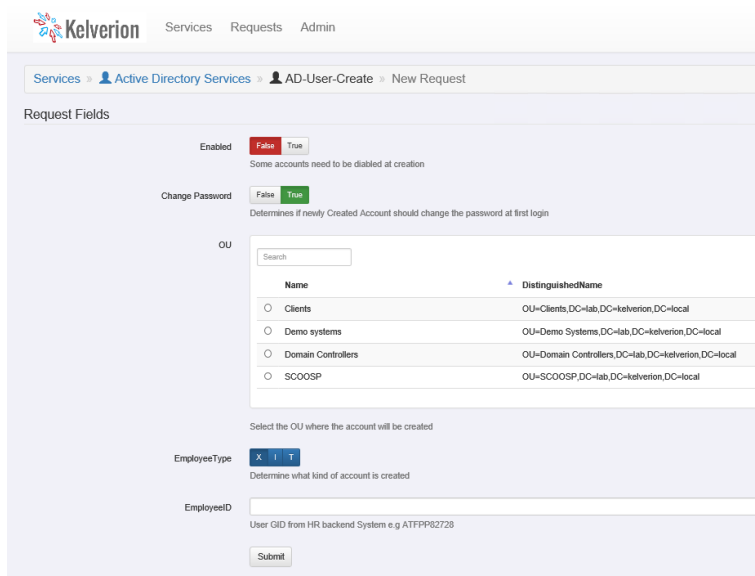
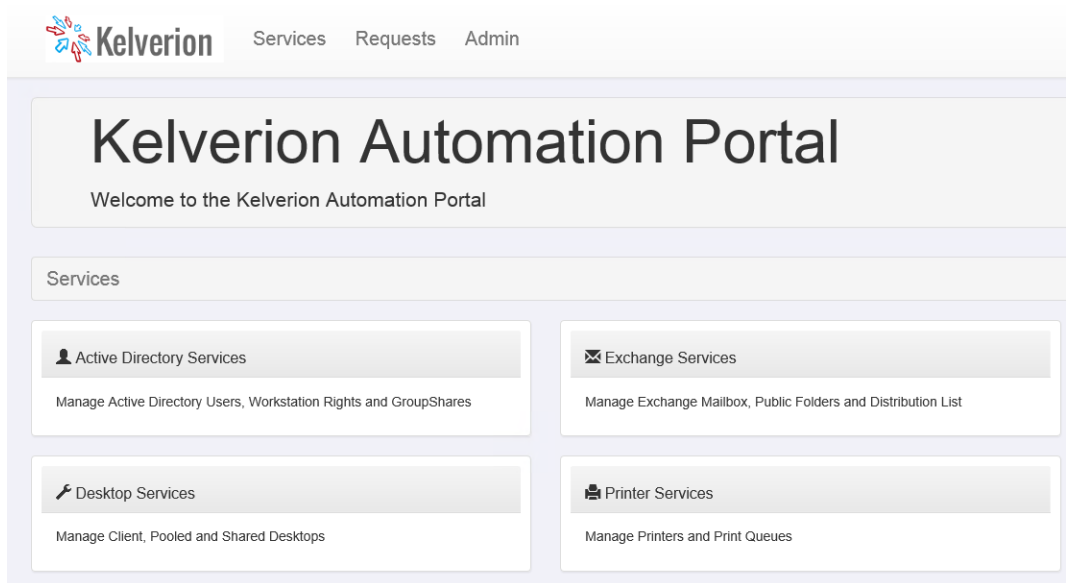
The first step in that journey is to be able to provide to your end users a Self-Service Catalogue of Offerings that they can request from IT.

Over the last few years the acknowledged approach to this need is to leverage the Service Catalogue capability of the corporate Service Desk.

Many companies have faced challenges when trying to follow this approach because either Service Catalogue capability of the Service

Desk is very limited or restrictive, the Service Catalogue takes a lot of time and scripting work to actually build any offerings or often the Service Desk is run by a dedicated Service Desk team who see no benefit to their Service Desk users from an IT Service Catalogue and thus are reticent to help IT implement one in their Service Desk.

What IT actually need is a Self-Service Catalogue capability which is dedicated to the needs of achieving IT automation, in which they can capture their Customer's requests and then use the automation platform to integrate those requests back into the corporate Service Desk solution.



The new Kelverion Automation Portal is here to fulfil that specific need.



# Kelverion

## Portal Capabilities

The Kelverion Automation Portal is an easy to implement self-service front end for your automation solutions. It offers a versatile interface without the lengthy list of prerequisites required by many other self-service portals available today.

The Automation Portal ethos is to “keep things simple and flexible”. The portal is intended to complement existing Automation platforms.

The screenshot shows the Kelverion portal interface. At the top, there are navigation links for 'Services', 'Requests', and 'Admin'. The main content area is titled 'Administration > Services > Exchange Services > Create Mailbox'. It features two sections: 'Offering Details' and 'Offering Fields'. The 'Offering Details' section shows metadata for a mailbox creation service, including its creation and update dates, AD Security Group, Owner, and Active status. The 'Offering Fields' section is a table listing various input fields for the mailbox creation process, such as 'User Name', 'Mailbox type', 'Exchange Server location', and 'Primary SMTP Server', each with its type, required status, and an 'Action' button.

The screenshot shows a 'Request' details page. The top navigation bar includes 'Requests > Request'. The 'Details' section contains a table with the following information: ID (2), Service (Active Directory Services), Offering (AD-User-Create), Created (3/29/2017 11:38:34 AM), Updated (3/29/2017 11:38:34 AM), State (Complete), Requested By, Runbook Owner (Monitor Requests), and Message (Transformed Data: -Foo- <Enabled Id="11">True</Enabled- <Change\_Password Id="12">True</Change\_Password- <Controllers,DC=lab,DC=kelverion,DC=local&lt;/DistinguishedName&gt;&lt;/ManagedBy&gt;&lt;/ManagedBy&gt;&lt;/state&gt;). The 'Fields' section contains a table with the following information: Enabled (True), Change Password (True), OU (<table><row><Name>Domain Controllers</Name><DistinguishedName>OU=Domain Controllers,DC=lab,DC=kelverion,DC=local&lt;/DistinguishedName&gt;&lt;/row></table>), EmployeeType (1), and EmployeeID (Assss23234).

## Benefits

- Rapid, light weight deployment
- Fast click and pick offering creation
- Rights based user access
- Simple integration into automation
- Live status updates from automation on the progress of a request

**K**elverion are a Microsoft System Center and Cloud Partner who offer Integration Packs and Tools to enhance System Center Orchestrator and Azure Automation and deliver System Center implementation services.

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

The Automation Portal has been designed with System Center Orchestrator and Azure Automation in mind, however it equally complements any automation platform or scripting language that can read and write to the Automation Portal database.

Integration with the automation tools takes place via the Automation portal database and with Orchestrator and Azure Automation it is most easily achieved using the Kelverion integrations for SQL Server and in the case of Orchestrator the Data Manipulation IP.

The Automation Portal is simple and fast to implement, but even more importantly it's easy for your end users to navigate. By adding a simple web interface to your Runbooks you can allow users to easily interact with your automated offerings.



Cloud & Hybrid Automation Experts