

Introduction of Sangfor aCloud(HCI)



What is HCI?

- It integrates compute, storage, networking and other technologies
- It allows the integrated technologies to be managed in one platform

Unified Management Platform



Compute



Storage



Network



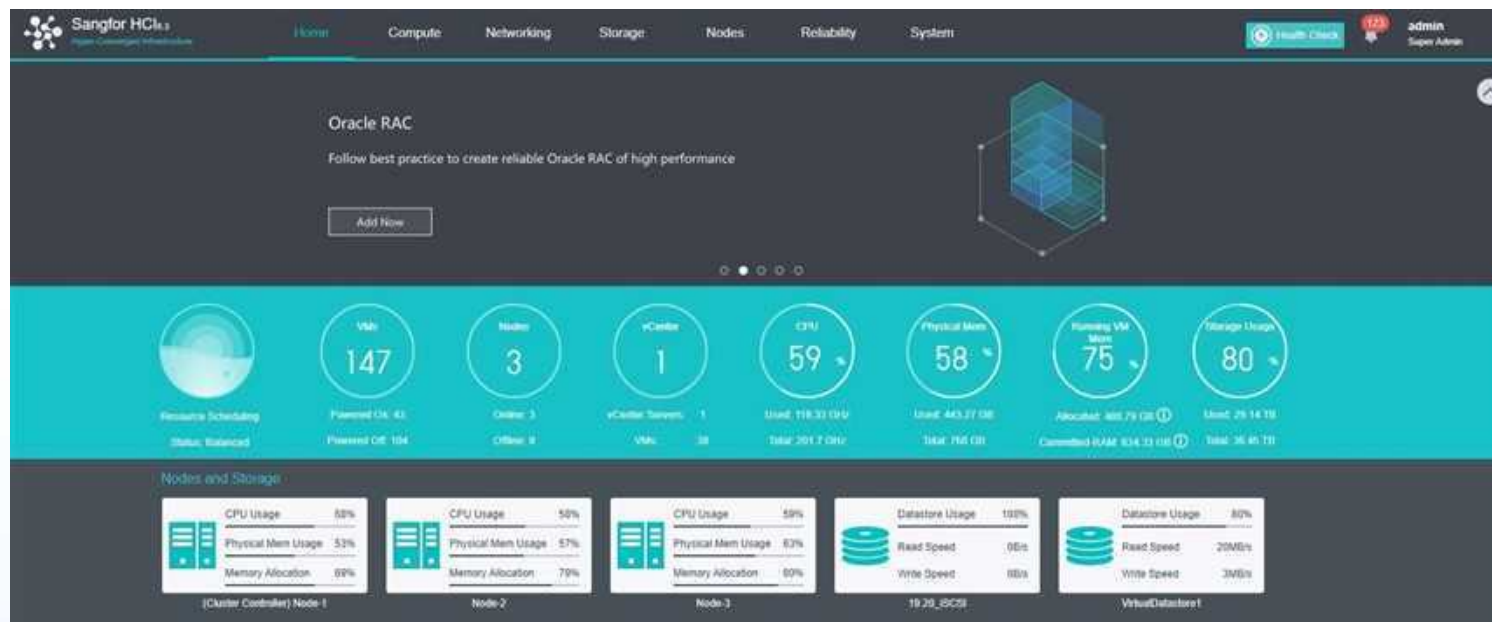
NFV

Introduction of Sangfor HCI



Computing Virtualization

- Virtualize all the nodes hardware resources (CPU & RAM) into one resource pool
- Creation of VM will obtain the resources from the resource pool

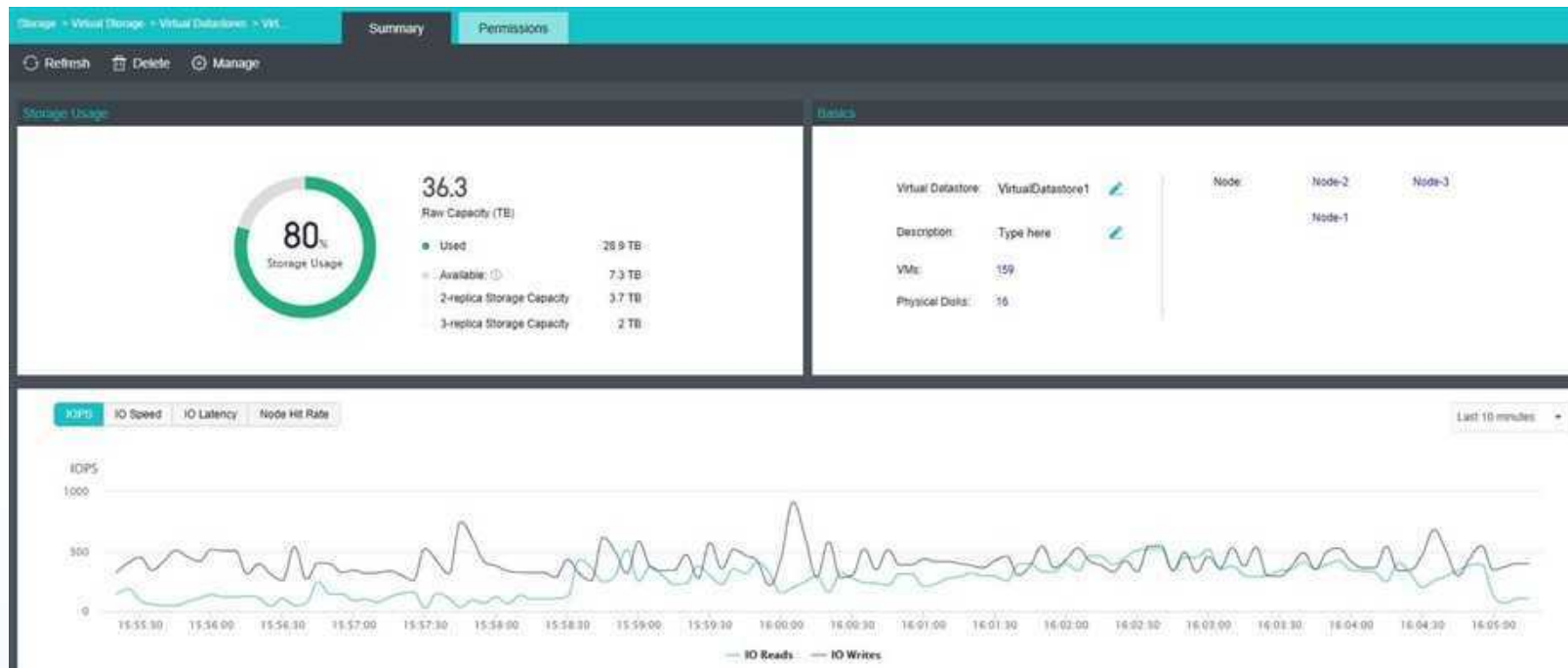


Introduction of Sangfor HCI



Storage Virtualization

- Sangfor Virtual Storage (aSAN) is developed based on Distributed File System
- aSAN integrates all the hard disks into one Virtual Storage

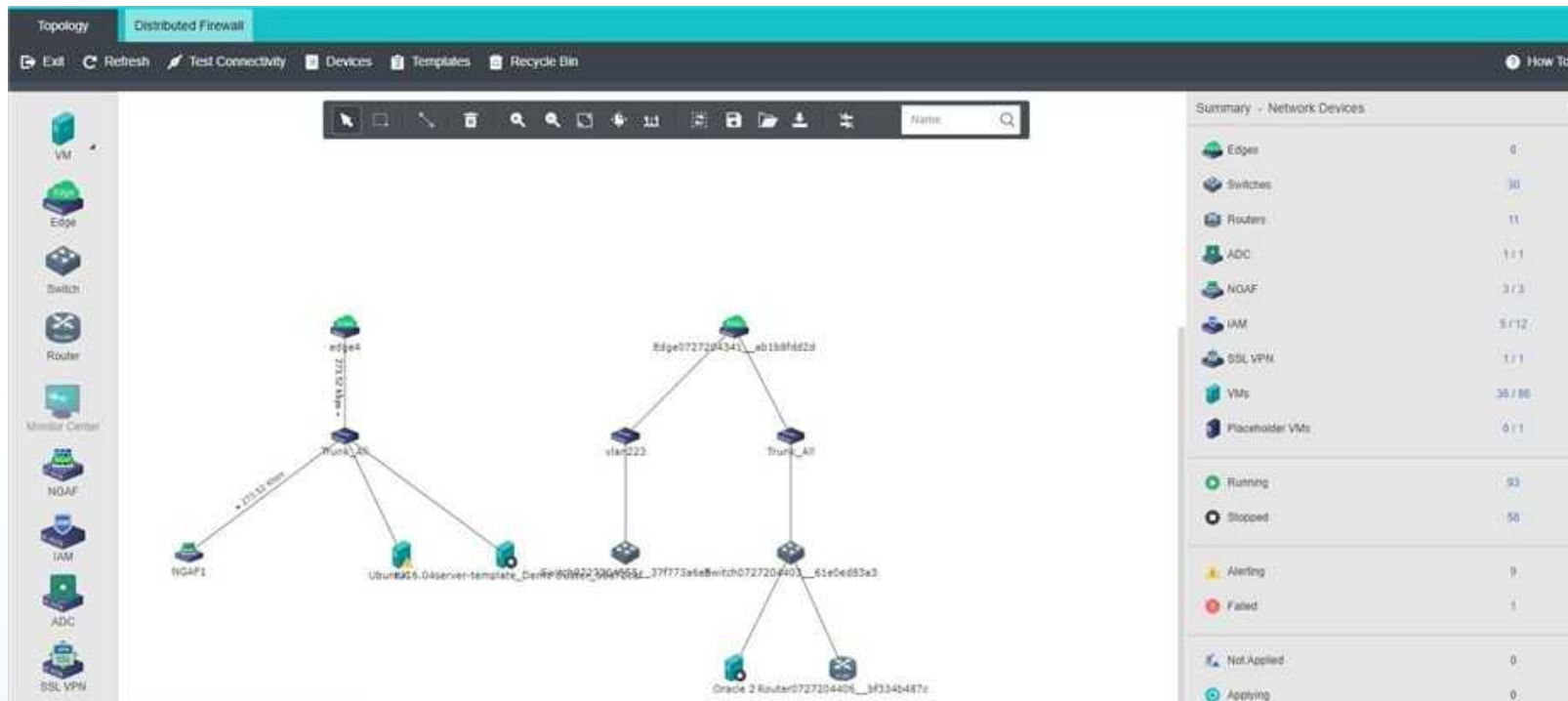


Introduction of Sangfor HCI



Network Virtualization

- Build and monitor whole network in a glance
- You get what you draw (vRouter, vSwitch and NFV)



Introduction of Sangfor HCI



Network Function Virtualization (NFV)

- All Sangfor Products are virtualized and can be added into Virtual Network
- All Sangfor Products are in the Gartner Magic Quadrant

- Web Application Firewall
- Vulnerability Protection
- Real-time Scanner
- Visualization Analysis



- Bandwidth Management
- URL Filtering & App Control
- User Authentication
- Internet Traffic Reporting



- Server Load Balancing
- Link Load Balancing
- SSL Offloading
- Application Optimization



- Application Acceleration
- Flow Reduction
- Acceleration VPN
- Disaster Recovery Optimization

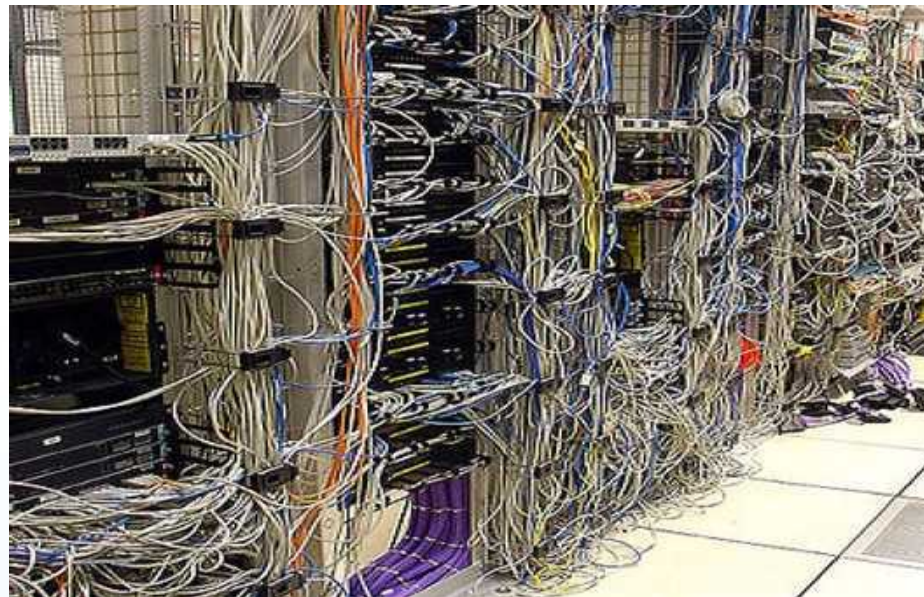


Sample Scenario - Problems



Traditional Data Center

- High cost (Hardware Upgrade and New Expansion)
- Hard to Manage Everything



Sample Scenario - Problems

Traditional Data Center

- External Storage Bottleneck



Sample Scenario - Solution



Implement Sangfor HCI

- Reduce Bottleneck and Increase Performance & Throughput
- Save Cost and High Scalability (Pay As You Grow)



Sample Scenario - Solution



Unified Management Platform

- Computing, Storage, Network & Security can be managed in one platform
- Reduce Incident Resolution Time

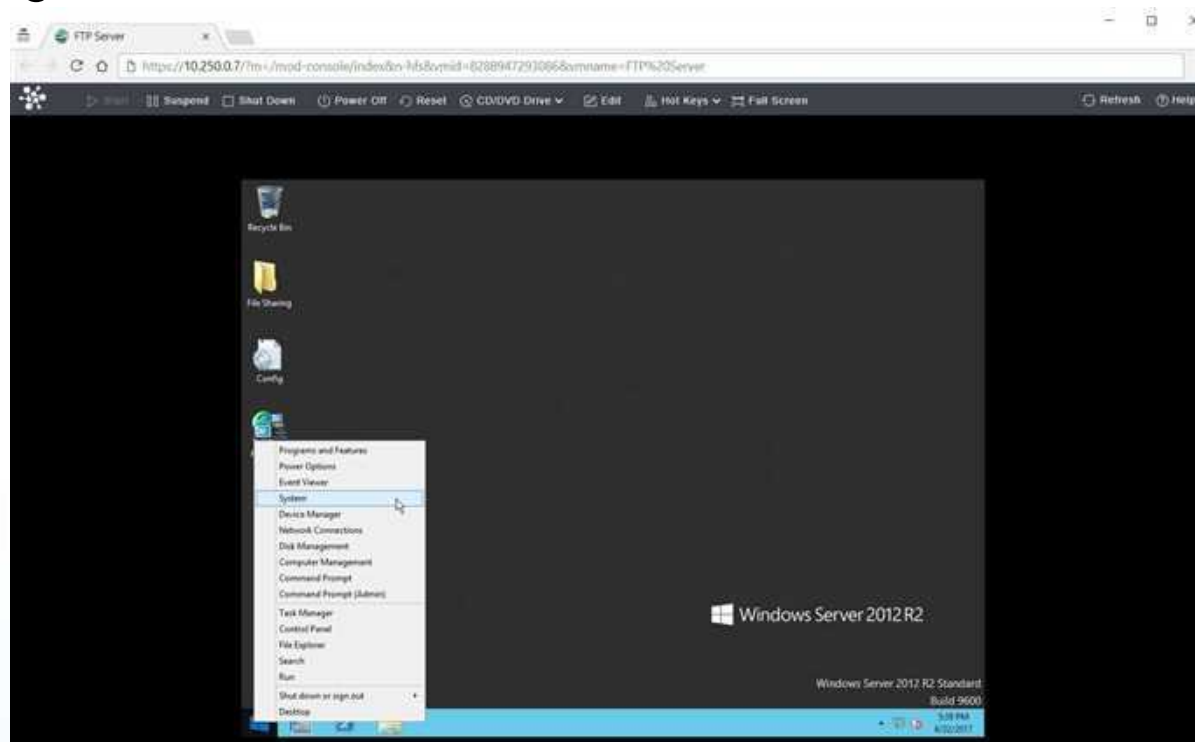


Sample Scenario - Solution



Ease of VM Access (Web Browser)

- Support Google Chrome, Firefox, IE and HTML5 browsers



Sample Scenario - Solution



Summary

O&M

Management

Infrastructure

Support

- ✓ Reduce Manpower
- ✓ Unified Management
- ✓ High Scalability
- ✓ Future Proof
- ✓ 24/7 Technical Support