

Kelverion

VM Provision and Management Solution

Heterogeneous Self-Service Virtual Machine Provisioning

This VM Provisioning and Management Solution enables System Center user to create and manage Virtual Machine instances on premise or in the cloud from a Service Request Portal, automated via System Center Orchestrator.

With the power of Windows Server and System Center Self-Service Virtual Machine Provision has been placed into the hands of all Microsoft's customers large or small. A fully automated Self Service provision of a VM from a Service Catalogue is now a reality whatever the size of your IT team.

This is a fully adaptable offering which is easily extendable to use your own third party Service Catalogue or Change Request System such as BMC Remedy, ServiceNow, CA Service Desk Manager or HP Service Manager to initiate the process.

The flexibility of the solution also allows you to host the Service Catalogue in System Center Service Manager (SCSM) and then drive the Change Process via your existing Service Desk.

New Virtual Machines are added to the Service Manager CMDB or could be created in your own CMDB such as BMC Atrium, ServiceNow.

The solution is not restricted to Microsoft HyperV. It will provision HyperV, VMware, Citrix Xen, Windows Azure or Amazon EC2 VMs or all five simultaneously, or alternatively the Self-Service migration of VMs between hypervisors.

This Orchestrator driven solution delivers a number of fully automated functions:

- Service Manager Service Catalogue Request being received
- HyperV VM deployed via Virtual Machine Manager
- VMware, EC2 or Azure VM provisioned directly via an Orchestrator Integration Pack.
- VM CI created in the SCSM CMDB

The offering can be easily extended to enable heterogeneous system support such as:

- Use your own third party Service Catalogue or Change Request System
- Create VM CI in your own third party CMDB
- Self-Service migration of VMs between Hypervisors
- Physical server provisioning

The Self-Service VM Provision offering supports the following Target systems:

Virtualisation Technologies

- Microsoft HyperV
- VMware vSphere
- Citrix XenServer
- Amazon EC2
- Microsoft Azure

Service Catalogue or Change Request

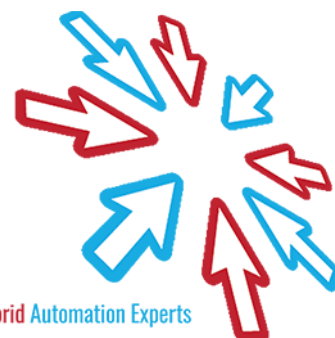
- System Center 2012 R2 Service Manager
- BMC Remedy ARS
- ServiceNow
- CA Service Desk Manager
- HP Service Manager

CMDBs

- System Center 2012 R2 Service Manager
- BMC Atrium
- CA Service Desk Manager
- ServiceNow

Kelverion 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>



Cloud & Hybrid Automation Experts