

Modernize mainframe applications risk-free with HCLTech and GCP

Helping enterprises maximize their existing investments in mainframes

Drive legacy application transformation

Globally, mainframes are the backbone of most of the enterprises

Mainframe Applications are the backbone and valuable enterprise technology due to its proven resiliency, reliability and security capabilities over the past decades. However, higher TCO, friction with digital experience, lack of scalability and storage, risk in migration and skill challenges are the key areas driving need for modernization and migration.

HCLTech and Google Cloud are industry leaders in mainframe modernization services (rated as leaders by ISG) with state-of-the-art solutions and consulting services driven by deep understanding of business objectives and technology foundations. We suggest suitable solutions across multiple tracks, including process re-design to enhance UX, legacy technology transformation with various approaches and SaaS options of industry platforms across Multi/Hybrid Cloud environments.

Why modernize mainframe applications?



Customer experience

- Inability to integrate legacy systems with digital solutions using API as backbone
- Longer release cycle to launch new features



Outdated dev practices

- Slow development practices
- Common CI/CD process across different environments



Locked in data







- Inability to perform data analytics on your chosen environment using Google's powerful AI/ML capability
- Missed data monetization opportunity



High TCO for mainframe






- Retiring/un-availability of talent pool
- High cost of maintenance and upgradation

Why modernize with Google Cloud?

	Industry leader in mainframe modernization services Faster, easier, more accurate decisions		Lower operational expenses Upto 90% less cost of operations
	Multi-cloud choice and flexibility Develop once, run anywhere, access everywhere		Commitment to sustainability 100% renewable energy, net zero carbon
	Leveraging the power of data Instant insights from internal and external data that live anywhere		Best in class security Full control, privacy and protection of data with encryption at rest and in-transit



Advantage of HCLTech and Google Cloud: Benefits we deliver

				
Reduction in TCO	Competitive Advantage	Unlock new business possibilities	Innovation Platform	Interoperability and no-vendor lock
Reduce total cost of ownership by modernizing mainframe applications to Google Cloud.	Regain the market share by offering superior products compared to digital natives.	Create new revenue models by unlocking the core and launching new business capabilities.	Build the culture of experimentation and fail fast with agility of Google Cloud.	Adopt to open source without getting locked to proprietary platform.

HCLTech and Google Cloud: Partnership for impact



HCLTech recognized as **Google Cloud breakthrough Partner** of the Year for **3 years** in a row.



Google Cloud and HCLTech recognized as **Leader** in mainframe application modernization software and mainframe application modernization and transformation services respectively by **ISG**.



3 HCLTech Co-innovation Labs for mainframe transformation at Frisco (USA), Gothenburg (Sweden), Chennai (India) and COE's, **70 + IP's** and frameworks and **93 Google Cloud expertise**.



HCLTech is one of the **preferred delivery partner** for Google Cloud mainframe Modernization services with **8k+** consultant **150+** live projects



12k+ Google Cloud trained professionals with proven delivery capabilities and **200+ successfully delivered projects**.



Deep domain and rich functional **expertise** with marquee clients.

Why HCLTech for mainframe modernization with Google Cloud?



Mainframe assessments and transformation powered by HCLTech accelerators like iLIT-DC and Advantage Migrate.



Enable IMS file to DB2 and Assembler/Easytrieve to Cobol with HCLTech Migration Suite.



Accelerate and reduce the risk of migration of mainframe workloads to Google Cloud with **Google Cloud's Dual Run**.



Uncover detailed view of mainframe applications like composition and interrelationships and aid automated conversion with **Google's G4**.



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HCLTech | Supercharging Progress™

HCLTech is a global technology company, home to more than 223,400 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 2023 totaled \$12.8 billion. To learn how we can supercharge progress for you, visit hcltech.com.

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