



## networkOps full speed enabler

*migrate from traditional networking to NSX (SDN) - in production environment (ready to go)*



### what is for?

**SDN your peace of mind!** Now to be secure is to be a good mitigator of risks and vulnerability gateways and to centralize control. Access the benefits of a Software Defined Network by using **NetworkOps Full Speed Enabler**. Benefit now from Design and Deploy of SDN in production environments, in order to:



- accelerate service delivery & providing more agility through centralized network provisioning
- provide an unique set of APIs to create a single management console for physical and virtual devices



- get granular security as virtualization has made network management more challenging
- manage a central point of control to distribute security and policy information consistently throughout the enterprise.
- lower operating costs and reducing expenditure costs.

You can leverage the benefits of dFW (distributed Firewall) and micro-segmentation, thus obtaining:

- E-W security with no compromises
- scale(-out) with ease
- simplify network topologies and security.

(general description)



### what we do?



#### Phase 1: Initiate

**What we do:** After the statement of work (SOW) is signed and the purchase order is received, the Temperfield Project Manager hosts a project initiation call with key Customer and Temperfield stakeholders.



#### Deliverables:

- Initial pre-engagement call

(actions/  
phases/  
deliverables)





## Phase 2: Plan

**What we do:** Temperfield leads a project kickoff meeting with Customer project sponsors and stakeholders to review expectations about the purpose of the engagement, the delivery approach, and timelines.

### Deliverables:

- Project kickoff meeting minutes
- Initial project plan
- Validated Service Checklist and Configuration documents for NSX deployment

## Phase 3: Execute

### 3.1 Assess

**What we do:** Temperfield is conducting a technical validation of the customer environment to verify compliance with the completed Service Checklist and Configuration Workbook documents.

### 3.2 Deploy

**What we do:** Temperfield will deploy and validate the environment as defined in the Reference Architecture and Configuration Workbook documents.

### Deliverables:

- Installation, configuration, and high-level validation of NSX for vSphere.
- Reference Architecture document.
- Updated Configuration Workbook document.

## Phase 4: Knowledge Transfer

**What we do:** Temperfield will conduct a knowledge transfer session for up to two (2) days covering the following:

- Recap design overview.
- Deployed NSX for vSphere infrastructure components.
- Configured distributed firewall rules.
- Backup, restore, and upgrade process for the NSX Manager.
- Best practices for micro-segmentation and network virtualization.
- Concepts for VPN functionalities and load-balancing.
- Next steps.

### Deliverables:

- Knowledge transfer session

## Phase 4: Close

**What we do:** Temperfield Project Manager conducts a closure meeting with the Customer covering project status, reviewing completions, next steps and how to engage further with Temperfield.

### Deliverables:

- Project closure meeting presentation.





## what we use?



(technologies)



download  
**vmware-nsx-datasheet**  
from [www.temperfield.com/technologies-index](http://www.temperfield.com/technologies-index)

## what we provide?



- Solution overview presentation
- Architecture Design Documents for productive environment.
- Deployment of the productive environment
- Knowledge Transfer Workshop

(benefits)

## ask for more info

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