

Automating Workloads Using ARM Template

DESCRIPTION

Project Agenda: Automating workloads using ARM template

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The Rand Enterprises Corporation wants to test the ARM template to bring infrastructure as code into practice. They have decided to work on project RandEnt to verify the functionality.

The operations team at Rand decides to define the entire networking architecture using the ARM template, once that's in place they intend to create the storage account along with virtual machines housing their application.

Rand Enterprises works extensively on delivering Image-based content for their global audience in a secure way by avoiding Azure Storage account access to the public internet. The communication from the application in the VM to the Azure Storage account must take place via the internal network of Azure.

The expectation of the operation team is to create a reusable template that can be used for automation. So, rather than deploying resources in Azure independently, they should leverage Azure ARM templates to deploy and provision all resources in template format