

Hybrid Cloud Consulting for Enterprise

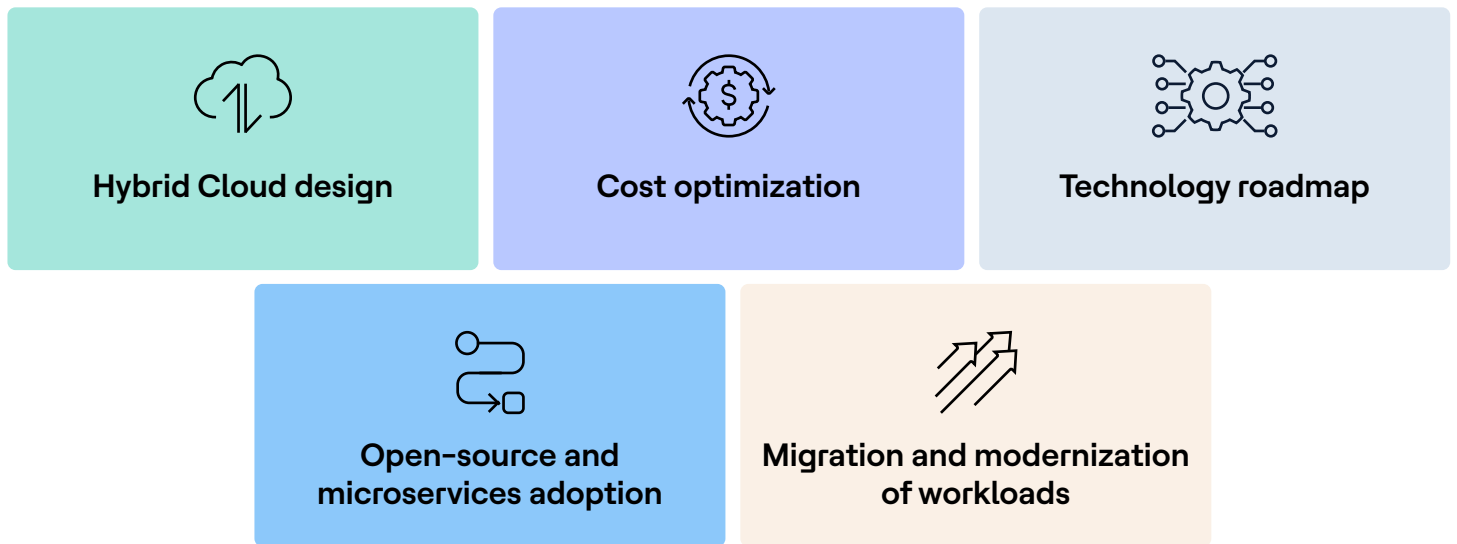
Bridging the gap
to innovation



Hybrid cloud is now a firm reality for enterprises across the world. The “What” and “Why” questions have been answered over the past years, leading enterprises down the hybrid cloud path with varied velocities. This journey has led to further contemplation on making the hybrid cloud strategy tangible and result oriented.

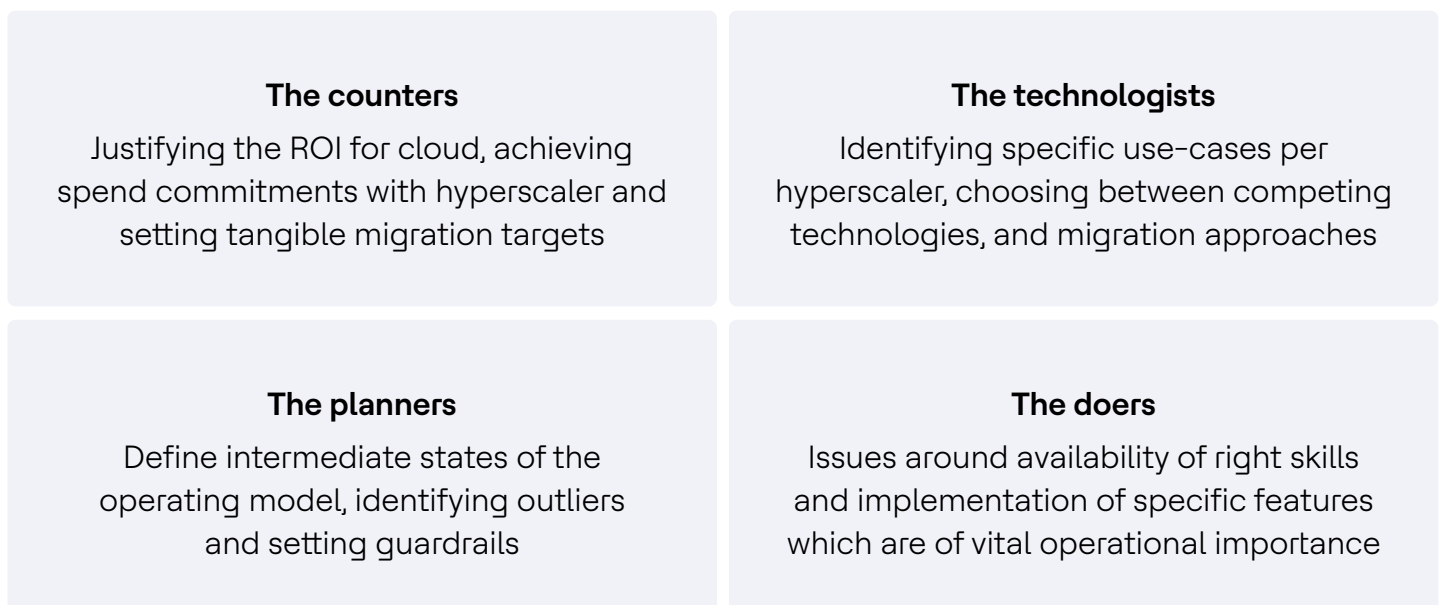
According to a recent study, over 70% of IT leaders are of the view that it is essential to have a robust hybrid cloud strategy for a successful digital transformation.

HCLTech’s hybrid cloud consultants offer an unbiased approach that helps you stay ahead by analyzing your organizational goals and designing a strategy that makes your infrastructure a driver of positive results. Our Hybrid Cloud Consulting for Enterprise aims to partner with the customers to define and drive specific outcomes across the breath of hybrid cloud including, but not limited to:



Key challenges faced by customers

Challenges for customers vary per persona

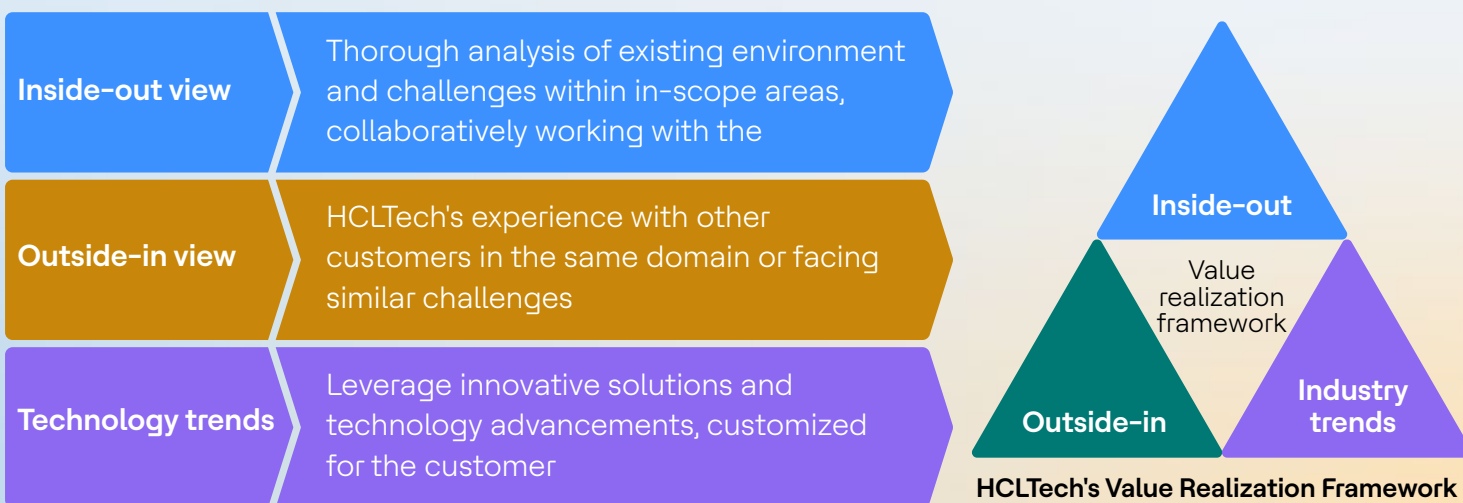


Offering overview

HCLTech Hybrid Cloud Consulting for Enterprise follows the value realization framework and takes a holistic three-dimensional approach to customer needs, focusing on market trends as well as focusing on inside-out and outside-in views. Our offerings are designed in a modular fashion; addressing pointed needs as well as fitting together to deliver a comprehensive solution.

Out framework

HCLTech leverages its value realization framework to perform an assessment of customer environment considering 3 dimensions to propose relevant optimization levers.



Key capabilities



Strategy and design consulting: Creating a Hybrid Cloud Operating model (SRE/PRE) aligned with business objectives, guided by the Gold Standard Assessment



Workload, migration and modernization consulting: Assessing, planning, designing and executing workloads migration to a hybrid cloud environment considering DC footprint consolidation and transformation including post-migration stabilization





Cost optimization consulting: Helping reduce cloud spending and maximizing the benefits of adopting hybrid cloud



Operations consulting: Assessing and optimizing hybrid cloud configuration for improved performance, scalability and reduced risks



Open-source technology consulting: Developing and implementing strategies aligned with overall business goals through designing and implementing scalable, secure and efficient architectures



Disaster recovery consulting: Ensuring uninterrupted hybrid cloud environment, analyzing business impact, defining, planning and implementing DR architecture



Sustainable cloud operations consulting: Adapting and procuring sustainable cloud services and reducing cloud operations environmental impact via optimal resource utilization, right-sizing and recycling



Benefits

- 1 Coverage of entire spectrum – cloud, datacenters and edge
- 2 Simplified IT management that helps ease team resource constraints and increase focus on innovation
- 3 Enhanced business agility with reduced risk of data breaches and security incidents
- 4 Improved operational savings

Success stories

Customer success story – 1

One of the largest sports league in North America

Objective:

- Move existing IT and Media environments to a third party Tier3/Tier4 datacenter.
- Create a detailed business plan for datacenter move covering all financial and technology aspects.

Challenges and scope:

- Existing bespoke owned datacenter not fit-for-purpose for enterprise workloads.
- Frequent power outages leading to impact on replay center and content broadcast affecting business directly.

Benefits:

- Detailed commercial comparison across different OEMs with specific cost-saving levers resulting in 30% savings in the overall budget
- Maximized viewership and business satisfaction by ensuring zero disruptions in datacenter operations.
- Holistic business plan covering all datacenter processes generating tangible operational efficiency improvements.

Customer success story – 2

Global IT company providing edge-to-cloud products, solutions and services

Objective:

- Identify gaps in configuration and architecture in private cloud DC infrastructure workloads and recommend strategies to fix gaps and configuration issues
- Drive down the number of infrastructure related service outages
- Review alignment to industry standards and best practices

Challenges and scope:

- High number of major incidents in the current environment
- Non-availability of updated LLD/HLD Documents, Runbooks, SOPs and CMDB resulting in major challenges in discovery and validation
- Non-availability of log management infrastructure
- The environment had large number of CIs whose Operating Systems, Hypervisor, OS, Hardware Firmware were EOL/EOSL.

Benefits:

- The assessment helped to identify critical design issues in the infrastructure, post remediation will help achieve greater levels of availability from an architecture perspective.
- Identified designed issues with 100% remediation success thereby increasing availability, additionally increased

infrastructure resiliency by 80% through architectural improvements.

- Critical configuration issues with respect to the infrastructure CIs were identified, post remediation will help achieve greater levels of stability and performance from an Operational perspective.
- Increased infrastructure stability by 25% and 20% performance boost through right sizing and configuration optimization across different technology components, established intelligent infrastructure component data gathering processes for 100% accuracy.
- As a part of the assessment, mapped the major incidents with each of the architecture design issues or the configuration issues identified, which self-validated the reliability of the assessment findings and the assessment overall.
- Decreased incidents across all categories, specifically eliminating highest severity incidents bringing the quarterly run-rate down to minimum.

Why HCLTech

- Leader in all major analyst reports
- Large pool of trained resources experienced in assessment and consulting across all facets of hybrid cloud
- Extensive partner ecosystem and strategic partnerships to provide cutting edge technology solutions and recommendations
- Over two decades of expertise in realizing technology business outcomes across industries



HCLTech | Supercharging Progress™

HCLTech is a global technology company, home to more than 218,000 people across 59 countries, delivering industry-leading capabilities centered around digital, engineering, cloud and AI, 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 September 2024 totaled \$13.7 billion. To learn how we can supercharge progress for you, visit hcltech.com.

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