

DELIVERING AGILE NETWORK SERVICES USING ANUTA NCX

Network Service Delivery Challenges

- Manual processes and disjointed network provisioning tools delay application delivery
- Multi-vendor devices, each with their own CLI/API, make automation challenging
- Handling change requests from application owners increases OPEX

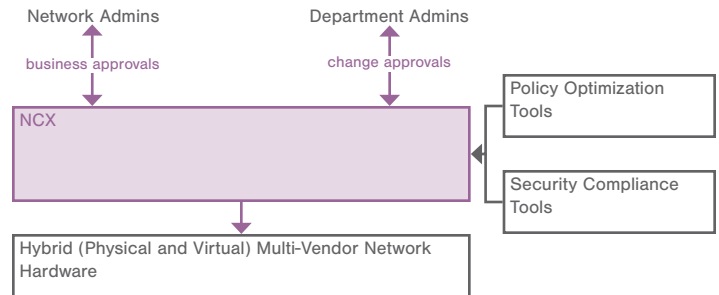
NCX Solution

NCX automates the configuration of network services across L2-L7 multi-vendor physical, virtual and hybrid networks. The solution delivers virtual networks within minutes and brings new applications to the market rapidly.

NCX self-service delivery avoids legacy handoffs between server and network teams resulting in lower overall OPEX. Using NCX, customers can continue to use their existing best of breed infrastructure,

NCX Features

- Physical, Virtual, Hybrid and Overlay Networks
- L2, L3, FW, ADC, GSLB and Proxy
- Topology and Service Discovery
- End-to-End app. isolation
- Self-Service catalog for CRUD
- Resource Management - Capacity, Health and Metrics
- Audit log and compliance reports
- Service monitoring
- Extensibility via YANG based API



NCX Benefits

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|---|---|
| Improves business agility with comprehensive policy automation for L2-L7 network services | Provides service-level view including Firewall, LB, Routing, Switching, MPLS, QOS configuration |
| Self-Service for app owners to make infrastructure changes without admin intervention | RBAC and automated provisioning as per industry best practices ensures security and compliance |

Scalability & Performance

NCX has been proven to automate thousands of L2-L7 devices including routers, switches, firewalls, ADCs, WAN Op, Proxy devices for different use cases such as app delivery, private cloud, ACL and VIP management.

Vendor Support

NCX orchestrates L2-L7 devices from major vendors including BlueCoat, Brocade, Checkpoint, Cisco, Citrix, F5, Fortinet, HP, Infoblox, Juniper, Palo Alto, Radware, Riverbed and VMWare.