Retail Case Study

Activeport NFV styles network makeover for Australian fashion label

NFV   SD-Internet
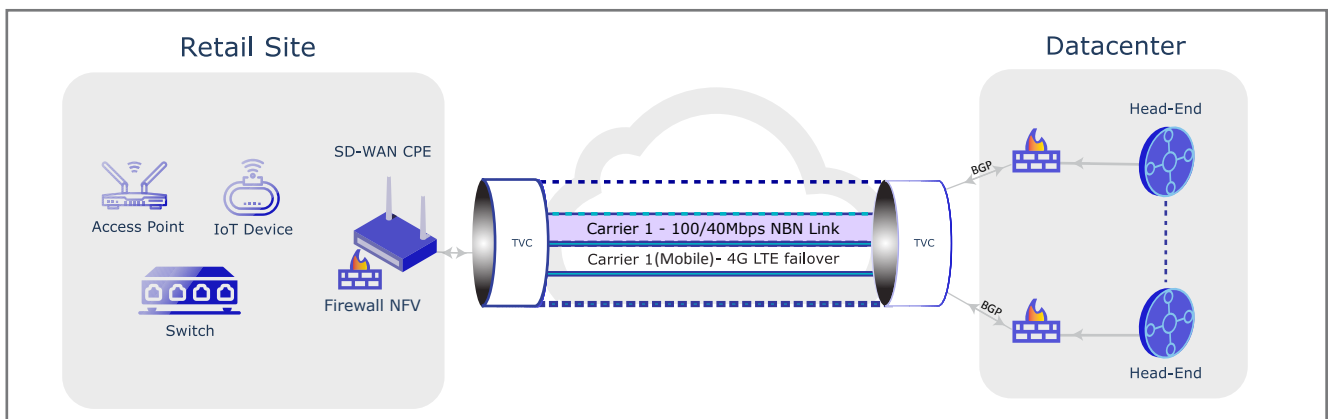
Scenario

One of Australia's fastest growing fashion retailers was experiencing poor internet connectivity causing lost sales across stores. This connectivity issue caused breakdown of EFTPOS, no way to view stock availability, and no access to alarm and security systems. They required a solution that allows 24/7 access to their cloud based infrastructure.

Retail Site

Access Point   IoT Device   SD-WAN CPE

Switch   Firewall NFV

TVC   Carrier 1 - 100/40Mbps NBN Link   TVC
Carrier 1(Mobile)- 4G LTE failover

Datacenter

Head-End   BGP

BGP   Head-End

Solution

SD-Internet with 4G failover & Firewall **NFV** was implemented as all OSS & BSS systems are available online. A Firewall NFV was deployed at each site to allow remote access to the digital alarm system and cameras.

Outcome

When the primary access faults occurred, 4G & Firewall NFV ensured the stores kept trading & maintained connectivity to their alarm and camera system 24/7.
This solution allowed the retailer to reduce store outages, reducing frustration and improving customer satisfaction.

activeport.com.au

activeport