

vRA 7 vThoughts

NSX Integration

Network profiles

External

Physical / Existing networks

NAT

Enables on demand and controls IP ranges

Routed

Enables routed networks and defines subnets for use

Requires a reservation policy for access

Strategies

On-demand

External Existing Network

Routed Network

Links to a dLR

Security Group

dFW usage

NAT Network

Needs a link to external profile

defines 1:1 and 1:Many

NAT rules created

Load Balancer

ESG

Mode

Inline

One Arm

Creates on demand to known policy and external networks

Consumption

Automated deployment with known pre-created networking and security

No new services creates by NSX

Process

Login to vRO

Run NSX endpoint workflow

Confirm inventory

Add vRO endpoint to vRA

Bind NSX endpoint to vSphere

App Isolation

Same blueprint

no communication

uses dFW