

# Navigating the Cloudscape: Unveiling Enterprise Adoption of Google Cloud Services

July 2023: Complimentary Abstract / Table of Contents



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For more information on this and other research published by Everest Group, please contact us:

Mukesh Ranjan, Vice President

Zachariah Chirayil, Practice Director

Kaustubh, Senior Analyst

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# **Background of the research**

Enterprises are increasingly adopting multi-cloud and hybrid-cloud strategies, and Google Cloud is emerging as a preferred secondary cloud option. Google Cloud's portfolio of data analytics and Al/ML products, along with its engineering expertise, ongoing investments in enhancing its offerings, and competitive pricing, contribute to its notable presence in the market. With its comprehensive suite of services and solutions, enterprises are leveraging Google Cloud across industries, especially where data can drive differentiation. Its focus on innovation, partnership ecosystem, and continuous development of advanced technologies further strengthens its position among cloud providers.

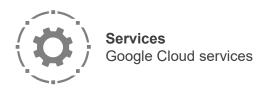
In this report, we present an outlook on the current state of the market of global Google Cloud services market trends and growth. The analysis is based on Everest Group's annual RFI process, interactions with leading cloud service providers, client reference checks, enterprise interactions, and ongoing analysis of the Google Cloud services market. This report looks at:

- Google Cloud adoption trends and market dynamics
- Google Cloud deal characteristics
- Top enterprise demand highlighting Google Cloud differentiated specializations
- Enablers for enterprise demand on Google Cloud

## Scope of this report







# Overview and abbreviated summary of key messages

This report provides an overview of the Google Cloud services market, including trends, demand drivers, and key enterprise concerns. It also outlines the characteristics of Google Cloud services engagement and deep-dives into top enterprise demand, along with key enablers to gain most out of enterprise Google Cloud adoption.

## Some of the findings in this report, among others, are:

# Global Google Cloud services market

- Enterprise adoption of Google Cloud for specialized data, open-source, and cybersecurity workloads is leading to resilient adoption levels
- North America and Europe are the largest consumers of Google Cloud services, driven by enterprises' cloud modernization and optimization focus
- Enterprise demand for platform-focused and data-focused initiatives is expected to rise with continued Google Cloud adoption
- With enterprises increasingly opting for a multi-cloud model, Google Cloud's adoption as a secondary cloud continues to grow

# Google Cloud services engagement characteristics

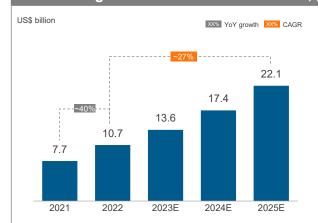
- Cloud design/implementation and modernization accounts for over half of the Google Cloud services spend, as a majority of enterprises are still in the adoption phase
- Enterprises highlight the lack of value being delivered, subpar domain expertise, and limited strategic partnership as critical pain points during Google Cloud services engagements

# Gaining the most out of your Google Cloud adoption

- Enterprises' top demands on Google Cloud align primarily with its areas of specialization
- Enterprises' differentiated demand themes require focused enablers for effective adoption of Google Cloud

# This study offers three distinct chapters providing a deep dive into key aspects of cloud and infrastructure services market; below are four charts to illustrate the depth of the report

## Global Google Cloud services market size, growth rate, and adoption drivers



#### Google Cloud demand drivers

# Gain innovative insights from data streams Enterprises are leveraging Google Cloud's Al-enabled data

 Enterprises are leveraging Google Cloud's Al-enabled data
 offerings to unlock the full potential of their existing data for business growth and innovation



Increase flexibility and control of cloud infrastructure
Enterprises are striving to maintain control over workloads,
address scalability challenges, enhance agility, and
effectively manage cost pressures by utilizing Google
Cloud's open-source services



#### Manage incidents of cyberattacks and threats

The substantial rise in cyberattacks, such as phishing, malware, social engineering, DDoS, and ransomware, has heightened the demand for Google Cloud's security-embedded solutions

## Google Cloud services market size – by geography



43%

North America

North America remains the largest adopter, with demand for innovation through unified data ecosystem, building new capabilities in the cloud using cloud-native features, and infrastructure optimization.



22%

Continental Europe

Demand in the region is driven by multi-cloud adoption with enterprises mandates such as sustainability, cybersecurity, and cloud sovereignty. The region is seeing a greater traction for SAP workload modernization.



22%

# United Kingdom & Ireland

Enterprises in UKI are migrating their workloads endto-end by adopting a cloud-first approach and building on smart and emerging technologies



9%

The region is currently

experiencing rapid growth

wherein enterprises are

adopting Google Cloud during

infrastructure, application

migration, and data

modernization exercises.

#### Asia Pacific Rest of the World (RoW)

The region has seen slight uptick with an increased demand from digital natives, especially from the LATAM and a few Middle Eastern countries. High infrastructure investments and government support are the primary reasons for growth.

4%

## Google Cloud services market split across value chain



#### Cloud advisory/consulting

- Analyzing and prioritizing modernization opportunities that optimize the business benefits
- Performing Rol assessment, building strategic roadmaps, and analyzing architectural gaps
- Managing organizational change



#### Infrastructure design/build

- Designing solutions and defining security requirements, rightsizing, and embedding automation
- Technical, functional, and configuration design
- Process transformation and build, configure, deploy, and decommission virtual servers from scratch

16% of the spend value 34% of the spend value



#### Cloud modernization

- Executing defined modernization roadmap with blueprints and accelerators
- Refactoring, migration, and cloudnative modernization
- Cloud migration, containerized infrastructure, and optimized data storage for modernization

36% of the spend value



#### Managed services

- Monitoring, incident management, issue resolution, compliance, regulatory support, and emergency fixes
- Upgrades, minor usability updates, and product enhancements
- Organizing, securing, and managing Google Cloud environment, resources, and applications

14% of the spend value

## Top enterprise demands on Google Cloud



SAP workload modernization



Data transformation and engineering



Cloud-native development



Marketing analytics



Al-first digital engineering

# **Research calendar**

# Cloud and Infrastructure Services

| Publishe  | ed Planned Current release |
|---|----------------------------|
| Reports title   | Release date               |
| Cloud Services State of the Market: Maximizing Value from Cloud – North America                   | December 2022              |
| Cloud Services State of the Market: Maximizing Value from Cloud – Europe                          | December 2022              |
| Network Transformation Services Provider Compendium – Communication Service Providers (CSPs) 2023 | January 2023               |
| Cloud Revolution in Banking: Imperative Role of Hyperscalers                                      | July 2023                  |
| Navigating the Cloudscape: Unveiling Enterprise Adoption of Google Cloud Services                 | July 2023                  |
| Cloud Services PEAK Matrix® Assessment 2023 – North America                                       | Q3 2023                    |
| Cloud Services PEAK Matrix® Assessment 2023 – Europe  | Q3 2023                    |
| Cloud Services Provider Compendium 2023 – North America   | Q3 2023                    |
| Cloud Services Provider Compendium 2023 – Europe  | Q3 2023                    |
| Network Transformation and Managed Services (Focus on SIs) PEAK Matrix Assessment 2023            | Q3 2023                    |
| Network Transformation and Managed Services (Focus on SIs) Provider Compendium 2023               | Q3 2023                    |
| Amazon Web Services (AWS) State of the Market 2023  | Q3 2023                    |
| Microsoft Azure Services State of the Market 2023   | Q3 2023                    |
| FinOps: A Critical element of enabling Cloud for Value (CfV)                                      | Q2 2023                    |
| Cloud Security Services PEAK Matrix® Assessment 2023  | Q4 2023                    |

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## Dallas (Headquarters)

info@everestgrp.com +1-214-451-3000

### Bangalore

india@everestgrp.com +91-80-61463500

#### Delhi

india@everestgrp.com +91-124-496-1000

#### London

unitedkingdom@everestgrp.com +44-207-129-1318

#### Toronto

canada@everestgrp.com +1-647-557-3475

#### Website

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