Infrastructure Modernization

Clusters on AWS

BENEFITS

- Accelerate your adoption of the Nutanix platform by leveraging experienced consultants

- Identify requirements and considerations to successfully deploy and manage the Nutanix Enterprise Cloud platform

- Take advantage of knowledgable recommendations to prepare for and plan your hybrid cloud foundation

OVERVIEW

Nutanix Xpert Services are available to collaboratively assist you in your journey to successfully deploy and migrate to a hybrid cloud platform. In addition to the existing service catalog and custom advanced services, Nutanix offers 2 Nutanix Clusters on AWS offerings to help you on your journey.

| Clusters on AWS Workshop | → | Clusters on AWS Deployment |

Designed for customers new to Nutanix Clusters on AWS, 2 fixed-scope offerings are available to assist you in a successful onboarding experience.

CLUSTERS ON AWS WORKSHOP

The Clusters on AWS Workshop is designed to help you understand the implications and requirements for integrating Nutanix Clusters on AWS with your existing on-premises Nutanix environment.

Service scope:
Provide education and recommendations for deploying the Nutanix Clusters on AWS solution

Workshop sessions address:
- The overall solution architecture
- AWS cloud connectivity
- Security and required IAM roles
- Mapping of networking constructs in AHV to AWS
- Management plane and operational dependencies
- Provisioning methods and integration
- AWS resource access and usage

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DELIVERABLES

- Workshop Deliverables:
  - o High-level connectivity diagram
  - o Recommended solution diagram
  - o Deployment recommendations

Note: Workshop requires key stakeholders from architecture, virtualization and networking teams to provide input

- Deployment Deliverables:
  - o VPC and connectivity diagram
  - o As-built documentation

CLUSTERS ON AWS DEPLOYMENT

Designed to assist you with deploying and integrating your Nutanix Cluster on AWS as an extension of your existing datacenter.

Service scope:
Deploy and configure a single Nutanix Cluster on AWS

Deployment includes:
- Project kickoff and requirements validation
- New AWS VPC creation
  - o Creation of up to 6 subnets
  - o Assignment of NAT and Internet gateways
- Creation of IAM roles in AWS
- Mapping of AWS account into Nutanix cloud management plane
- Deployment of one Nutanix Cluster on AWS via Nutanix cloud management plane
- Deployment of 2 AWS Route 53 DNS resolvers to integrate on-premise DNS
- Configuration of up 2 AWS Virtual Private Gateways with up to 6 static or 6 dynamic routes
- Integration with existing infrastructure
  - o LDAP using existing Active Directory
  - o SMTP using an existing mail relay
  - o Assist with VPN endpoint configuration
  - **Note:** On-premise routing is not included
- Registration to a compatible existing Prism Central
- Knowledge transfer session
- Documentation delivery and project signoff

ADVANCED INTEGRATION AND CUSTOM SERVICES

Custom engagements are available upon request.

TERMS AND CONDITIONS

This document contains the entire scope of the service offer. Anything not explicitly included above is out of scope. This service offer is subject to the Nutanix Services General Terms and Conditions that can be viewed at
https://www.nutanix.com/support-services/consulting-services/terms-and-conditions

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