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Azure Arc Value Discovery Workshop

Azure Arc is a set of technologies that allow you to bring Azure management anywhere. Using Azure Arc, you can run services across on-premises datacentres, other public cloud providers, or the edge, and manage them using Azure as the management and control plane.

Having organisations running a mix of servers, containers, applications and other services across multiple clouds, on-premises or at the edge is becoming more and more common. Azure Arc removes a lot of the complexity and gives you a single pane of glass for managing your entire hybrid environment using familiar tools and processes.

During our 3-day Azure Arc Discovery workshop, our experienced consultants and architects will present and elaborate on the various Azure Arc capabilities. They will then deep-dive into the functionality that will bring the most value for your specific environment. To prove the value for your organisation, they will carry out a Proof of Concept (PoC) for the areas with the most interest for you.

We will discuss the following features in the workshop:

- Using familiar Azure tools and services to centrally manage and secure resources regardless of where they are deployed. We will cover Azure Policy, Azure Management Groups, Azure Update Management, Azure Monitor, and Microsoft Defender for Cloud among others.
- Deploying the Azure Connected Machine Agent to your existing non-Azure resources to enable single pane of glass management by projecting them into Azure Resource Manager.
- Creating and managing virtual machines in your on-premises Azure Stack HCI,
 System Centre Virtual Machine Manager (SCVMM) or VMware infrastructure.
- Centrally deploying and managing Kubernetes clusters, database services, and Azure-native services such as App Services, Functions or Logic Apps to non-Azure locations (on-premises infrastructure or other public clouds).

We will deliver the workshop over three days with the following agenda:

- Day 1: We provide a high-level overview of Azure Arc capabilities and perform an
 assessment of your infrastructure to identify workloads to be included in the PoCs.
 We agree the areas you wish to focus on and define the scope.
- Day 2: We deep-dive into the each of the agreed areas. We set up PoCs in your environment so that you can evaluate the value of the selected Azure Arc feature in your own setup. We deploy Azure Connected Machine Agent and enable the services in scope.
- Day 3: We discuss the outcomes of the PoCs and decide on next steps.