

# AWS Ecosystem Partners

AWS Data Analytics, Al and ML

A research report comparing provider strengths, challenges and competitive differentiators



QUADRANT REPORT | OCTOBER 2024 | U.K.

# Table of Contents

ı		`	
'n			ri II
	ш	_	

Executive Summary	03	AWS Data Analytics Al and ML		
Provider Positioning Introduction Definition	06	Who Should Read This Section Quadrant Definition & Eligibility Criteria Observations Provider Profile		
Scope of Report Provider Classifications  Appendix	11 12	Provider Profile		
Methodology & Team Author & Editor Biographies About Our Company & Research	23 24 26			
Star of Excellence Customer Experience (CX) Insights	20 21			

#### **Executive Summary**

Report Author: Mark Purdy

#### GenAl drives enterprise IT and business transformation on the AWS Cloud

Generative AI (GenAI)-powered solutions, growing demand for data modernisation, the rise of green FinOps and a pivot to hybrid and multicloud architectures are some of the key trends shaping the AWS ecosystem of providers in the UK at the midpoint of 2024.

GenAl dominates the strategic plans and road maps for most of the leading providers in the UK AWS ecosystem. As one of the largest hyperscalers, AWS provides an array of Alpowered services and tools to help enterprises and technology service providers advance their GenAl business goals. For building GenAl applications, enterprises can turn to AWS Bedrock, a fully managed service that enables ML developers to toggle across various foundation models — Anthropic, Cohere and Meta — with various built-in security and governance features. Amazon Q provides a

set of Al-powered digital assistants that can help human workers with increasingly complex tasks such as software code writing and testing (Amazon Developer), data summarisation and trend extraction, business intelligence (BI) dashboard creation, data visualisation and customer contact interaction support (Amazon Connect).

AWS ecosystem providers have begun to integrate GenAl into many aspects of their portfolio offerings, from professional services to data analytics. GenAl is increasingly being infused across the cloud migration and implementation lifecycle, with uses in application discovery and deployment, cloud architecture design and intelligent automation of IAC templates. AWS GenAI tools are also being deployed to quicken and improve GenAl application processes such as prototyping GenAl use cases and checking models against governance criteria. GenAl tools are also used to enhance managed services. For example, GenAl-powered virtual agents are used to scan cloud infrastructure and applications for security vulnerabilities.

AWS ecosystem providers are pioneering a plethora of GenAI-driven **business** use cases.

#### **Executive Summary**

Beyond the IT modernisation and implementation sphere, GenAI now seems to have an unstoppable force, with AWS ecosystem providers pioneering many GenAl-driven business use cases. Many of these aim to supercharge employees, processes or organisational productivity levels. Examples include better decision-making in manufacturing, profiling and screening of candidates in recruitment processes and virtual assistants for pharmaceutical processes. Others address consumer experience and top-line growth such as intelligent automation of insurance claims processing, Al-led contact centre transformation and conversational analytics for CX engagement.

The rise of generative AI is given added momentum by a second trend: the push towards data modernisation using the AWS cloud and related AWS tools. AWS provides several data modernisation services, including Amazon Redshift, an AI-powered managed service that analyses and corrals structured and semi-structured data from different sources such as databases and data lakes. AWS Glue

uses ML to integrate data from disparate sources to be categorised and deployed in ML applications. Most leading AWS providers offer data modernisation services to help enterprises bring structure and order to their data, both for data analytics and BI applications and for enhancing GenAl and ML pipelines. Providers help enterprises gain fine-grained access to their organisational data, whether structured, semi-structured or unstructured. Others highlight how data modernisation and AWS tools can help drive better business insights and decision-making. Some providers are extending their data modernisation capabilities beyond databases into storage and edge computing. AWS ecosystem providers must also pay close attention to data sovereignty requirements, ensuring that data is processed and stored within the geographic parameters set by local, national and regional authorities such as the EU.

The third trend is the rise of green FinOps, which optimises cloud spending in tandem with carbon and broader sustainability impacts. Hyperscaler cloud costs have been of mounting

concern to UK enterprises for some time. Most leading providers now offer well-developed FinOps services and solutions with granular organisational views of cloud consumption, spending and capacity for chargebacks. However, providers and enterprises recognise that simply optimising cloud costs ignores the important carbon impacts of their cloud operations. Several providers now provide green or sustainable FinOps as a service, which integrates carbon impacts into the FinOps framework and provides best-practice recommendations (for example, around cloud provisioning) to help promote sustainable cloud use.

The fourth trend is the growing reality of hybrid and multicloud enterprise architectures, with enterprises looking to configure their workloads and functions according to the relative strengths of different cloud platforms. While lift and shift cloud migrations continue to occur, they are often viewed as costly due to reduced flexibility and potentially higher costs in the long run. AWS ecosystem providers, therefore, play a crucial role in helping enterprises map

their current IT infrastructure and architect the right hybrid or multicloud approach. Some providers observe a growing demand for cloud repatriation services, whereby enterprises seek to move part of their workloads onto private clouds for control, cost or regulatory reasons. For this purpose, providers often turn to AWS Outposts, a managed service for hybrid cloud that extends the AWS environment to data centres or on-premise facilities.

A fifth and important trend is the growing enterprise demand for moving from VMware to the AWS Cloud. This trend particularly stems from concerns about future licensing costs following Broadcom's acquisition of VMware and partly from AWS' incentives to encourage VMware users to migrate. Many providers reported that they are actively offering services to support these migrations, whether through AWS-cloud native migrations or containerisation.

ISG discussions with providers indicate that the UK market for AWS services is reasonably resilient. Several providers have a strong strategic focus on AWS in the UK, with



#### **Executive Summary**

associated investments in talent, innovation centres and key UK clients. Some are forging AWS-related connections with UK universities and several are deeply involved in AWS-related events and activities. While demand seems relatively broad across industries — including energy, pharmaceuticals and manufacturing public sector demand is a notable hotspot, with extensive work being done across different UK departments and agencies. The recent election of a new UK government — with plans for extensive reforms in areas such as energy, planning, justice and infrastructure — may, in time, give a further fillip to the demand for enterprise cloud and AI services.

GenAI is increasingly being infused across the cloud migration and implementation lifecycle, with uses in application discovery and deployment, cloud architecture design and intelligent automation of IAC templates.



# Provider Positioning

### Page 1 of 4

	AWS Professional Services	AWS Managed Services	AWS Data Analytics, Al and ML	AWS SAP Workloads
Accenture	Leader	Leader	Leader	Leader
Birlasoft	Contender	Product Challenger	Not In	Not In
BJSS	Product Challenger	Product Challenger	Product Challenger	Not In
Capgemini	Leader	Leader	Leader	Leader
Coforge	Product Challenger	Not In	Not In	Not In
Cognizant	Leader	Leader	Leader	Leader
Deloitte	Product Challenger	Product Challenger	Market Challenger	Product Challenger
DXC Technology	Leader	Leader	Leader	Leader
Endava	Not In	Not In	Contender	Not In
Eviden (Atos Group)	Leader	Leader	Leader	Product Challenger

# Provider Positioning

Page 2 of 4

	AWS Professional Services	AWS Managed Services	AWS Data Analytics, AI and ML	AWS SAP Workloads
Fujitsu	Market Challenger	Market Challenger	Not In	Not In
GFT	Leader	Not In	Product Challenger	Not In
HCLTech	Leader	Leader	Leader	Product Challenger
Hexaware	Leader	Not In	Not In	Not In
Hitachi Digital Services	Not In	Not In	Product Challenger	Not In
Infosys	Market Challenger	Market Challenger	Market Challenger	Market Challenger
Kainos	Product Challenger	Product Challenger	Contender	Not In
Kyndryl	Product Challenger	Product Challenger	Product Challenger	Product Challenger
LTIMindtree	Rising Star 🛨	Product Challenger	Product Challenger	Product Challenger
Mphasis	Product Challenger	Contender	Contender	Not In

# Provider Positioning

## Page 3 of 4

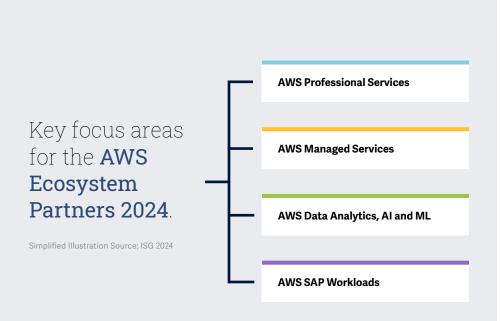
	AWS Professional Services	AWS Managed Services	AWS Data Analytics, AI and ML	AWS SAP Workloads
N-iX	Product Challenger	Not In	Product Challenger	Not In
Noventiq	Product Challenger	Product Challenger	Product Challenger	Contender
NTT DATA	Market Challenger	Market Challenger	Market Challenger	Not In
Persistent Systems	Product Challenger	Product Challenger	Product Challenger	Not In
PwC	Product Challenger	Product Challenger	Product Challenger	Product Challenger
Quantiphi	Not In	Not In	Leader	Not In
Rackspace Technology	Product Challenger	Product Challenger	Product Challenger	Contender
Rebura	Contender	Contender	Not In	Not In
Runibex Technology UK	Not In	Not In	Not In	Contender
Softcat	Contender	Contender	Not In	Not In

# Provider Positioning

## Page 4 of 4

	AWS Professional Services	AWS Managed Services	AWS Data Analytics, AI and ML	AWS SAP Workloads
TCS	Leader	Leader	Leader	Leader
Tech Mahindra	Leader	Leader	Leader	Leader
Transact Technology Solutions	Contender	Not In	Not In	Not In
Version 1	Leader	Leader	Leader	Not In
Wipro	Leader	Leader	Leader	Product Challenger
Zensar Technologies	Not In	Not In	Rising Star ★	Not In

#### Introduction



#### **Definition**

In 2024, AWS introduced major innovations in services related to the cloud, data analytics and ML alongside a general mission that supports clients in their transformation toward sustainability, focusing on digital sovereignty and enhanced innovation power. Public cloud usage tends to outpace traditional infrastructures and known operational techniques. The success of AWS' mission depends on sophisticated CloudOps that cover cloud security and governance, resource and cost optimization, provisioning resources intelligently and service availability across delivery models (including the Edge). This strategy implies the need for maximum interoperability among services.

AWS has several engagement models to enable its strategic service provider partners to train and upskill their cloud workforces and leverage the latest platform innovations through the AWS Partner Network (APN). The partnerships have matured in terms of AWS cloud opportunities, including migration, consulting, data and AI, SAP services and managed services.

AWS continues solidifying its leadership and commitment to technological innovation, which is emphasized by various strategic alliances and pioneering developments. Partnerships are pivotal for cutting-edge innovation, future-proofing the technology service providers' roadmap and defining their strategies. The industry focus continues to strengthen the collaboration between global system integrators and AWS in developing solutions. These developments, coupled with AWS' ongoing commitment to product innovation and strategic foresight, signal a future where digital transformation is not just about technological advancement but also sustainable and responsible growth. AWS is paving the way for next-generation cloud services through its latest partnerships and product initiatives, reinforcing its role as a catalyst for industry-wide innovation and ethical technological practices.



#### Introduction

#### Scope of the Report

This ISG Provider Lens™ quadrant report covers the following four quadrants for services/ solutions: AWS Professional Services, AWS Managed Services, AWS Data Analytics, Al and ML, AWS SAP Workloads.

This ISG Provider Lens™ study offers IT-decision makers:

- Transparency on the strengths and weaknesses of relevant providers/software vendors
- A differentiated positioning of providers by segments (quadrants)
- Focus on the regional market

Our study serves as the basis for important decision-making by covering providers' positioning, key relationships and go-to-market considerations. ISG advisors and enterprise clients also use information from these reports to evaluate their existing vendor relationships and potential engagements.

#### **Provider Classifications**

The provider position reflects the suitability of providers for a defined market segment (quadrant). Without further additions, the position always applies to all company sizes classes and industries. In case the service requirements from enterprise customers differ and the spectrum of providers operating in the local market is sufficiently wide, a further differentiation of the providers by performance is made according to the target group for products and services. In doing so, ISG either considers the industry requirements or the number of employees, as well as the corporate structures of customers and positions providers according to their focus area. As a result, ISG differentiates them, if necessary, into two client target groups that are defined as follows:

• Midmarket: Companies with 100 to 4,999 employees or revenues between \$20 million and \$999 million with central headquarters in the respective country, usually privately owned.

• Large Accounts: Multinational companies with more than 5,000 employees or revenue above \$1 billion, with activities worldwide and globally distributed decision-making structures.

The ISG Provider Lens™ quadrants are created using an evaluation matrix containing four segments (Leader, Product & Market Challenger and Contender), and the providers are positioned accordingly. Each ISG Provider Lens™ quadrant may include a service provider(s) which ISG believes has strong potential to move into the Leader quadrant. This type of provider can be classified as a Rising Star.

• Number of providers in each quadrant: ISG rates and positions the most relevant providers according to the scope of the report for each quadrant and limits the maximum of providers per quadrant to 25 (exceptions are possible).



#### Introduction



#### **Provider Classifications: Quadrant Key**

**Product Challengers** offer a product and service portfolio that reflect excellent service and technology stacks. These providers and vendors deliver an unmatched broad and deep range of capabilities. They show evidence of investing to enhance their market presence and competitive strengths.

Leaders have a comprehensive product and service offering, a strong market presence and established competitive position. The product portfolios and competitive strategies of Leaders are strongly positioned to win business in the markets covered by the study. The Leaders also represent innovative strength and competitive stability.

Contenders offer services and products meeting the evaluation criteria that qualifies them to be included in the IPL quadrant. These promising service providers or vendors show evidence of rapidly investing in products/ services and a follow sensible market approach with a goal of becoming a Product or Market Challenger within 12 to 18 months.

Market Challengers have a strong presence in the market and offer a significant edge over other vendors and providers based on competitive strength. Often, Market Challengers are the established and well-known vendors in the regions or vertical markets covered in the study.

\* Rising Stars have promising portfolios or the market experience to become a Leader, including the required roadmap and adequate focus on key market trends and customer requirements. Rising Stars also have excellent management and understanding of the local market in the studied region. These vendors and service providers give evidence of significant progress toward their goals in the last 12 months. ISG expects Rising Stars to reach the Leader quadrant within the next 12 to 24 months if they continue their delivery of above-average market impact and strength of innovation.

Not in means the service provider or vendor was not included in this quadrant. Among the possible reasons for this designation:
ISG could not obtain enough information to position the company; the company does not provide the relevant service or solution as defined for each quadrant of a study; or the company did not meet the eligibility criteria for the study quadrant. Omission from the quadrant does not imply that the service provider or vendor does not offer or plan to offer this service or solution.



#### Who Should Read This Section

This report is relevant to enterprises across industries in the UK for evaluating AWS data analytics and ML services providers. In this quadrant, ISG highlights the current market positioning of providers in the UK and how they address the challenges enterprises face regarding AWS data analytics and ML.

Enterprises are harnessing the power of GenAl to streamline operations, boost innovation and gain a competitive edge. Al is rapidly becoming a crucial tool for boosting efficiency and growth, whether by automating routine tasks or generating creative content.

Enterprises are grappling with massive data volumes, and AWS tools such as Amazon EMR and Redshift can efficiently handle and analyse this data. Many enterprises are leveraging ML to optimise operations and decision-making. AWS offers services such as Amazon SageMaker to streamline ML implementation.

The demand for real-time insights is growing. AWS solutions such as Amazon Kinesis enable rapid data processing for timely decision-making. As data sensitivity increases, so do security concerns. AWS provides robust security features such as IAM to safeguard cloud-based data and systems.



IT professionals should read this report to understand the strengths and weaknesses of AWS data analytics and ML service providers for driving digital transformation.

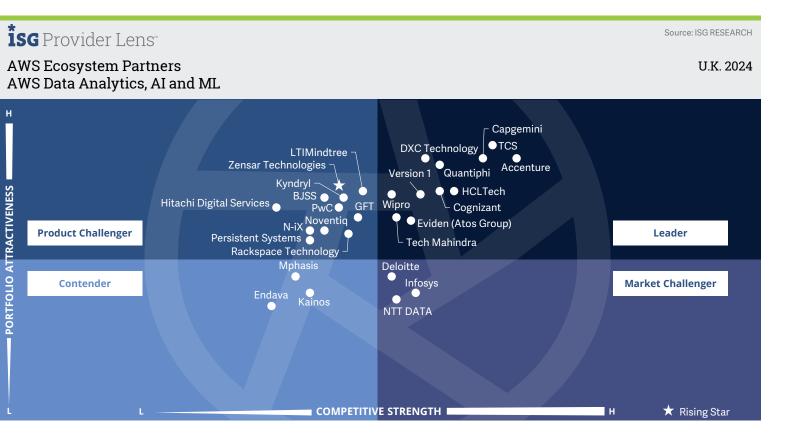


**Procurement professionals** should read this report to understand the current landscape of AWS data analytics and ML service providers in the UK.



**Analytics professionals** should read this report to understand the positioning of AWS data analytics and ML service providers and their impact on enterprise transformations and cloud migrations.





This quadrant assesses providers that offer data analytics and AI and ML services for AWS. Service providers emphasise their data modernisation capabilities and tools and services harnessing AWS Bedrock and Amazon O

Mark Purdy

#### Definition

This quadrant covers providers of two increasingly intertwined sets of IT capabilities the ability to collect and analyze an array of data types and amounts and the ability to demonstrate ML capabilities that enable faster and more efficient analysis of various kinds of data within and across a growing range of systems and applications. The providers in this space must demonstrate capabilities and experience in data science (including big data and advanced analytics), database and solution architecture, ML and related AI development (including generative AI), IoT data processing, solutions and implementation, software development, networking and data privacy and security. Most of these providers use an adaptive portfolio of tools and technologies to develop and deliver solutions.

## Eligibility Criteria

- 1. 1Scope and use of relevant tools and technologies
- 2. Service/solution integration capabilities and offerings
- Scope and availability of enabling programs for customer success (for example, planning workshops and training)
- Availability, experience and certification of experts in analytics, data science and MI
- Ability to provide an AWSfocused offering roadmap and innovations (current and planned)

- **6.** Number and reputation of references for ML and analytics services and solutions on AWS
- 7. Suitability, maturity and adaptability of **pricing model** with a go-to-market (GTM) strategy
- 8. Breadth and depth of partner and channel relationships
- Competency and capability in deploying and managing IoT solutions on AWS



#### Observations

The data analytics and AI and ML spaces represent the most dynamic and innovative part of the AWS provider ecosystem. ISG discerns several key trends in these areas. First, most leading providers have invested in extensive data modernisation offerings and tools, partly so enterprises can make better and more efficient use of their organisational data for AI applications. Second, all leading providers are rapidly building up their capabilities in the AWS GenAl toolset, principally through AWS Bedrock and Amazon Q, to support enterprises in usecase development across different industries and business functions. Third, providers are increasingly focusing on the problematic issue of data quality, creating a raft of tools and frameworks to assess and improve different aspects of data such as its completeness, lineage and cataloguing. Lastly, demand for data analytics remains robust, with providers offering various BI and data visualisation dashboards and decision frameworks.

From the 55 companies assessed for this study, 28 qualified for this quadrant, with 11 being Leaders and one Rising Star.

# accenture

Accenture and AWS announced a collaboration at re:Invent 2023 to spur the adoption of Amazon Q. Amazon CodeWhisperer and other AWS AI technologies. Accenture has also made recent acquisitions in the data and Al space, including 6Point6 in the UK.

# Capgemini

Capgemini emphasises its data engineering and modernisation capabilities using the AWS Cloud and toolset. It has introduced its Raise offering to help enterprises scale GenAl applications rapidly and efficiently.



Cognizant offers an extensive set of data analytics and AI services related to AWS. It has invested in various ML-powered tools via its Cognizant® Data and Intelligence Toolkit and its Rapid Analytics and ML Platform.

#### EVIDEN

**Eviden** has recently agreed with observability company Dynatrace to provide full-stack observability services on the AWS cloud. It has also established a European CloudSecOps centre in Romania to address clients' data sovereignty requirements.

#### TECHNOLOGY

**DXC Technology** offers an extensive set of services spanning data modernisation, MLOps and Bl. It has invested significantly in GenAl services and solutions related to the AWS platform and technology suite.

#### **HCLTech**

**HCLTech** has invested extensively in GenAl's functional assets, which are based on AWS Bedrock and Titan. It also brings a strong co-innovation approach through its Digital Scales Delivery Center and Co-innovation Lab in Watford, UK.



**Quantiphi** offers a wide spectrum of services for AWS-related data analytics and ML enterprise needs, both highly customised services and packaged solutions. Its GenAl platform, Baionig, is hosted on AWS and is used to address various business use cases.



TCS offers an extensive set of data modernisation and data analytics services, with a strong emphasis on using accelerators to aid data migrations from legacy databases and data warehouses. It has also invested significantly in GenAl solutions.

#### TECH mahindra

**Tech Mahindra** provides a range of data migration and modernisation services and tools for AWS and several services to help enterprises enhance their BI insights and reporting on AWS.







Version 1 demonstrates significant expertise in harnessing AWS Bedrock to drive a variety of business use cases. In January 2023, it acquired Instinctivebi, a deep data and AI firm with expertise in the financial services industry.



Wipro offers AWS several data modernisation, analytics and ML services through its Data Intelligence Suite. It has invested significantly in developing industry and functional solutions using AWS GenAl applications.

#### zensar

Zensar Technologies (Rising Star) brings considerable expertise in data engineering to its data analytics and ML services on AWS. It has developed GenAl-powered tools in areas such as responsible AI and data migration.





"DXC Technology is a leader in offering data analytics, AI and ML services for AWS, with an extensive range of data modernisation and business intelligence services and significant investments in GenAI."

Mark Purdy

# DXC Technology

#### Overview

DXC Technology is headquartered in Virginia, U.S. It has more than 129,900 employees across over 130 offices in 70 countries. In FY23 the company generated \$14.4 billion in revenue, with Global Infrastructure Services as its largest segment. DXC Technology has ten AWS Competencies, including IoT Consulting. It is an AWS Public Sector Partner and a member of the AWS Public Sector Solution Provider Program. It has a significant client base for its AWS-related data analytics, AI and ML services in the UK and a substantial team of data analytics and AI and ML practitioners in the region.

#### Strengths

**Extensive offering:** DXC Technology offers extensive services addressing nearly every aspect of data modernisation, business analytics and ML atop the AWS platform. In the area of ML, the company offers its DXC Analytics and AI Platform, which has a range of features such as IoT data ingestion, ML utility library, automated data pipelines and AI DevOps.

Client traction: Luxoft, a DXC Technology company, worked with a major hybrid and electric vehicle system manufacturer to create an IoT-enabled connected vehicle platform that provides real-time readings on battery usage, control systems, engine performance and other performance factors.

GenAl focus: DXC has invested in an extensive set of services to help enterprises supercharge their GenAl initiatives on AWS. It makes ample use of AWS GenAl solutions, for example, by integrating AWS CodeWhisper into code generation and developing industry applications such as defect detection and autonomous drive decision-making for clients in the manufacturing industry. It also created the Data Insurance Data Hub, which helps insurance agents identify potential customers based on their current needs and provides follow-up content support for the sales process.

#### Caution

DXC Technology's pricing for its data analytics, Al and ML services tilts heavily towards fixed price and time & materials models. It should consider introducing a greater element of risk-sharing and gainshare into its overall commercial mix.



# Star of Excellence

A program, designed by ISG, to collect client feedback about providers' success in demonstrating the highest standards of client service excellence and customer centricity.

#### Customer Experience (CX) Insights

Source: ISG Star of Excellence™ research program, Insights till October 2024

In the ISG Star of Excellence™ research on enterprise customer experience (CX), clients have given feedback about their experience with service providers for their **AWS Ecosystem Partners** services.

Based on the direct feedback of enterprise clients, below are the key highlights:

#### **Client Business Role**

- Most satisfied Shared Services Operations
- ▼ Least satisfied

## Region

- ▲ Most satisfied
  Central/South America
- ▼ Least satisfied
  North America

## Industry

- ▲ Most satisfied
  Chemicals
- ▼ Least satisfied
  Public Sector

## **Industry Average CX Score**



CX Score: 100 most satisfied, 0 least satisfied Total responses (N) = 1220

## **Most Important CX Pillar**

**Business Continuity and Flexibility** 

Service Delivery Models	Avg % of Work Done	
Onsite	59.2%	
Nearshore	18.3%	
Offshore	22.5%	



# Appendix

#### Methodology & Team

The ISG Provider Lens 2024 – AWS Ecosystem Partner 2024 study analyzes the relevant software vendors/service providers in the U.K. market, based on a multi-phased research and analysis process, and positions these providers based on the ISG Research methodology.

#### **Study Sponsor:**

Aman Munglani

#### Lead Author:

Mark Purdy

#### **Research Analyst:**

Srinivasan PN

#### Data Analyst:

Akshay Rathore

#### **Project Manager:**

Shailendra More

Information Services Group Inc. is solely responsible for the content of this report. Unless otherwise cited, all content, including illustrations, research, conclusions, assertions and positions contained in this report were developed by, and are the sole property of Information Services Group Inc.

The research and analysis presented in this study will include data from the ISG Provider Lens™ program, ongoing ISG Research programs, interviews with ISG advisors, briefings with service providers and analysis of publicly available market information from multiple sources. ISG recognizes the time lapse and possible market developments between research and publishing, in terms of mergers and acquisitions, and acknowledges that those changes will not reflect in the reports for this study.

All revenue references are in U.S. dollars (\$US) unless noted.

The study was divided into the following steps:

- 1. Definition of AWS Ecosystem Partners market
- 2. Use of questionnaire-based surveys of service providers/ vendor across all trend topics
- 3 Interactive discussions with service providers/vendors on capabilities & use cases
- 4. Leverage ISG's internal databases & advisor knowledge & experience (wherever applicable)
- 5. Use of Star of Excellence CX-Data

- 6. Detailed analysis & evaluation of services & service documentation based on the facts & figures received from providers & other sources.
- 7. Use of the following key evaluation criteria:
  - \* Strategy & vision
  - \* Tech Innovation
  - \* Brand awareness and presence in the market
  - \* Sales and partner landscape
  - \* Breadth and depth of portfolio of services offered
  - \* CX and Recommendation



### Author & Editor Biographies



Lead Author

Mark Purdy
Principal Analyst

Mark Purdy is a PrincipalAnalyst for Europe at ISG Provider LensTM and brings more than 29 years of experience working on economics and technology research in business and government. Mark has a particular focus on next-generation technologies, especially artificial intelligence and intelligent automation, digital twins, digital olfaction, machine learning, virtual reality and edge computing. Before joining ISG, Mark was chief economist at a major consulting firm for 20 years, leading work on the economic impact of AI and business futures, among other topics.

He has published widely in tier-1 media and business publications such as Harvard Business Review and Sloan Management Review on subjects such as the metaverse, digital twins, emotional AI, digital olfaction, the social impact of AI and technonationalism.



Research Analyst

Srinivasan P N Lead Analyst

Srinivasan PN is a Research Analyst at ISG and is responsible for supporting and co-authoring ISG Provider Lens™ studies on AWS and Digital Engineering. His area of expertise lies in engineering services and digital transformation. Srinivasan has 10 years of experience in the technology research industry, and in his prior role, he carried out research delivery for both primary and secondary research capabilities.

Srinivasan also authors enterprise context reports and global summary reports for his expertise. He also supports the advisors with his research skills and writes papers about the latest market developments in the industry.

### Author & Editor Biographies



Study Sponsor

Aman Munglani Director: Hyperscalers, Digital Innovator Series and Custom Research

Aman Munglani leads the ecosystems and custom research practice for ISG. He brings over twenty years of expertise in emerging technologies and industry trends. His career is marked by significant contributions in guiding top executives from Global 2000 companies, offering strategic advice on digital transformation, start-up partnerships, driving innovation, and shaping technology strategies.

In his tenure exceeding twelve years at Gartner, Aman focused on providing CIOs and IT executives across Asia Pacific and Europe with insights on the practical implementation and advancement of new technologies, the evolution of infrastructure, and detailed vendor assessments.



IPL Product Owner

Jan Erik Aase
Partner and Global Head – ISG Provider Lens™

Mr. Aase brings extensive experience in the implementation and research of service integration and management of both IT and business processes. With over 35 years of experience, he is highly skilled at analyzing vendor governance trends and methodologies, identifying inefficiencies in current processes, and advising the industry. Jan Erik has experience on all four sides of the sourcing and vendor governance lifecycle - as a client, an industry analyst, a service provider and an advisor.

Now as a research director, principal analyst and global head of ISG Provider Lens™, he is very well positioned to assess and report on the state of the industry and make recommendations for both enterprises and service provider clients.

#### About Our Company & Research

# **İSG** Provider Lens

The ISG Provider Lens™ Quadrant research series is the only service provider evaluation of its kind to combine empirical, data-driven research and market analysis with the real-world experience and observations of ISG's global advisory team. Enterprises will find a wealth of detailed data and market analysis to help guide their selection of appropriate sourcing partners, while ISG advisors use the reports to validate their own market knowledge and make recommendations to ISG's enterprise clients. The research currently covers providers offering their services across multiple geographies globally.

For more information about ISG Provider Lens™ research, please visit this webpage.

# **İSG** Research

ISG Research™ provides subscription research, advisory consulting and executive event services focused on market trends and disruptive technologies driving change in business computing. ISG Research™ delivers guidance that helps businesses accelerate growth and create more value.

ISG offers research specifically about providers to state and local governments (including counties, cities) as well as higher education institutions. Visit: Public Sector.

For more information about ISG Research™ subscriptions, please email <u>contact@isg-one.com</u>, call +1.203.454.3900, or visit research.isg-one.com.

# **\***SG

ISG (Information Services Group) (Nasdaq: III) is a leading global technology research and advisory firm. A trusted business partner to more than 900 clients. including more than 75 of the world's top 100 enterprises, ISG is committed to helping corporations, public sector organizations, and service and technology providers achieve operational excellence and faster growth. The firm specializes in digital transformation services, including Al and automation, cloud and data analytics; sourcing advisory; managed governance and risk services; network carrier services; strategy and operations design; change management; market intelligence and technology research and analysis.

Founded in 2006, and based in Stamford, Conn., ISG employs 1,600 digital-ready professionals operating in more than 20 countries—a global team known for its innovative thinking, market influence, deep industry and technology expertise, and world-class research and analytical capabilities based on the industry's most comprehensive marketplace data.

For more information, visit <u>isg-one.com</u>.





**OCTOBER, 2024** 

**REPORT: AWS ECOSYSTEM PARTNERS**