

Seamless connectivity, security and performance

With HCLTech's Managed Multicloud
Networking Services across diverse
cloud platforms

Overview

Over the past decade, enterprise cloud adoption has surged, driven by the need for agility, scalability, and cost efficiency. In their cloud strategy and future roadmaps, enterprises are increasingly leveraging multiple cloud providers to avoid vendor lock-in and optimize their IT environment and investments. This multicloud approach requires complex networking solutions to ensure seamless connectivity, robust security and efficient management across diverse platforms.

HCLTech's Managed Multicloud Networking Services provide businesses with the expertise and solutions needed to navigate these complexities with ease. Our comprehensive suite of services ensures optimized performance, enhanced security and seamless connectivity across multiple cloud platforms.

With a strong focus on innovation and customer-centric solutions, HCLTech enables organizations to achieve greater agility, cost efficiency and robust IT infrastructure management

Enterprise cloud adoption continues to grow

Enterprise cloud adoption has seen significant growth in the past decade. Not long ago, many organizations were just transitioning to one public cloud. Fast forward to now, using multiple public clouds has become the norm.

According to Gartner estimates

2020 → 2026
76% → 90%

Enterprises extending their capabilities to multicloud environments

2024 → 2027
10% → 70%

Enterprises selecting platform solutions for their multicloud networking deployments

Enterprises are selecting **platform solutions** for their multicloud networking deployments

This cloud adoption journey brings underlying network challenges



Connectivity

Connecting applications across on-premises, public clouds and edge networks becomes a challenge



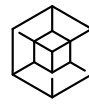
Security

Maintaining a consistent security posture agnostic to where app and clients are located is difficult



Observability

Observability across multicloud is difficult. Widely varying workloads across multiple clouds add further complexity



Limited advanced networking stack

Native networking features and services from cloud providers are limited



Integration and interoperability

Different cloud services may use different protocols, APIs and security measures creating integration challenges



Skill gap

Challenges around complexity and different skills needed to build and manage networks for each cloud provider

As a result, business is impacted and customer experience suffers

Increased opex and inefficiencies due to siloed apps, network interfaces, designs and data

Multiple screens, multiple tools, multiple skillsets lead to **error-prone network management**

Increased provisioning times and MTTR due to diverse public cloud setups **hinders network and business continuity**

Inconsistency across cloud providers **hampers customer and employee experience**

Need for homogeneous multicloud networking experience across heterogeneous environments

Strategic multicloud networking initiatives require a strategic partner. Unlock the HCLTech advantage

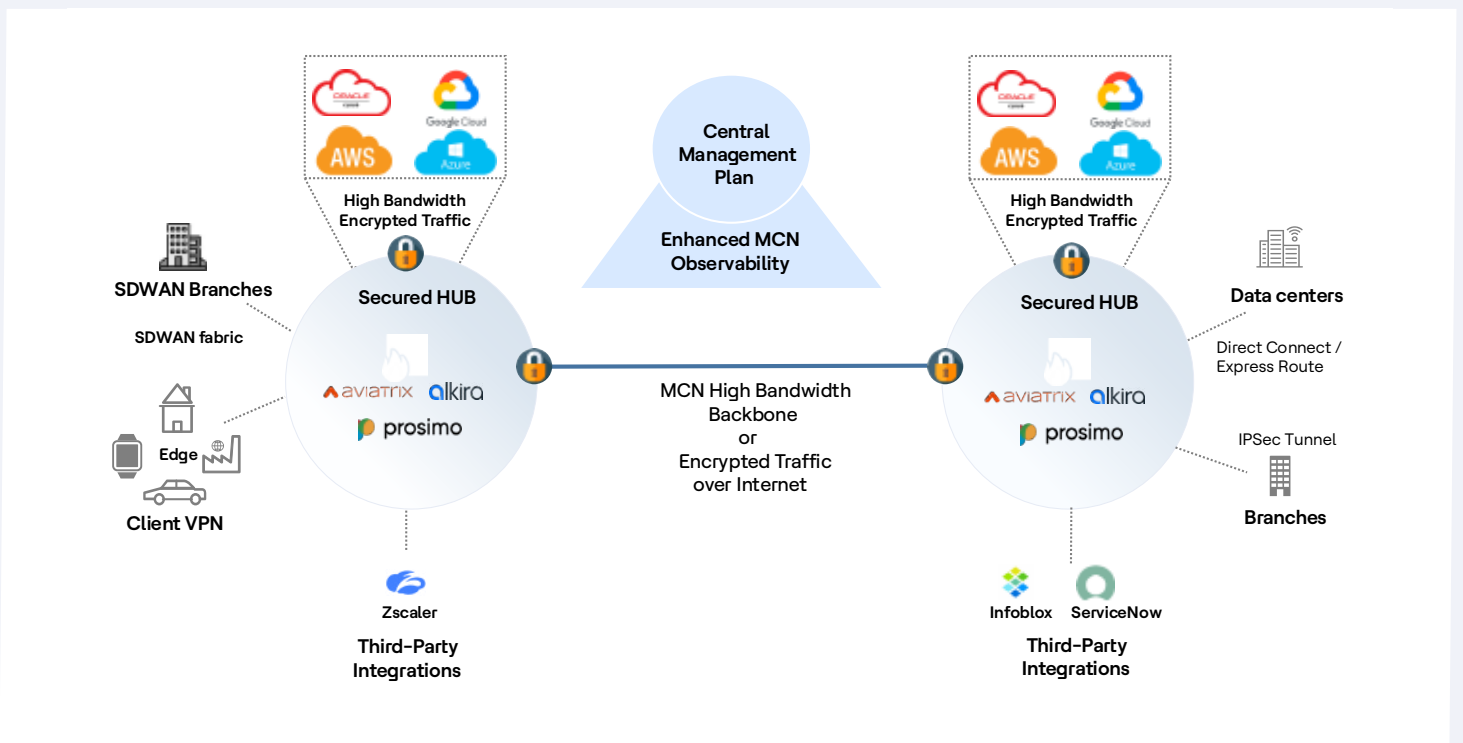
To fulfill the promise of multicloud, an innovative approach to multicloud networking is crucial. HCLTech's software defined network (SDN) methodology covers the end-to-end transformation of a datacenter's network infrastructure and multicloud environments.

We trace the enterprise's progress from a traditional datacenter to a software-defined, on-premises datacenter, and ultimately to a hybrid cloud network environment. This journey spans end-to-end service orchestration, enhanced programmability, application mobility, workload portability and the management of hybrid network interconnects, extending network and security policies seamlessly into the cloud.

Through our defined methodologies, intellectual properties, and extensive toolsets, we accelerate and support a customer's



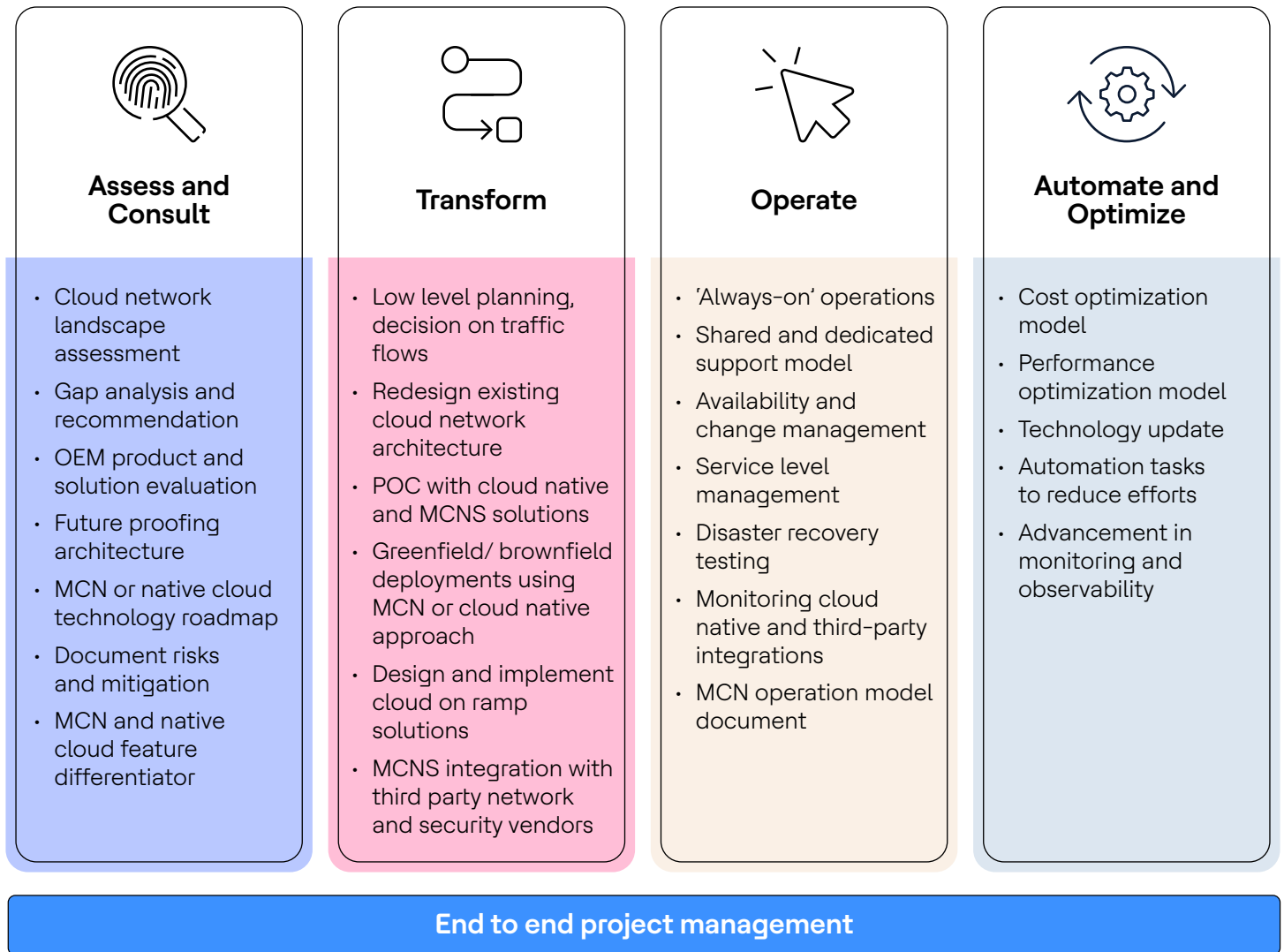
adoption of transformative network architectures. Our SD-WAN managed services along with an SDN framework for data centers and multicloud networks coupled with network automation capabilities support an organization's hybrid cloud networking journey.



HCLTech approach to strategic multicloud networking.

Realize the potential and value of end-to-end multicloud networking services with expert guidance from HCLTech

Our approach to multicloud networking focuses on the unique needs of our clients, and results in defining the best strategy for their enterprise.

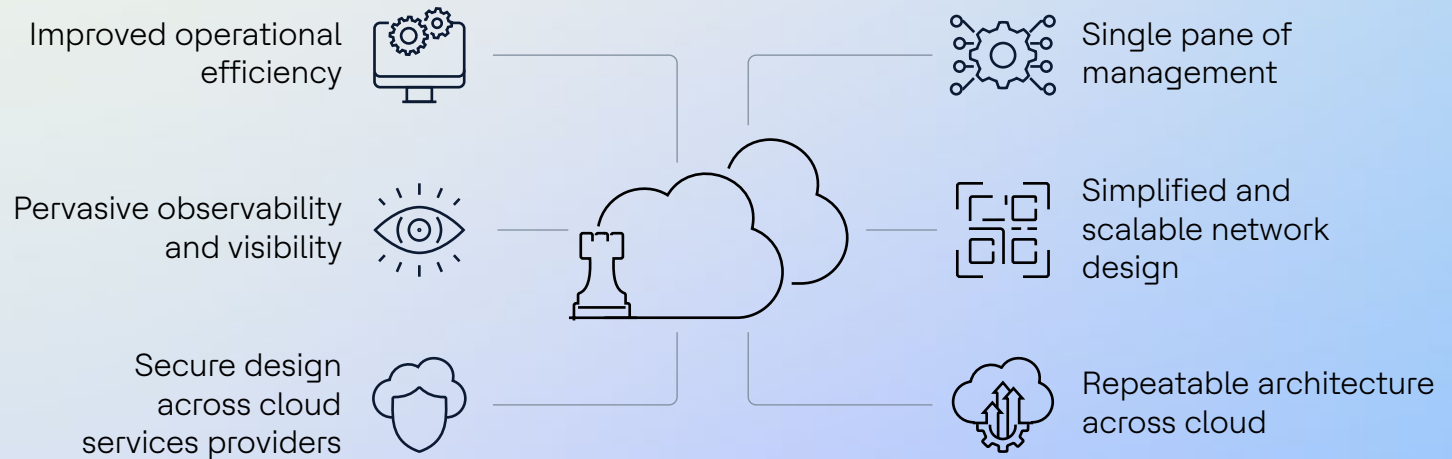


Gain more advantages and value by leveraging the wide range of Multi Cloud Networking services from HCLTech

We take a consultative approach and build a holistic view of the existing network and multicloud environment by scrutinizing a broad range of engineering and architectural parameters. Next, we plan, design and deploy the cloud infrastructure in the transformation

stage. Once the deployment is live, our 'always-on' operations and support model backed by industry-leading SLAs kicks in. After the environment becomes stable, we initiate our cost and performance optimization model with the help of our 'automation-first' approach.

Capture significant benefits from a redesigned multicloud strategy



Rely on HCLTech

AWS Networking Competency

Networking Services in Azure Specialization

Cloud Migration Specialization Partner for GCP

Catalogue-based tiered offering

Our catalogue-based tiered services for multicloud networking suits diverse customer needs – from native cloud adoption to complex hybrid multicloud journey.

Automation first approach

The automation capabilities enabled by our IP, iAutomate NetBot, orchestrate automated problem remediation reducing manual efforts and MTTR.

Strong partnership ecosystem

Our partnerships with all cloud providers, SD-WAN OEMs and MCN software vendors bring best-in-class technologies and managed services.



Quicker time to market

We ensure a quicker time to market through extensive multicloud capabilities, partner tools, discovery and design templates.

'Always-on' managed services

24x7x365 near real-time managed services for faster onboarding and business-as-usual.

Dedicated COE and SLA management

Focused Centre of Excellence for automation, network design, and security. SLA management for higher service availability, quicker recovery and optimized cloud spend

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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