

# Begin Your Cloud Migration Journey with SNP's Azure Cloud Adoption Framework & Azure Arc

SNP's Azure Cloud Adoption Framework gives customers a set of tools, guidance, and narratives that help shape technology, business, and people strategies for driving desired business outcomes during their adoption effort.

Leveraging Azure Arc, SNP helps you extend Azure management to any infrastructure and enables deployment of Azure data services anywhere.



Application Development  
Cloud Platform  
Cloud Productivity  
Collaboration & Content  
Data Analytics  
Data Platform  
Datacenter  
DevOps

## SNP's 4 Week Implementation Offers:



### 1. Azure Governance

SNP's integrated security and consulting approach to implement policies, processes, and standards for architecture, acquisition, deployment, operation, and management of cloud computing

#### Azure Subscription Management

Define organizational hierarchy

#### Azure Role-based Access

RBAC (Role Based Access Control) for fine-grained access management of Azure resources

#### Azure Policies

Real-time enforcement, compliance assessment and remediation

#### Cost Management

Monitor cloud spend and optimize resources



### 2. Azure Hybrid Connectivity

Azure Hybrid Connectivity gives the ability to extend the on-premises network to Azure with consistent identity management, application logic, operations methodology, and other resources

#### Express Route

Helps to have a private connections between Microsoft datacenters and on-premises infrastructure.

#### Virtual Private Network

Site-To-Site VPN Using Marketplace Appliance to securely connect on-premises with Azure cloud.

#### SD WAN

Software-defined connectivity which allows automatic branch connectivity on a global scale



### 3. Azure Hybrid Identity

Azure Hybrid Identity enables your organization to have a common login to access the organization's infrastructure and applications

#### Azure AD Connect

Integrates on-premises directories with Azure Active Directory, allowing common Identity

#### DC on Azure

Providing high availability for your On-premise AD infrastructure

#### Managed Domain

Build Dev/Test environment that can be isolated from your on-premise AD infrastructure

#### Federation on Azure

Extending your ADFS farm on Azure for HA



### 4. Azure Security Management

Azure Unified Security bring the capability of centralized security management system for on-premises infrastructure and Azure Cloud

#### Azure Security Centre

Centralized policy management, Advanced cloud defences, Prioritized alerts and incidents, Integrated security solutions and Threats Detection.

#### Azure Sentinel

Cloud-native security information event management (SIEM) and security orchestration automated response (SOAR) solution

#### Network Security

Grouping of Network traffic rules as security groups using Azure's NSG(Network Security Group)



### 5. Azure Arc

Single control plane with Azure Arc. Azure Arc extends the Azure Control Plane and Services to any infrastructure

#### Organize and Govern Across Environments

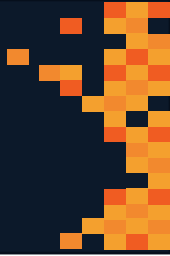
Get servers that are sprawling across clouds, datacenters, Kubernetes clusters and edge under control by centrally organizing and governing from a single place.

#### At-scale Kubernetes App Management

Deploy and manage Kubernetes applications at scale across environments using DevOps techniques, ensuring applications are deployed and configured consistently from source control, at scale.

#### Run Data Services Anywhere

Deploy and manage data services where you need it for latency or compliance requirements.



## SNP's 4 Week Implementation Process



**Azure Governance**

- ❖ Organize Azure subscriptions to minimize resource "sprawl".
- ❖ Fine-grained access management of Azure resources.
- ❖ Preventing accidental deletion of Azure resource .
- ❖ Policies structured in compliance with the organization standards .
- ❖ Cost mechanism.

**Hybrid Connectivity**

- ❖ Discovery and Assessment of current network/infrastructure.
- ❖ Edge device at datacenters and remote offices.
- ❖ Design the hybrid networking layout for high performance advanced hub-spoke or full mesh connectivity across all locations .
- ❖ Secured encrypted connectivity between on-premises, remote locations and Azure point to point.
- ❖ Configuring high availability/redundancy
- ❖ Testing the connectivity.

**Azure Unified Security & Operations**

- ❖ Common identity across on-premises and Azure.
- ❖ Continuous health validation of hybrid identity solution.

**Azure Arc**

- ❖ Track and Organize Inventory of Multi-Cloud & Hybrid Infrastructure with Arc.
- ❖ Apply RBAC for various remote management activities
- ❖ Unlock the power of Azure Security anywhere

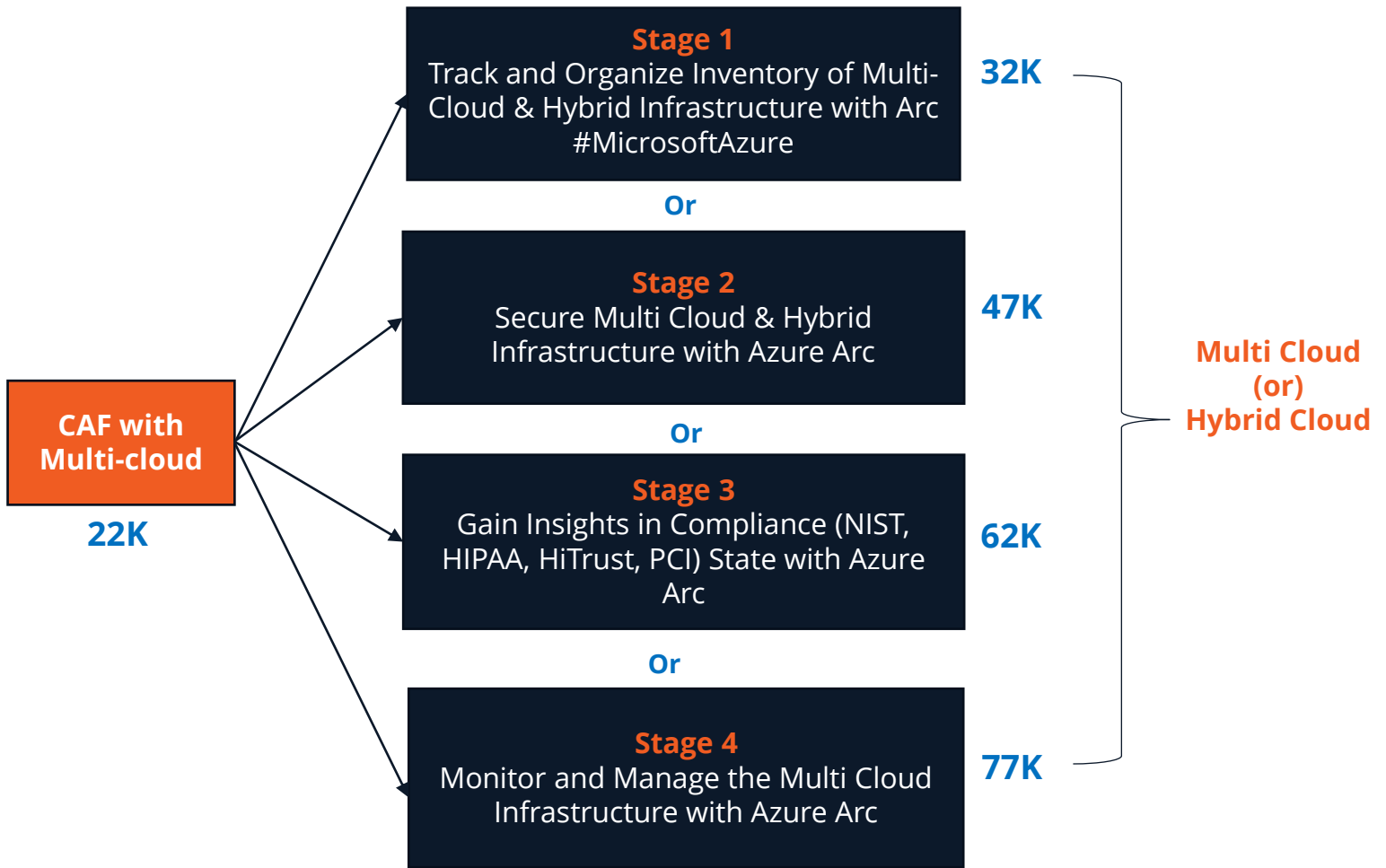
### Deliverables

- ❖ Existing Azure Subscriptions Report.
- ❖ Connection Azure Subscriptions walkthrough focusing on RBAC & policies for better control and visibility.
- ❖ RBAC & Azure Policies Design and Configuration Documentation
- ❖ Established network connectivity between Azure & Datacenter, Remote office (If Any)
- ❖ Detailed document on the network design and configuration IP's

### Deliverables

- ❖ Fully configured security center with log analytics integrated
- ❖ Security Policy documentation
- ❖ Azure Arc Setup and configuration

# Pricing



## Offering - Azure Cloud



### MICROSOFT ADVANCED SPECIALIZATIONS

- ❖ [Windows Server and SQL Server Migration to Azure](#)
- ❖ [Modernization of Web Applications to Microsoft Azure](#)
- ❖ [Azure Virtual Desktop](#)
- ❖ [Networking Services](#)
- ❖ [Kubernetes on Microsoft Azure](#)
- ❖ [Cloud Security](#)



2021 PARTNER OF THE YEAR AWARD WINNER  
Business Excellence in Solution Assessments



2019 US PARTNER AWARD WINNER  
Intelligent Cloud- OSS on Microsoft Azure Award



2019 PARTNER OF THE YEAR FINALIST  
Open-Source Applications & Infrastructure on Azure Award



2018 US SI PARTNER OF THE YEAR WINNER  
Solution Innovation on Microsoft Azure Award