

Delivering business velocity, flexibility, and agility with SDDC

For a multinational investment bank and financial services company



About the customer

A multinational investment bank and financial services company. The banking business of the firm covers the areas of investment banking, restructuring, corporate banking, private equity, asset management, and private banking.

Challenges faced

In the age of digitalization, organizations face the challenge of managing unprecedented data growth, both in terms of value and volume. Yet, creating customer value depends upon how effectively organizations adopt smart data management practices.



GDC exit



Deliver highly-automated operations



Replace EOL assets with next-gen infra



Network security segmentation



Reduce IT

operating costs

PT



100 % virtualized environment

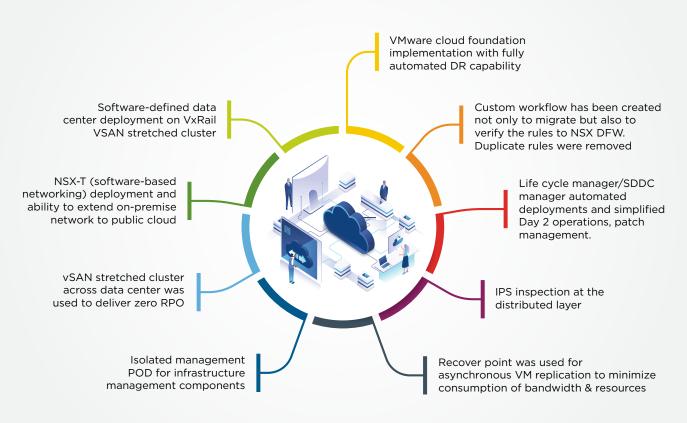
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Zero RPO



2 DCs with 700 instances to be deployed in SDI environment





Business impact/benefits

- Automated one-click VM provisioning with fully catalog driven
- High performance hyper-converged infrastructure with stretched cluster
- IaC ready setup for future

Data center

- 50% reduction in DC footprint
- 70% reduction in DC maintenance cost

NextGen infrastructure to support DevOps & future cloud journey

Virtualization & security

- 100% virtualized environment
- Virtualized DC routing and firewalling with micro-segmentation
- Distributed virtualized layer 7 IPS inspection for DC

Fully automated DR solution with stretched VSAN cluster and zero RPO





HCL Technologies (HCL) empowers global enterprises with technology for the next decade today. HCL's Mode 1-2-3 strategy, through its deep-domain industry expertise, customer-centricity and entrepreneurial culture of ideapreneurship™ enables businesses to transform into next-gen enterprises.

HCL offers its services and products through three lines of business - IT and Business Services (ITBS), Engineering and R&D Services (ERS), and Products & Platforms (P&P). ITBS enables global enterprises to transform their businesses through offerings in areas of Applications, Infrastructure, Digital Process Operations, and next generation digital transformation solutions. ERS offers engineering services and solutions in all aspects of product development and platform engineering while under P&P. HCL provides modernized software products to global clients for their technology and industry specific requirements. Through its cutting-edge co-innovation labs, global delivery capabilities, and broad global network, HCL delivers holistic services in various industry verticals, categorized under Financial Services, Manufacturing, Technology & Services, Telecom & Media, Retail & CPG, Life Sciences, and Healthcare and Public Services.

As a leading global technology company, HCL takes pride in its diversity, social responsibility, sustainability, and education initiatives. As of 12 months ending on December 31, 2021, HCL has a consolidated revenue of US \$ 11.18 billion and its 197,777 ideapreneurs operate out of 52 countries. For more information, visit www.hcltech.com