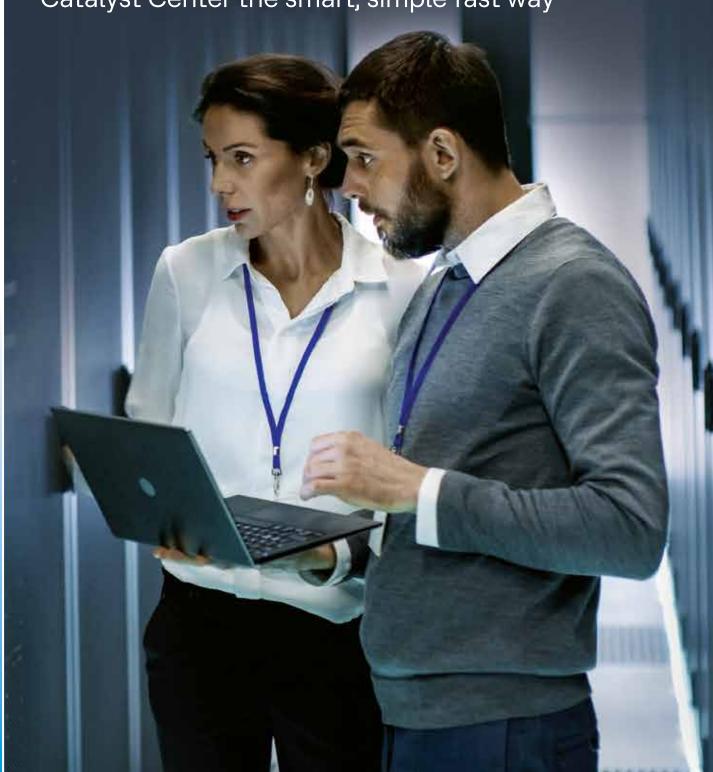


# Network Migration Services for Cisco

Migrate from Prime Infrastructure to Catalyst Center the smart, simple fast way



Many networks have evolved organically over time due to capacity increase, acquisition or shifts in business operational management. To ensure a smooth end-to-end transformation journey and harness the power of next-gen network technologies like AI, edge and cloud, organizations are seeking to modernize their existing network strategy.

# Evolving network landscape demands a better network management platform

As technology advances, customer demands continue to evolve. Today's customer seeks secure and seamless access to any application on any device at any time and from anywhere, pushing organizations to rapidly adopt a digital approach and evolve their business models.

A secure, scalable network plays a foundational role in enabling business agility, resilience and efficiency. But with the emergence (and resurgence) in recent years of technologies like cloud, AI, 5G, IoT and Wi-Fi 6, it has become increasingly difficult for IT teams to keep pace.

#### Necessary shift from Cisco Prime Infrastructure to Catalyst Center

Traditional networks can suffer from latency and congestion issues. The solution lies in intent-based networking, a closed-loop system approach bridging the gap between the intent of the business or IT and the services the network delivers to suppo that intent. This approach moves from template-based automation to intent-based automation and from alarms and manual correlation of insights to suggested actions and machine-learning visibility. Prime Infrastructure has been the key management platform and solution of choice for the campus and branches across industries for many years. However, to fully embrace intent-based networking, it is essential to consider migrating from Prime Infrastructure to Cisco Catalyst Center to drive tangible IT and business results.



# Introducing HCLTech's suite of services enabling this seamless migration



Deployment + <u>Migration</u>



## No Catalyst Center available

- Deploy a new Catalyst Center
- HCLTech to migrate devices and onboard them from Prime Infra to Catalyst Center
- New use cases created with inherited Catalyst Center deployment

02

Migration only



## Catalyst Center already deployed

- Validation and verification of catalyst center deployment
- HCLTech to migrate devices and onboard them from Prime Infra to Catalyst Center
- New use cases created with inherited Catalyst Center deployment

03

Upgrade + Migration



#### Gen 2 Catalyst Center

- Identify sites and upgrade Catalyst Center
- Upgrade a new Catalyst Center in client environment (Gen 3)

Our suite of services is designed to support you wherever you are in your migration journey. Our agile and flexible commercial models empower us to prioritize your business requirements and provide you seamless access to new Cisco Catalyst Center use cases.

# HCLTech Migration Framework, a stepwise approach to enable seamless transition

Catalyst Center planning assessment and design

Inventory Analysis-Catalyst Center compatibility

Resource and device optimization

PoC/Phase-wise implementation

HLD creation/ approval/sign off

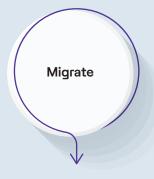


Catalyst Center devices configuration

Network testing - redundancy planning

Deploy, utilize PDMT tool

Use case testing on pilot sites



Catalyst Center devices onboard, ITSM integration

PI to Catalyst Center -Branch sites (PDMT tool)

Device testing, UAT, sign-off



Device update, monitoring and backup

Catalyst Center UAT and escalation matrix

Enhanced troubleshooting

Network intelligence and automation

### Key business benefits



# Better user experience

- Advanced
  Al-enabled
  correlation and
  anomaly
  detection to
  drive better
  performance
  and customer
  experience
- Faster deployment of software updates and patches



#### Cost optimization

- Proactive troubleshooting management (event, change and upgrades in network)
- Reduce outage and minimize its impact on business



#### Uninterrupted network connectivity

- More than 95% of incidents proactively detected improved network availability
- The offering is powered by HCLTech's automation solution, enabling selfhealing and fault prediction in Day 0 - Day N operations



#### Multi-integration capability/network visibility

- Best-in-class third-party tools integration for performance measurement (Service Now, Moogsoft, HPE NNMI, F5)
- Ease of integration with Cisco tools (Service Now, Moogsoft, HPE, NNMI, F5)

### Why HCLTech



Supported Cisco in developing PDART and PDMT tools



Partnership with Catalyst Center since 2018 and played a significant role in its early testing and feedback



HCLTech developed and presented customized use cases on Catalyst Center at Cisco events





Conducted 50+ client demos on Cisco technologies at our stateof-the-art network lab in Noida and SDI lab in Chennai



More than 500,000 Cisco network devices managed by HCLTech



HCLTech is a trusted go-to-market partner to Cisco, having achieved Gold Provider Certification worldwide



For more information, write to us at DF-Marketing@hcltech.com

# HCLTech | Supercharging Progress™

HCLTech is a global technology company, home to more than 219,000 people across 60 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 June 2024 totaled \$13.4 billion. To learn how we can supercharge progress for you, visit holtech.com.

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