

# VMWare NSX Accelerator Proof of Concept Service

## Effectively evaluate Software Defined Network Security

Businesses today are routinely faced with the need to adapt to a changing landscape and keep pace with business and security requirements. Historically, IT leaders start from scratch with each new initiative in evaluating security requirements on an application and infrastructure basis. Today, the pace of business makes these ad hoc network security considerations unfeasible and introduces issues such as:

- **Security** - spending more time ensuring protection of each application's data by frequent attacks.
- **Complexity and time lag** - manually manage a network when provisioning workloads in a traditional deployment environment.
- **Duplication of manual network configuration** - all physical networking attributes require pre-configuration to support new requirements.
- **Lack of Network-as-a Service strategy** - recognizing required changes to operational capabilities and readiness however lacking.

The **NSX Accelerator POC Service** provides a functioning micro-segmentation and security solution design using VMware NSX™ for vSphere®. This service provides rapid deployment of micro-segmentation within a non-production environment by leveraging a phased methodology.

Phase	Client Benefit
<b>Planning &amp; Implementation</b> <ul style="list-style-type: none"> <li>• Enable a functional micro-segmentation use case architecture</li> <li>• Distributed firewall (DFW)</li> <li>• Centrally managed distributed security containers</li> </ul>	<ul style="list-style-type: none"> <li>• Test and evaluate the associated time savings, improve security stance and set strategy in a controlled environment</li> </ul>
<b>Knowledge Transfer</b> <ul style="list-style-type: none"> <li>• Whiteboard Knowledge transfer and discussion around Software Defined benefits</li> <li>• Documented Reference Architecture</li> </ul>	<ul style="list-style-type: none"> <li>• Build team knowledge through guided exploration of Software defined while gaining access to a documented reference architecture</li> </ul>

### Why the NSX Accelerator works

Softchoice's NSX Accelerator leverages a unique pool of datacenter resources to provide practicable outcomes. Softchoice combines the experience of over 300 past datacenter-related projects to realize improved outcomes in IT environment performance and stability. Customer stakeholders can use this experience to ensure a highly scalable micro-segmentation architecture can be quickly implemented based on these outcomes.

Engage a Softchoice Technical Architect today to discuss how this half day session can provide immediate business impact.



### Who should be involved?

Softchoice recommends clients assemble a cross functional IT & datacenter team with a senior IT leader sponsor that provides alignment to the issues, business drivers and guides prioritization. Examples of required participants are project managers, networking, virtualization, storage and application owners.

### Why Softchoice for NSX Accelerator?

- Highly tenured resources with legacy datacenter operations and strategy development expertise
- Structured methodology designed to integrate client stakeholders and diverse requirements through interactive workshops and experiences
- Understand the next steps to positioning technology pertinent to user needs