

HCL Technologies optimizes and manages public **cloud costs**

for a UK-based utility organization

Customer profile:

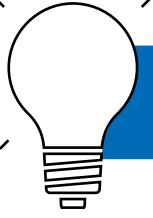
A UK-based utility organization that owns, operates, and maintains largest gas distribution network.

Customer challenges:

With about 150+ SAP and non-SAP workloads, the organization spent USD 1 million on cloud services per month. The customer wanted to effectively engineer cost optimization and cloud spending with clearly defined optimization thresholds, chargeback mechanisms, and policy enforcement. This was necessary due to the following challenges:

- Increasing costs on public cloud
- Inefficient resource utilization
- Budget overruns
- Insufficient support from account owners to streamline costs
- No single point of contact for approvals
- Poor tagging management process with no uniformity in tagging nomenclature leading to a large proportion of untagged resources
- Only a single account with multiple application owners





The HCL solution:

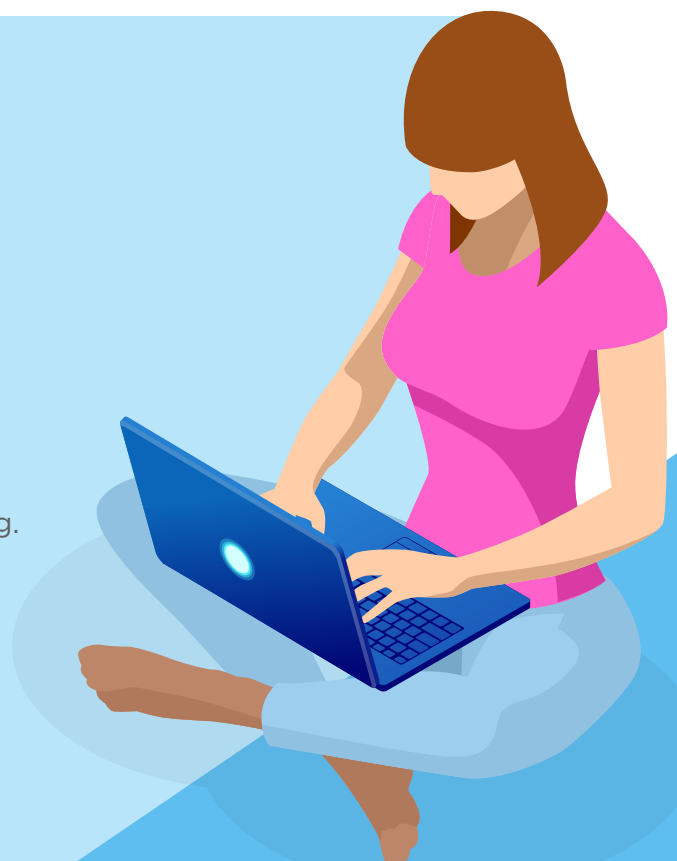
- HCL was accountable to define a standardized approach for identifying and executing public cloud cost optimization recommendations for the client
- The team leveraged the HCL FinOps solution to build a set of monitoring and control routines that can drive agility and cost transparency by offering:
 - Customized views for various stakeholders
 - Visibility into public cloud waste
 - Efficient tagging management process that provides real-time status for improved tag compliance
 - Recommendations for commercial, business, and operational/functional KPIs based on user/persona motivation
 - In-depth reporting and analytics capability based on granular data
- HCL successfully enabled role-based user views for CIO, application owner, service area owner for facilitating transparency across multiple accounts.
- HCL defined the methodology for the implementation of various recommendations for cloud cost optimization

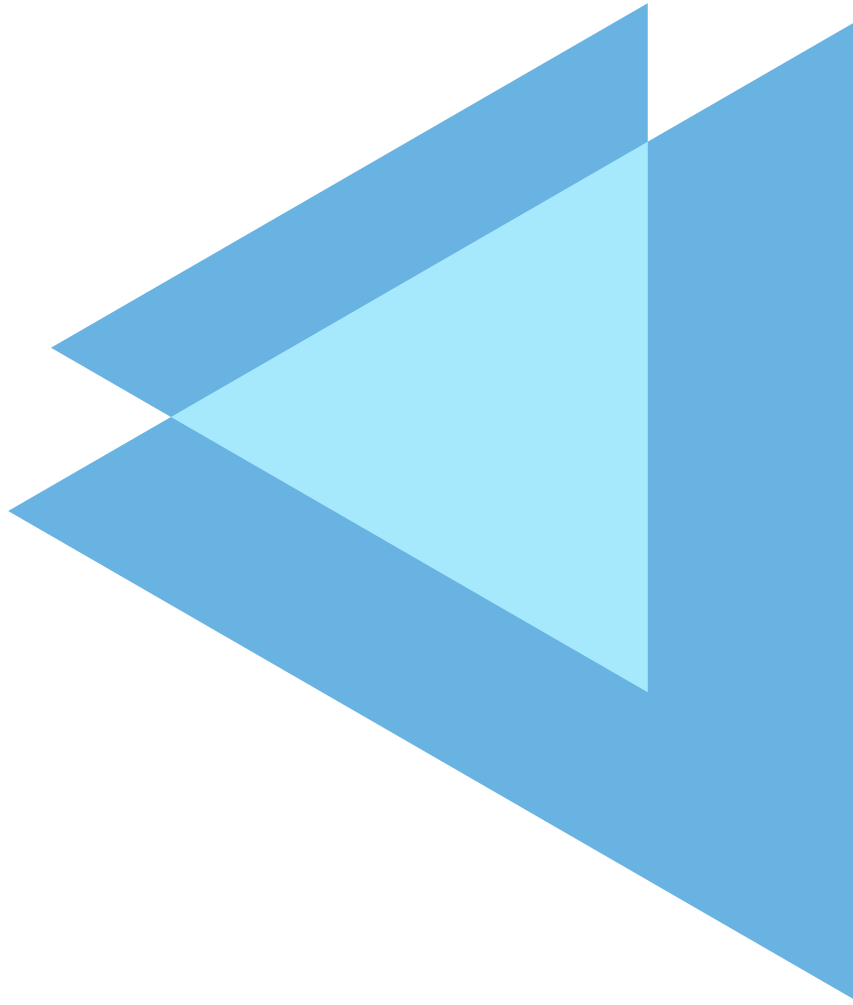
Tools, technologies, and best practices used:

HCL FinOps powered by its IP, MyXalytics, brought a set of gold standard blueprints and proven cost-saving methodologies, best practices, and proprietary toolset. It supported various functions like resource tagging, shared cost management, anomaly detection, optimization recommendations, automation, budget alerting, policy management, and more.

Benefits:

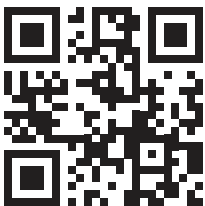
- The client realized an average potential monthly savings of USD 148K using HCL FinOps recommendations.
- Real-time view of tagging compliance and intelligent tagging enforcement policies ensured a 60% improvement in cost attribution.
- The client achieved approximately USD 58K monthly savings with rightsizing.
- Actionable insights and real-time decision-making ability empowered the application and account owners
- Using the HCL FinOps attribution of computing savings plans, HCL could deliver an accurate and comprehensive show back to the client.





HCL Technologies (HCL) empowers global enterprises with technology for the next decade today. HCL's Mode 1-2-3 strategy, through its deep-domain industry expertise, customer-centricity and entrepreneurial culture of ideapreneurship™ enables businesses to transform into next-gen enterprises.

HCL offers its services and products through three lines of business - IT and Business Services (ITBS), Engineering and R&D Services (ERS), and Products & Platforms (P&P). ITBS enables global enterprises to transform their businesses through offerings in areas of Applications, Infrastructure, Digital Process Operations, and next generation digital transformation solutions. ERS offers engineering services and solutions in all aspects of product development and platform engineering while under P&P. HCL provides modernized software products to global clients for their technology and industry specific requirements. Through its cutting-edge co-innovation labs, global delivery capabilities, and broad global network, HCL delivers holistic services in various industry verticals, categorized under Financial Services, Manufacturing, Technology & Services, Telecom & Media, Retail & CPG, Life Sciences, and Healthcare and Public Services.



www.hcltech.com

As a leading global technology company, HCL takes pride in its diversity, social responsibility, sustainability, and education initiatives. As of 12 months ending on December 31, 2021, HCL has a consolidated revenue of US \$ 11.18 billion and its 197,777 ideapreneurs operate out of 52 countries. For more information, visit www.hcltech.com