



Is there enough resource capacity? SO that V and T can co-exist?

Does micro-segmentation need to stay in tact during the V2T migration?

How much down-time is acceptable during the V2T migration?

Are there swing-hosts available?

Is the NSX-T side an VDS7 deployment?

Is the current NSX-v deployment a Cross-VC-NSX deployment?

V2T Migration

V2T Migration Cross-VC-NSX to Multisite / Federation

In-place End-to-end migration (with MC)

Co-exist:
 End of life on -v
 New to -T

Lift and Shift:
 Migrate -v to -T

Network and Network Services (Edges)

Hosts

Workloads

Network and Network Services → Workloads

Pre-build NSX-T Infra

No migration: New to NSX-T

Network and Network Services → Workloads

Pre-build NSX-T Infra

vSphere vMotion

L2 Bridge

HCX L2 Extension

vSphere Cold Migration

HCX vMotion / Cold Migration / Replication Assisted vMotion

DFW only (with MC)

Network and Network Services

Pre-build NSX-T Infra

L2 Bridge

Simplified

Extended

vSphere vMotion

User-Defined Topology (3.2)

1 x Topology Supported DFW

4 x Topologies Supported

VDS7 maintenance mode

NO VDS7 maintenance mode

micro-segmentation preserved

micro-segmentation NOT preserved

Automated maintenance mode

Manual maintenance mode

vSphere vMotion

micro-segmentation NOT preserved

micro-segmentation preserved

GUI

API