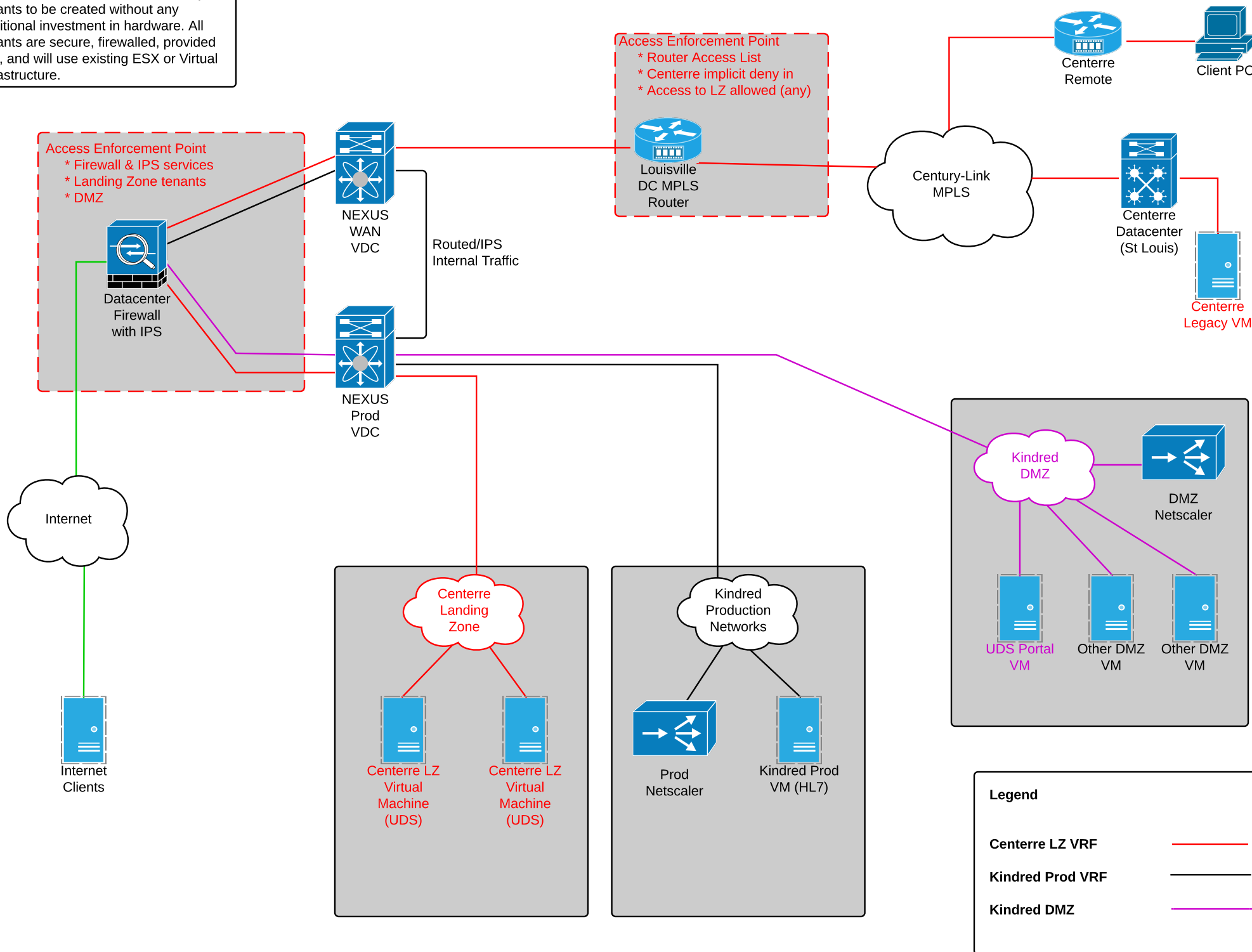


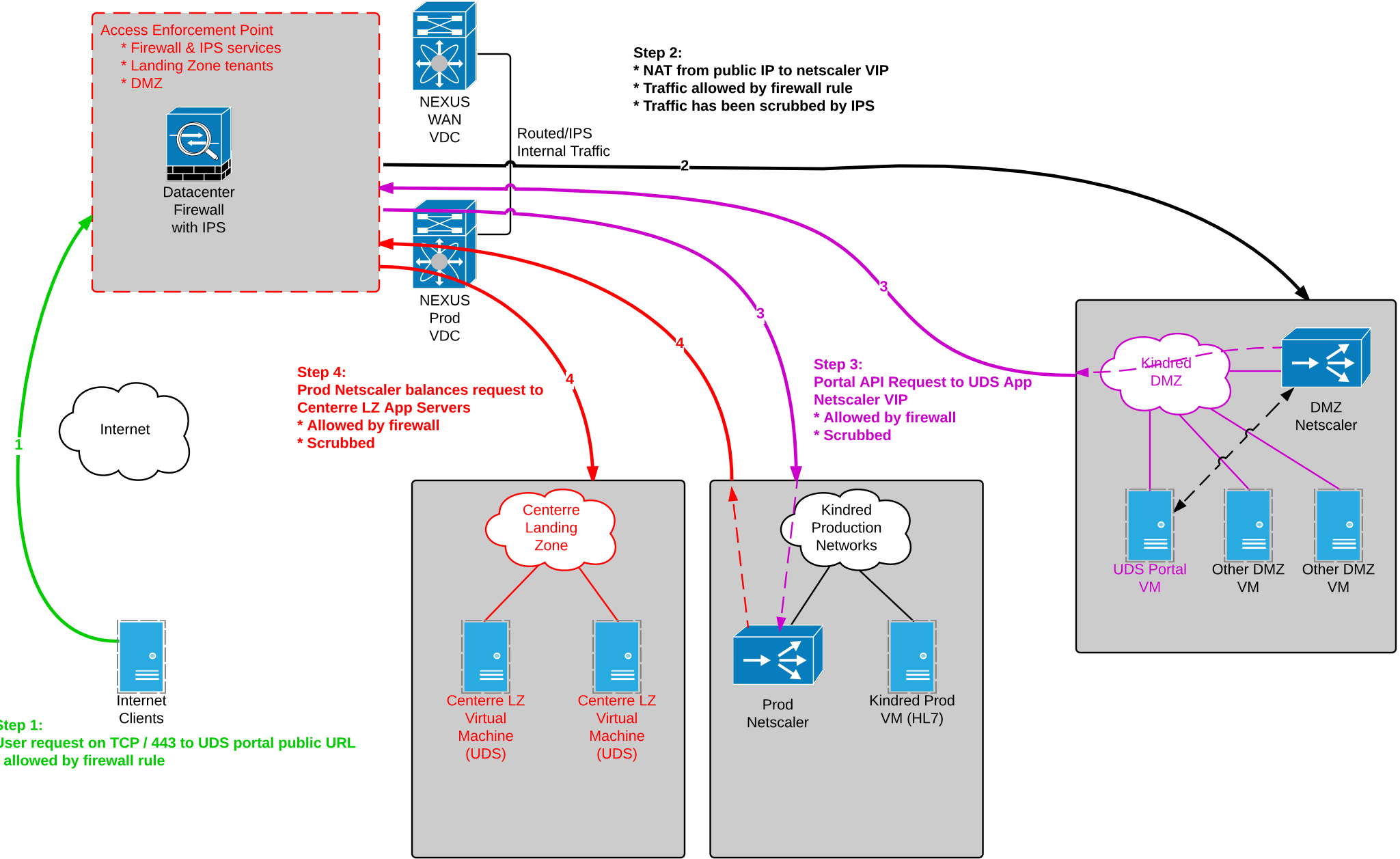
Multi-tenant Secure DC Design

Scalable Architecture allows for many tenants to be created without any additional investment in hardware. All tenants are secure, firewalled, provided IPS, and will use existing ESX or Virtual infrastructure.

Centerre / UDS Landing Zone (Multi-Tenant DC topology)



Centerre / UDS Landing Zone (Multi-Tenant DC topology)




Centerre / UDS Landing Zone (Multi-Tenant DC topology)

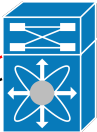
Centerre LZ Traffic allowed by firewall rule is scrubbed by IPS in the path to the Kindred Prod Networks

Access Enforcement Point


- * Firewall & IPS services
- * Landing Zone tenants
- * DMZ



Datacenter Firewall with IPS



NEXUS
WAN
VDC




NEXUS
Prod
VDC

Routed/IPS
Internal Traffic


Traffic from Kindred Prod is implicitly allowed into Centerre LZ

Centerre LZ only allowed access to explicitly defined resources external to the LZ


- * Centerre/Kindred Active Directory
- * Backup
- * HL7 Servers
- * UDS VPN Tunnel
- * Internal Netscaler SNIP




Centerre
Landing
Zone



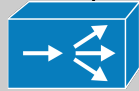
Centerre LZ
Virtual
Machine
(UDS)




Centerre LZ
Virtual
Machine
(UDS)



Kindred
Production
Networks



Prod
Netscaler



Kindred Prod
VM (HL7)

Legend

Centerre LZ VRF	
Kindred Prod VRF	
Kindred DMZ	