

## Streamlining enterprise cloud adoption to deliver **business outcomes**

Learn how HCLTech supercharged IT operations and financial strategy for a global hardlines wholesaler



### Customer profile

The client is a major American wholesale company, established in 1948, which supports a global network of over 4,500 independent retail outlets. The company is based out of Chicago and specializes in a wide array of products including home improvement tools and household hardware.



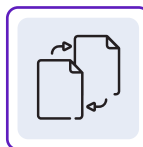
### Customer business challenges



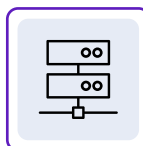
Limiting future capital investments and accelerating depreciation of technology and assets.



Managing ongoing maintenance and upgrade costs along with managed services expenses.



Ensuring complex migration across two data centers along with a wide array of business and infrastructure applications and servers.



Achieving cost-effective GCP Landing Zone to support workloads from multiple data centers and regions.



Optimizing and modernizing existing IT operations, which included remediation of legacy OS & Apps in the target state.

# HCLTech solution

The client was keen to revamp their IT infrastructure and enhance their financial strategy and partnered with HCLTech for consultation on the Google Cloud Platform (GCP) Cloud foundation and to devise a data center exit strategy. HCLTech, leveraging its wealth of experience and advanced toolset, delivered an end-to-end solution ranging from assessment to delivery. This included Strata zone, CMDB reports and meticulous Migration & Cutover plans.

HCLTech effectively utilized GCP native services and implemented robust network security measures, including Interconnect, SD-Wan Solution Meraki and Cisco Catalyst, GCP Firewall, Palo Alto, and Tenable. The solution also incorporated storage & backup systems and made use of M4CE and Rsync\Robocopy as migration tools. Operations were further optimized with Cloud Monitoring with Galileo, QROC and SNOW.



## Value delivered



50% reduction in manual effort/cost for regression test cycles through the strategic use of automation.



Delivered 40% of committed benefits and up to 45% of extending benefits with realized year-on-year incident reduction.



Migrated 1500 servers within a 4-month timeline.



Reduced system complexity for increased scalability with improved IT agility and flexibility.



Minimized business disruption by capitalizing on the existing skillsets of the talent pool.



Leveraged existing VMware Stack investments for maximum ROI from systems transformation and significantly enhanced operational efficiency.