

# Infrastructure Modernization

## HCI Micro-Segmentation Planning Workshop

### BENEFITS

- Accelerate your adoption of Nutanix Flow Micro-Segmentation by leveraging experienced consultants
- Lower implementation risks with a comprehensive plan tailored to your specific environment and application requirements
- Identify requirements and considerations to successfully protect and isolate workloads, users and data
- Reference comprehensive project documentation and learn from a robust knowledge transfer session

### OVERVIEW

The Hyper-converged Infrastructure (HCI) Micro-Segmentation Planning Workshop focuses on collaborating with you to assess and plan the deployment of Nutanix Flow and its Micro-Segmentation features. The goal of the service is to streamline and accelerate Nutanix Flow solution deployment and adoption, while enabling security-specific business outcomes.



A certified Nutanix consultant delivers a series of assessment and planning workshops to ensure that communication requirements are identified and met the first time. The consultant ensures adherence to Nutanix- and industry-recommended practices while also minimizing cost and complexity.

After the workshops are completed, the consultant develops a customized Nutanix Flow Implementation Plan workbook documenting requirements, constraints and assumptions. The workbook also provides a detailed implementation plan as well as the list of required security policies and categories to be created and attached.

### SERVICE SCOPE

Develop the plan for implementing Nutanix Flow within a defined existing or future Nutanix-based infrastructure.

This fixed-outcome service addresses planning for the implementation of the Nutanix Flow product and use of its micro-segmentation feature within an existing or planned Nutanix AHV HCI infrastructure.

This workshop includes developing security policies and categories for up to 10 applications matching one of the following use cases (depending on the customer needs):

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## PREREQUISITES

- One or more Nutanix AHV clusters
- Nutanix Flow licensing
- Nutanix Prism Central

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## DELIVERABLES

- Project schedule
- Project status reports
- Deployment planning workshops
- Deployment guide
- Deployment plan presentation
- Deployment test plan
- Project close out

- End User Computing – Frame, Citrix Virtual Apps and Desktops
- 3-Tier applications – presentation, application, data tiers
- Single-server applications – apps run on a single server
- Server, service, virtual machine (VM) or environment Isolation
- Service insertion and chaining

Should you need to plan for additional applications using more than one of the above use cases, additional separate workshops must be purchased and conducted.

### Planning includes:

- Conduct Flow product overview session, including architectural review of Nutanix AOS, AHV, Prism and Flow components
- Review features and functions of Flow, including micro-segmentation, network service insertion and network automation
- Gather and document communication requirements, constraints, assumptions, dependencies and decisions for the migration effort
- Assess the current state of systems to be segmented
- Assess network configuration impacts and requirements
- Develop security policies and categories (up to 10) for your selected use case
- Develop an implementation plan, process and deployment waves
- Develop a post-implementation validation and test plan
- Optionally license and enable Nutanix Flow on your existing infrastructure

**NOTE:** Planning does not include configuring the above categories and policies (configuration is available via the Micro-segmentation Deployment Service)

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## TASK

	Duration
Nutanix Micro-Segmentation Planning Workshop	Up to 2 days
Nutanix Micro-Segmentation Workshop documentation creation	Up to 2 days

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## 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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