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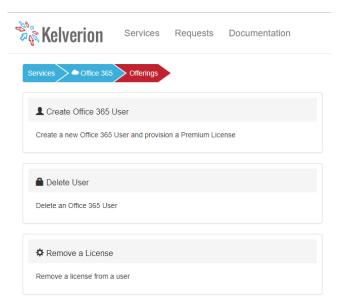
Office 365 Solution for Azure Automation

Automated User and license management for Office 365

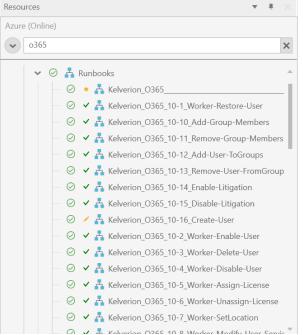
any organizations are faced with the challenge of managing new users, and user configuration. When a new starter joins an organization there is nothing more frustrating than having to wait for access to email and the other tools they need to start becoming a productive team member.

I.T. Security is in the forefront of everyone's minds today so giving team leaders and managers access to create their own users and allocate licenses for Office 365 is a challenge that requires careful balancing between providing the right facilities to end users, and compromising the security or integrity of your configuration.

With companies increasingly looking for Automation to improve consistency and supportability, along with the self-service facilities to reduce the workload on the heavily utilised service desk and front-line support teams, we have built the Office 365 Solution for Azure Automation.



The Office 365 Solution for Azure Automation provides a easy to use interface using the Kelverion Automation Portal, users are provided the rights to access portal services via group membership, but these rights are isolated from Office 365, so its simple to provide portal facilities without providing rights to directly manage users and licenses.



All of the actions against the Office 365 system are carried out by your Azure Automation account, so every change is logged and carried out in a consistent way.

All of the data that drives the requests in the automation portal is discovered and maintained by the Azure Automation runbooks, so the automation portal is always in sync with the Office 365 management experience.

The Runbooks have been written using the Runbook Studio authoring application and leverage the integration and smart discovery capabilities provided by the Integration Module for SQL Server. These Integration Modules are also available in the PowerShell Gallery.

Cloud & Hybrid Automation Experts

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It is simple to configure the solution to simply create an account within your Office 365 subscription that Azure Automation can use to discover data and manage your accounts.

Once the Solution is deployed start the discovery runbooks and you are in action!

The solution includes the following offerings, it forms an easy to extend framework that you can use to continue your automation journey.

Solution Features:

- Create Office 365 User
- Disable Login
- Delete User
- Assign a license
- Remove a License
- Set User Region
- Restore a user
- Modify an Office 365 Service
- Enable User
- Create Group
- Add Group members
- Remove Group Members
- Change a users group membership
- Remove U From G
- Add User to Groups
- Remove User from Groups
- Enable Office 365 Litigation
- Disable Office 365 Litigation

Connect-AzureAD Get requests Write-Output Update-SqlRows Shep 30 Kelverion, 0365, 30-4, PDSData-GroupMembers

SOLUTION IMPLEMENTAION

The solution is delivered as a Kelverion lead installation and configuration. In this option you provide Kelverion with remote access to your environment and then a Kelverion consultant will lead the installation and configuration of the solution into your environment and you will provide the subject matter expertise around your around your Service Desk configuration.

Up to 32 hours of services delivery is included to deploy the solution.

The implementation hours are valid for 12 months from solution purchase.



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SCOPE OF THE KELVERION LED IMPLEMENTAION

The scope of the Kelverion led implementation is defined as:

- 1. Deployment into a single Azure Automation Account only
- 2. Integration of solution with one Azure Compute Subscription
- 3. Configuration of the integration to the Kelverion Automation Portal as an Azure Web App
- 4. Integration with a single Office 365 Subscription
- 5. An Approved User will enter the Kelverion Automation Portal and request the provision of a New Office 365 User, thus creating a new Request in the Portal
- 6. Azure Automation to detect the request and provision a New User in the Office 365 Subscription and assign that user a Licence.
- 7. Azure Automation to mark Request as complete when User Created

You are responsible for:

- Configuring the Azure Subscription, Resource Groups, Automation Account and Office 365 Subscription
- Granting Kelverion access to your Azure Subscription
- Office 365 is Setup and Licences are Available
- You have manually tested that Users can be successfully created in the Office 365 Subscription

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.

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

