

Simplified data protection and management for your business

Leverage VelocITy-C, powered by Cisco and Cohesity



Introduction


Data scattered across multiple public and private clouds, remote offices and the edge continue to grow exponentially as enterprises embrace digital transformation and begin to modernize their IT infrastructures. While an increasing number of organizations are adopting hybrid and multi-cloud, many still rely on outdated approaches to data security and management that are not architected for the cloud era.

Additionally, the complexity is intensified by the new hybrid work reality, growing cyber threats and compliance requirements. Enterprises require a hybrid or multi-cloud strategy that will enable them to accelerate their digital transformation journey.

An overview of VelocITy-C, for simplified data protection and management

HCLTech's VelocITy-C is built on a certified reference architecture that was co-created with the Cisco engineering team. Backed by the DRYiCE automation framework, it is a holistic framework that encompasses end-to-end service delivery of hybrid or multi-cloud solutions, while considering people, processes and technology.

The solution architecture leverages Cohesity's modern data security and management platform. This helps enterprises to achieve faster time-to-market, agility, and predictability to accelerate digital initiatives. All this is coupled with Cisco's rich partner ecosystem, which brings third-party integrations under the HCLTech-Cisco co-engineered reference architecture to fast-track service delivery.



As per 451 Research survey report, 82% of organizations have adopted hybrid cloud, showing just how widespread the trend has become. 47% of respondents said they use two or three public cloud providers. Only 8% noted that they use a single public cloud.

Source: Cisco, 2022, Cisco 2022 Global Hybrid Cloud Trends Report

As per Everest Research Report, nearly half of respondent organizations said that ineffective/unplanned data management is a top challenge to their cloud transformation.

Source: Cohesity, 2022, Everest Group Whitepaper: Driving Enterprise Business Transformation with Next-Gen Data Management

HCLTech's VelocITy and Cohesity integration

VelocITy-C leverages Cohesity's modern data security and management platform to provide data protection for multiple workloads and data sources, including backup and recovery. The integrated solution comes with some unique advantages that:

Unifies and protects all scattered data across hybrid and multi-cloud environments in Cohesity's single, web-scale data platform.

Integrates Cohesity with Cisco Intersight, Cisco UCS, Cisco HyperFlex and Cisco SecureX seamlessly.

Advances your data and security initiatives with an integrated offering that protects, repurposes and unlocks value from data anywhere.

Automates and orchestrates intelligently with the help of HCL Software's DRYICE.

Prominent use cases

HCLTech and Cohesity have co-developed multiple use cases as part of VelocITy-C, based on business requirements, such as:

- Integrated data protection for multiple workloads
- Inbuilt files (NFS/SMB) and objects (S3) storage platform for NAS
- Automated backup and recovery
- Data protection from ransomware threats
- Smart test and development through copy data management (clones) capabilities for agile DevOps
- Compute the data and run apps for data analytics, compliance (GDPR) and eDiscovery
- **Day-0:** HCLTech's OneClick, a holistic accelerator that automates the cloud adoption process and building Cohesity's infrastructure
- **Day-1 and Day-2:** Operation execution via Cisco Intersight



Business outcomes

Flexible commercial constructions reduce infrastructure costs

Increases automation by up to 40 per cent

Reduces deployment times by up to 15 per cent

Simplified, unified data management across core, cloud and edge from a single UI

Integrated data protection with solutions that put security first

Improved decision making and faster actions with built-in smart capabilities enhanced by AI

Cloud-agnostic capabilities that bridge on-premises solutions and public cloud

Why HCLTech and Cohesity

Recognized leadership

Reports published by leading analyst firms (IDC, Everest Group, ISG, Avasant and Gartner) have recognized HCLTech as a leader in cloud services/strategy and they have validated the value in the Cohesity approach to data security and data management.

Proven success

HCLTech provides infrastructure security, governance, risk and compliance management solutions, leveraging Cohesity's data security & management platform.

Continued joint innovation

The companies have invested in a joint innovation lab and dedicated center of excellence (CoE).

For more details, write to us at: contact.hyc@hcl.com

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Progress™

HCLTech is a global technology company, home to 222,000+ people across 60 countries, delivering industry-leading capabilities centered around digital, engineering and cloud, powered by a broad portfolio of technology services and products. We work with clients across all major verticals, providing industry solutions for Financial Services, Manufacturing, Life Sciences and Healthcare, Technology and Services, Telecom and Media, Retail and CPG, and Public Services. Consolidated revenues as of 12 months ending December 2022 totaled \$12.3 billion. To learn how we can supercharge progress for you, visit hcltech.com.

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