

# Accelerated network transformation journey

For a leading North American health insurer



## Customer background

As one of the largest customer-owned health insurers in the US, they serve more than seventeen million people. It has a network of affiliates and subsidiaries that enable it to offer health-related care products and services.

## Customer challenges or pain points



A fragmented network infrastructure with outdated legacy systems was affecting the insurer's scalability and agility. Their existing infrastructure had limited security control and siloed visibility across their network, which made network operations and management difficult for their IT teams.



They were also challenged with multi-zoning traffic and firewall issues, and workload provisioning had become time-consuming activity.





## HCLTech solution tenets

The customer chose HCLTech as their partner to address the challenges of monolithic network architecture and manual provisioning. To solve these challenges, HCLTech:

- Deployed a software-defined network from VMware NSX for vSphere.
- Enabled micro-segmentation by dynamically assigning security policies to individual workloads across all zones.
- Offered various features such as automated provisioning, virtualization, pervasive visibility and analytics, multi-tenancy, and centralized management and control.

## Business and operational benefits to customer



The implementation of VMware NSX and automated provisioning helped the insurer improve its application uptime. This ensured a seamless movement of live workloads across regions.



Reconfiguring the security policies through micro segmentation made a considerable revamp in security postures. And this led to reduced dependency on physical workloads, while enabling the customer to gain through substantial capital cost savings.

To know more about HCLTech's Networks capabilities, please write to us at [Contact.NGN@hcl.com](mailto:Contact.NGN@hcl.com)

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