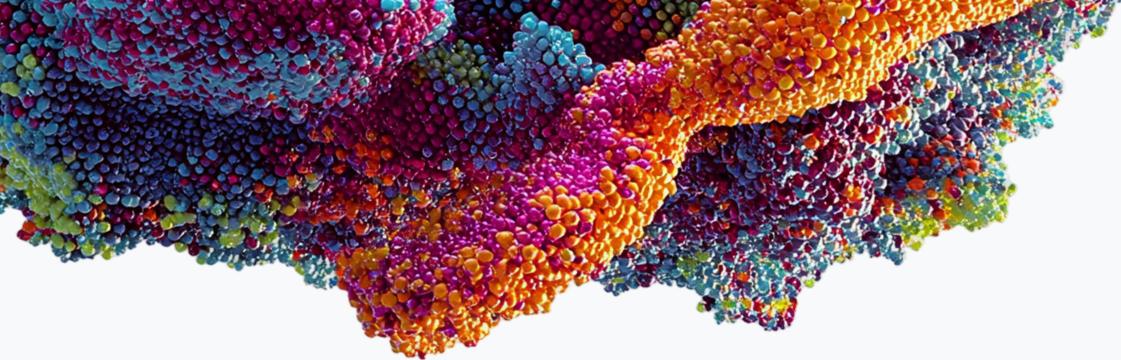






How agents are unlocking the next wave of Al-driven business value.



Executive summary

As the Al hype settles, the conversation has shifted to value. Leaders are no longer asking if they should use Al, but how they can scale proven use cases and build sophisticated Al agents for business value. Our latest research confirms this fundamental change in business mindset.

We have seen AI evolve from predictive to generative. Now, we're in the agentic era, where AI agents can independently execute tasks and make decisions—under human guidance and guardrails. At Google, we think of AI agents as systems that combine the intelligence of advanced AI models with access to tools, so they can take actions on your behalf and under your control. And while this technology is already helping people get more done, many companies are still in the early phases of agentic maturity.

Companies that were quick to adopt AI agents are seeing real returns. They're using agents to improve customer experiences, free up employees for smarter work, and give departments like marketing, IT, and HR a productivity boost. This ROI helps justify bigger investments and get leadership on board for a broader AI scaling strategy.

For leaders charting their Al strategy, this report blueprints the strategies of successful early adopters to help you turn agentic Al into tangible business results.



Oliver Parker

VP, Global Generative AI GTM, Google Cloud

88%

of agentic AI early adopters are now seeing a positive ROI on gen AI¹

Agentic Al early adopters: n=460; Question text: In what timeframe do you expect gen Al to deliver return on investment (ROI) to the following areas of your business?

Key insights

Chapter 01

Agentic Al early adopters enjoy a significant advantage.

Chapter 02

ROI is thriving across use cases.

Chapter 03

Executive backing drives Al success.

Challenges still present roadblocks to implementation.

52%

Al agents are

now being

scale.

deployed at

of executives whose organizations use gen Al also have adopted Al agents in production² 88%

of executives from agentic Al early adopter orgs see ROI on at least one gen Al use case³ 74%

continues to

deliver returns.

Gen Al

of executives see ROI on at least one gen AI use case⁴ 39%

of executives saw ROI on gen AI use cases for productivity, customer experience (37%), sales and marketing (33%)⁵

78%

of executives from organizations with C-level sponsorship report seeing ROI now on at least one gen Al use case⁶

#1

Data privacy and security is the top consideration for companies when evaluating LLM providers⁷

² Total (global): n=3466; Question text: (1) How are Al agents leveraged across the enterprise? (2) How many Al agents does your company currently have deployed in production across your organization?

³ Agentic AI early adopters: n=460; Question text: In what timeframe do you expect gen AI to deliver return on investment (ROI) to the following areas of your business?

⁴ Total (global): n=3466; Question text: In what timeframe do you expect gen Al to deliver return on investment (ROI) to the following areas of your business?

⁵ Executives whose organization is currently using or planning to use gen Al on use cases: Individual productivity: 2024: n=1451, 2025: n=3271; Customer experience and field service: 2024: n=1445, 2025: n=3285; Sales and marketing: 2024: n=1454, 2025: n=3245 Question text: In what timeframe do you expect gen Al to deliver return on investment (ROI) to the following areas of your business?

⁶ Executives who report their organization has comprehensive C-level sponsorship and clear corporate vision for gen Al objectives: n=1269; Question text: In what timeframe do you expect gen Al to deliver return on investment (ROI) to the following areas of your business?

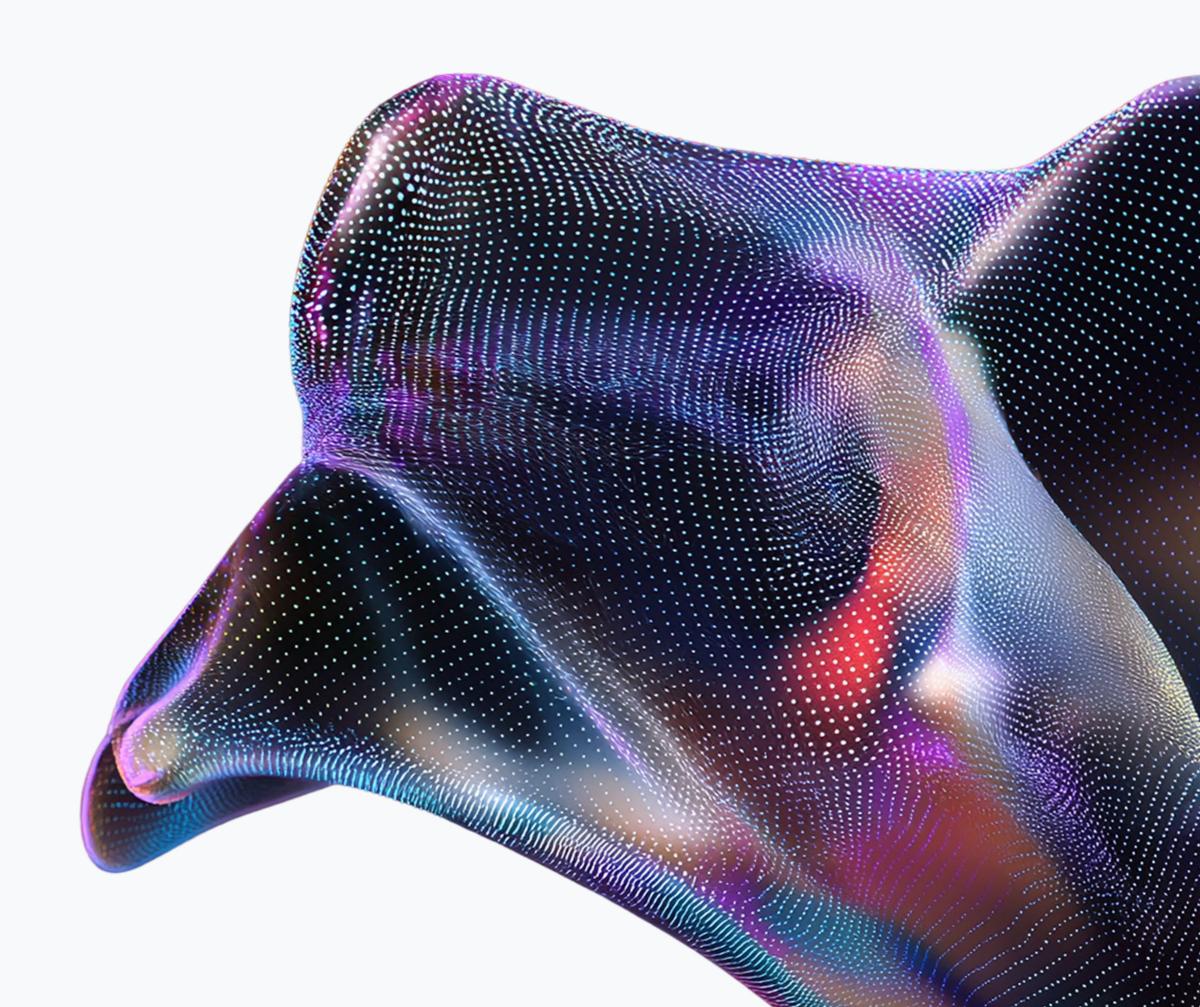
Total (global): n=3466; Question text: Which of the following factors are MOST important to your company when considering LLM providers? Please select the top three.

About this report

This second annual report is based on a survey of 3,466 senior leaders of global enterprises (\$10M+ revenue), conducted by Google Cloud and National Research Group.

It provides a comprehensive benchmark of the impact of gen AI on business and financial performance.

Unless otherwise noted, all statistics in this report are derived from the survey and only include those who are using gen Al in production.



Methodology

16-minute online survey with a total of 3,466 business leaders.

Upper-level, senior executive, and C-suite business leaders, including:

940 CEO, CIO

CFO, CMO, CTO

CISO, CDO, CSO, COO, 768

Director of Digital Strategy, VP of IT

IT Director, Head of Innovation, Director of 661

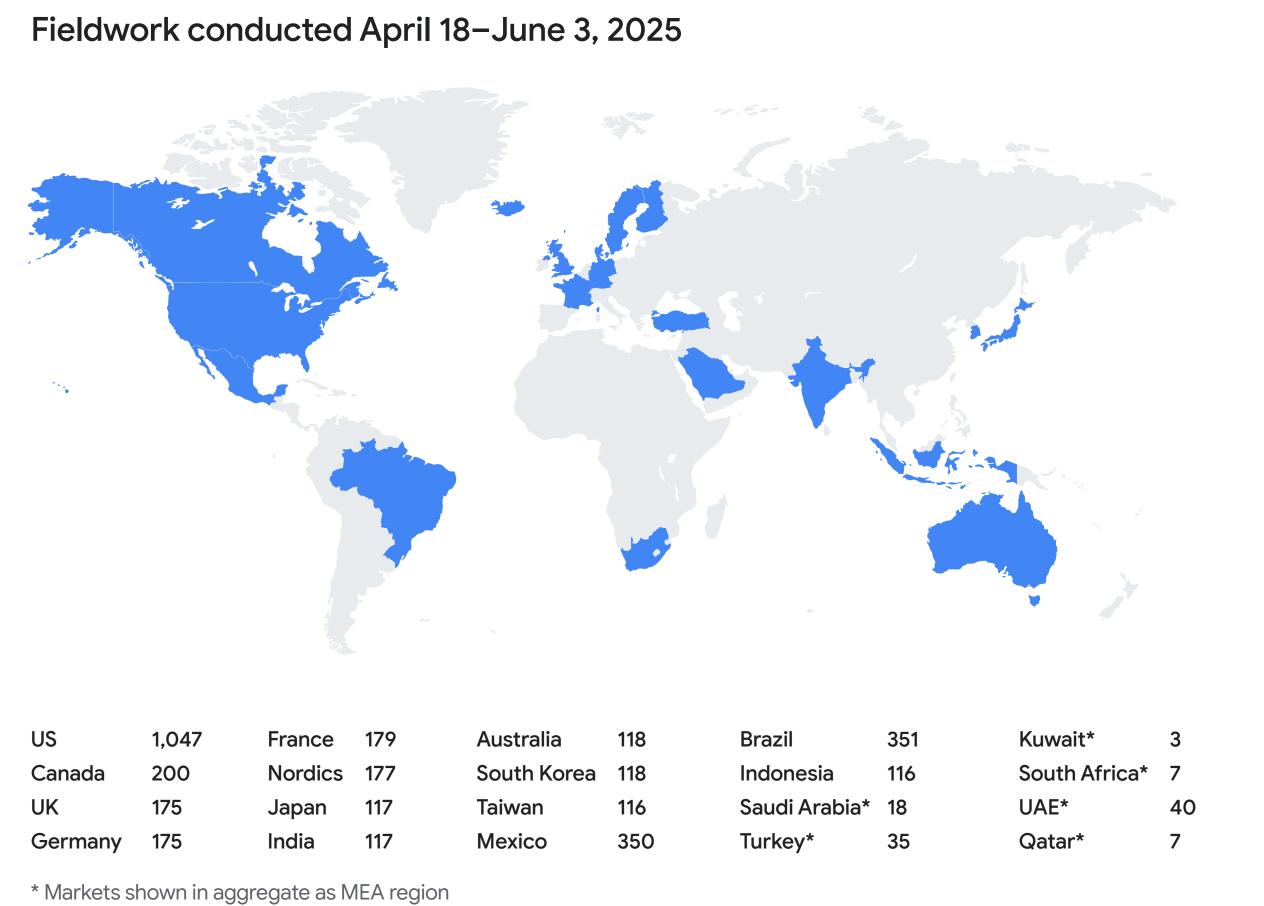
Customer Experience/Service, Marketing Director

Over

full-time employees

Over

annual revenue



A robust representation from priority industries:

Media and entertainment, retail and CPG, financial services, manufacturing and automotive, healthcare and life sciences, telecommunications, and public sector

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5 proven areas where AI is delivering ROI	21
Investment trends for an Al-ready future	38
Your next steps	46



01

The agentic shift



Al agents have rapidly emerged as the next competitive frontier

Businesses are now implementing a wide range of technologies, from simple chatbots to complex, multi-agent systems that can independently manage complex workflows.

This marks a fundamental shift from AI that simply assists to AI that can operate independently under human control and guidance. Organizations that are adopting this technology early—backed by executive commitment and increasing funding—are establishing a significant competitive advantage and providing a blueprint for success.



Definition of Al agents used in the survey

Al agents are specialized LLMs that have specific roles, context, and objectives to independently plan, reason, and perform tasks with access to data function call APIs and can interact with other Al agents if needed. These can be pre-built or in-house built agents.

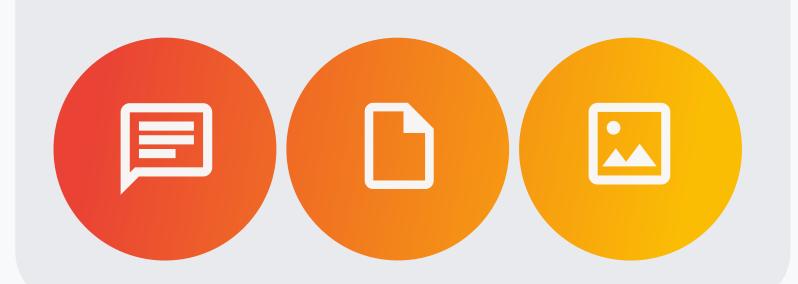
Levels of Al agent maturity

Level 1
Simple tasks

Chatbots

Information retrieval

Image generation

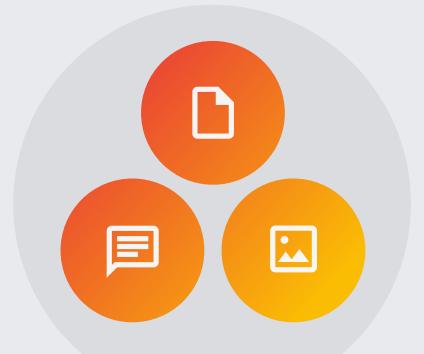


Level 2

Al agent applications

Customer service Al agents

Creative agents









3Wdyfdir[®]

Al agents are applicable across a wide variety of use cases, and I believe every business has workflows where agentic Al can deliver meaningful value. It accelerates existing processes, driving measurable business impact."



Fiona Tan
CTO, Wayfair



Alagents have arrived

Though its core technologies were largely theoretical just a year or two ago, agentic Al is already in widespread deployment—deeply integrated across industries and around the world.

39%

of executives say their organization has launched more than 10 Al agents⁹





For humans, time is invaluable. Al can amplify people's work to save that time. We're entering an era where humans and machines will have a truly symbiotic relationship."



Velit Dundar

VP of Global eCommerce, Radisson Hotel Group



The global footprint of Al agents

The adoption of Al agents is accelerating at a remarkable pace—now rapidly appearing in organizations of every size, sector, and location.

The consistent emergence of AI agents across diverse organizational types points to a powerful, developing trend toward widespread use.

However, the application of AI agents varies by region, as different business imperatives inform the most valuable tasks for agents to take over. Regional priorities shape where these agents show up first—in Europe, for example, AI-enhanced tech support is a key priority. Meanwhile, JAPAC respondents indicated customer service as their organization's top agentic AI use case and LATAM ranked marketing as the key area of potential.¹⁰





Al agents can support humans behind the scenes, and all of that support ultimately translates into improving financial performance."



Christoph Rabenseifner

Chief Strategy and Innovation Officer TDI and Head of Corporate VC Group, Deutsche Bank

¹⁰ Executives whose organizations are leveraging agentic Al: Europe: n=329, JAPAC: n=447, LATAM: n=395; Question text: What use cases has your company deployed Al agents for?



Al agent adoption rates



By region*

NorthAm	46%
LATAM	56%
Europe	47%
JAPAC	64%
MEA	59%

* Results are not adjusted or calibrated for cultural bias impacts

NorthAm: n=1247, LATAM: n=701, Europe: n=706, JAPAC: n=702, MEA: n=110

By industry

Retail and CPG	51%
Financial services	53%
Media and entertainment	54%
Telecom	56%
Healthcare and life sciences	44%
Manufacturing and automotive	56%
Public sector	55%

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Retail and CPG: n=585, Financial services: n=556, Media and entertainment: n=471, Telecommunications: n=489, Healthcare and life sciences: n=597, Manufacturing and automotive: n=517, Public sector: n=251

By org size

100-499 full-time employees	49%
500-999 full-time employees	56%
1,000+ full-time employees	52%

Organizations with 100-499 full-time employees: n=1032, Organizations with 500-999 full-time employees: n=740, Organizations with 1000+ full-time employees: n=1694; Question text: (1) How are Al agents leveraged across the enterprise? (2) How many Al agents does your company currently have deployed in production across your organization?

Al agent use cases in action

From customer service and marketing to security operations and tech support, Al agents are helping people get more done—handling the tedious tasks so they can focus on the work that matters to them.





Regardless of the industry or your customer base, your competitors will use Al agents. Therefore, you must find a way to use it to your competitive advantage."



Peter Laflin

Data & Analytics Director, Morrisons

Cross-industry Al agent use cases



Executives whose organization is leveraging agentic Al: n=1814; Question text: What use cases has your company deployed Al agents for?



Al agent adoption varies across industries

While Al agents are being deployed broadly, every industry has its own priorities—as companies put investment into the use cases that deliver the most significant impact.

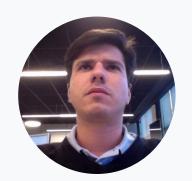
It's clear that agentic Al isn't a niche trend confined to the technology sector or large corporations. This deployment represents a fundamental operational shift occurring across the business landscape.







There are opportunities everywhere for Al agents across the media and entertainment industry. Currently, we're focused on improving media production flow, from idea to distribution."



Bruno de F. Melo e Souza

Director of Engineering, Data & Al, Globo



Top 3 Al agent use cases by industry

Retail and CPG	Financial services	Media and entertainment	Telecom	Healthcare and life sciences*	Manufacturing and automotive	Public sector
47% Customer service and experience	57% Customer service and experience	47% Security operations and cybersecurity	47% Security operations and cybersecurity	49% Tech support	56% Customer service and experience/marketing (tied)	56% Tech support
44% Marketing	48% Marketing	46% Software development	46% Tech support	44% Productivity and research	55% Productivity and research	51% Customer service and experience/software development (tied)
41% Security operations and cybersecurity	46% Finance and accounting/ security operations and cybersecurity (tied)	46% Product innovation and design	45% Customer service and experience	43% Security operations and cybersecurity	54% Quality control	51% Finance and accounting

^{*} Separate lists were shown to survey respondents in the healthcare and life sciences and medical devices industries. Data shown on slide is aggregated to both individual industries.



The early adopter advantage

Within the broader landscape of Al agent adoption, a distinct cohort of early adopters is setting themselves apart.

These early adopters dedicate at least 50% of their future Al budget to Al agents and already have agents deeply embedded across operations.

The top performance of early adopters isn't chance—it's the result of a deliberate strategy centered on deep technical capability and organizational commitment.

82%

of executives from agentic AI early adopter organizations report their organization has deployed more than 10 AI agents¹¹ vs. 39% across all organizations¹²



78%

of executives from agentic AI early adopter organizations report their organization is leveraging gen AI in production for over a year¹³ vs. 52% across all organizations¹⁴



¹¹ Agentic Al early adopters: n=460; Question text: How many Al agents does your company currently have deployed in production across your organization?

¹² Total (global): n=3466; Question text: How many Al agents does your company currently have deployed in production across your organization?

¹³ Agentic AI early adopters: n=460; Question text: Where is your organization in its gen AI journey?

 $^{^{\}rm 14}$ Total (global): n=3466; Question text: Where is your organization in its gen Al journey?





We see all employees at Indosat having a personal agent to amplify our capabilities and improve our overall impact."



Vishal Gupta
Chief Procurement Officer, Indosat





Your blueprint for Al agent ROI

The success of early adopters provides a clear roadmap for organizations—whether they are building a business case or scaling existing programs.

Leaders in these organizations champion AI in production, sponsor the deployment of multiple agents across the business, and secure dedicated budgets for growth—translating into more consistent ROI.

of executives from agentic Al early adopter organizations see ROI now on at least one gen Al use case¹⁵ vs. 74% across all organizations¹⁶



¹⁵ Agentic AI early adopters: n=460; Question text: In what timeframe do you expect gen AI to deliver return on investment (ROI) to the following areas of your business?



Agentic Al early adopter organizations have at least 50% of their future Al budget allocated to agents¹⁷



39% of their organization's total annual IT spend is allocated to Al vs. 26% average¹⁸



Agentic Al early adopters are more likely to report significant value from gen Al across key areas including customer experience, business growth, security, and marketing¹⁹



Executives from agentic Al early adopter organizations are also more likely to report ROI on all cross-industry agentic Al use cases²⁰

¹⁶ Total (global): n=3466; Question text: In what timeframe do you expect gen Al to deliver return on investment (ROI) to the following areas of your business?

¹⁷ Agentic Al early adopters: n=460; Question text: What % of your future Al budget is being allocated to agents? Your best estimate is fine.

¹⁸ Agentic Al early adopters: n=459, Total (global): n=3315; Question text: What percent % of your total annual IT spend is allocated for Al? Al expenses would include Talent, Al Software Licenses,

Al Hardware & Infrastructure, Al Application Development. Please exclude data & Bl analytics that are not directly using Al or ML. Your best estimate is fine.

¹⁹ Agentic AI early adopters: n=460, Total (global): n=3466; Question text: In which of the following areas have your gen AI solutions created meaningful impact? Please select all that apply.

²⁰ Agentic Al early adopters: n=456, Total (global): n=1802; Question text: Which of the Al agent types that your company has deployed have seen ROI?





You have to look at ROI as not just size of return but also speed of return. Al initiatives are sizable investments that are not commodities yet, so we have to look at where hyper-automation and scaling with Al is actually generating a return first. How fast is your investment coming back to the organization and what capabilities are you investing in now that will scale up and create more efficiencies or business transformation down the road?"



Cristina Nitulescu

Head of Digital Transformation and IT, Bayer Consumer Health

02

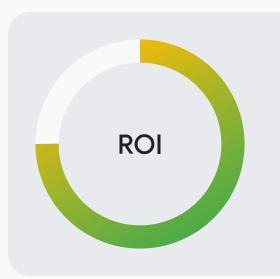
5 proven areas where Alis delivering ROI



We're seeing a virtuous cycle in Al implementation—demonstrable ROI is accelerating the adoption of gen Al for certain use cases, which in turn justifies an even greater focus on those use cases.

After 2024 proved that gen Al really works, 2025 is all about building on that success. Early adopters and leaders are compounding their advantage by layering new Al applications on top of their initial wins.

Our survey assessed the direct value of gen Al across key areas using these 3 measures:



report ROI within the first year (unchanged YoY)²¹



53%

of those reporting increased revenue estimate gains between 6-10% (vs. 52% in 2024)²²



51%

note their average time to market from idea to use case in production is between 3–6 months (vs. 47% in 2024)²³

²¹ Total (global): 2024: n=1539, 2025: n=3466; Question text: In what timeframe do you expect gen Al to deliver return on investment (ROI) to the following areas of your business? ²² Executives reporting increased revenue resulting from gen Al solutions: 2024: n=678, 2025: n=1387; Question text: (1) In what ways did your company experience business growth as a direct result of gen AI? Please select all that apply. (2) Based on your past/existing gen AI Initiatives, how much did gen AI directly increase overall annual company revenue? Your best estimate is fine.

²³ Total (global): 2024: n=1533, 2025: n=3459; Question text: What is the average time to market from idea to use case in production? Your best estimate is fine.



Where business leaders see the most value

Five key benefits emerged from the global data set as having the greatest overall gains attributed to gen Al.

While executives' estimates of gen Al value-add are generally more conservative than in 2024, a higher share report improved customer experience.²⁴

These areas provide a template for executives and senior leaders to re-imagine their organization's business functions once augmented with gen Al. Even a well-tested use case, like using gen Al for chat in customer service, can free up valuable human resources for more challenging tasks.



²⁴ Total (global): 2024: n=1539, 2025: n=3466; Question text: In which of the following areas have your gen Al solutions created meaningful impact? Please select all that apply.

Top gen Al impacts across business areas

Business benefits are used to measure the health of technology transformation initiatives and serve as leading indicators of financial performance.



01

Productivity

02

Customer experience 03

Business growth

04

Marketing

05

Security

70%

of executives report improved productivity from gen AI (vs. 71% in 2024)

63%

report improved customer experience from gen AI (vs. 60% in 2024)

56%

report business growth from gen Al (vs. 63% in 2024)

55%

report meaningful impact to marketing from gen AI (new to 2025)

49%

report security improvements (vs. 56% in 2024)

Total (global): 2024: n=1539, 2025: n=3466; Question text: In which of the following areas have your gen Al solutions created meaningful impact? Please select all that apply.







With new low-code tools, our experts in marketing, finance, or operations can build their own simple AI helpers to solve their specific problems."



Francis Pugeda

Director, Al Product Development, Globe Telecom

ROI achieved over three years on average by businesses with Google Cloud

IDC White Paper, sponsored by Google Cloud, The Business Value of Google Cloud Generative AI, IDC #US53278925, July 2025

Employee productivity re-imagined

Among executives reporting increased productivity, a higher share reported non-IT improvements year-over-year.²⁵ Employee productivity is up, though expectations on improved time to market through Al are down.

70%

report improved productivity (vs. 71% in 2024)²⁶

39%

of executives reporting increased organizational productivity indicate their employee productivity has at least doubled as a result of gen Al (vs. 45% in 2024)²⁷

Key area where Al is driving ROI now

saw ROI on gen AI use cases for individual productivity (emails, documents, presentations, meetings, chat) (vs. 34% in 2024)²⁸

Improved employee productivity from gen Al



Executives reporting improved productivity with gen Al solutions: 2025: n=2372; Question text: In what ways did gen Al directly increase productivity for your company?

²⁵ Executives reporting improved productivity from gen Al solutions: 2024: n=1088, 2025: n=2372; Question text: (1) When gen Al helped your employees increase productivity, what was the approximate average % increase in their productivity over a sustained period of time (e.g., several months)? Your best estimate is fine. (2) In what ways did gen Al directly increase productivity for your company? Please select all that apply.

²⁶ Total (global): 2024: n=1539, 2025: n=3466; Question text: In which of the following areas have your gen Al solutions created meaningful impact? Please select all that apply. ²⁷ Executives reporting improved productivity from gen Al solutions: 2024: n=1097, 2025: n=2439; Question text: When gen Al helped your employees increase productivity, what was the approximate average % increase in their productivity over a sustained period of time (e.g., several months)? Your best estimate is fine.

²⁸ Executives whose organization is currently using or planning to use gen Al for individual productivity: 2024: n=1451, 2025: n=3271; Question text: In what timeframe do you expect gen Al to deliver return on investment (ROI) to the following areas of your business?



Use an Al agent to:

Analyze data instantaneously

Objective

Get insights from data stored in a Google Sheet to make better informed decisions.

Action

Open the side panel of a Sheet that contains the data you're looking to better understand and click on the suggested prompt to analyze the data, which will automatically review and analyze it to provide an overview and insights.

Try this prompt 🗦

With Google Cloud, businesses saw:

\$250k

in average annual benefits per 1,000 employees

50%

more productive developers

36%

more productive end users

IDC White Paper, sponsored by Google Cloud, <u>The Business Value of Google Cloud Generative AI</u>, IDC #US53278925, July 2025



Humanity hasn't changed in the work environment, but people are more comfortable using AI to fill gaps in their abilities."



Natalie Bowman





A new standard in customer experience

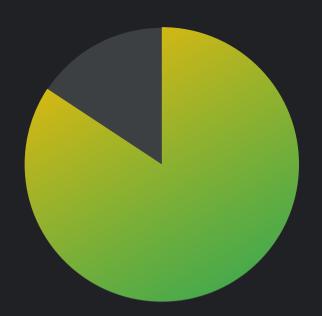
The accelerating, year-over-year improvement in customer experience driven by AI confirms its role as a primary engine for user engagement.

report improved customer experience (vs. 60% in 2024)²⁹ 51%

of executives reporting improved customer experience indicate improvement in customer experience of 6-10% (vs. 53% in 2024)³⁰

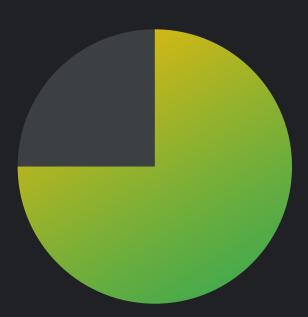
of executives from retail and CPG organizations report gen Al solutions have added value to their customer experience (vs. 57% in 2024)³¹

Improved customer experience with gen Al



83% (-2% YoY)

Increased user engagement (i.e., engagement score, traffic or click through rate (CTR), time on site)



50 (-5% YoY)

Improved user satisfaction/ **Net Promoter Score**

Key area where AI is driving ROI now

saw ROI on gen AI use cases for customer experience and field service (including chat, call centers, and in-field technician support) (vs. 34% in 2024)³²

²⁹ Total (global): 2024: n=1539, 2025: n=3466; Question text: In which of the following areas have your gen Al solutions created meaningful impact? Please select all that apply.

³⁰ Executives reporting improved customer experience from gen Al solutions: 2024: n=912, 2025: n=2133; Question text: (1) In what ways did your company experience improved user experience as a direct result of gen Al? Please select all that apply. (2) Based on your past/existing gen Al Initiatives, how much did gen Al directly improve user experience? Your best estimate is fine.

³¹ Retail and CPG executives: 2024: n=226, 2025: n=585; Question text: In which of the following areas have your gen Al solutions created meaningful impact? Please select all that apply.

³² Executives whose organization is currently using or planning to use gen Al for customer experience & field service: 2024: n=1445, 2025: n=3285; Question text: In what timeframe do you expect gen Al to deliver return on investment (ROI) to the following areas of your business?

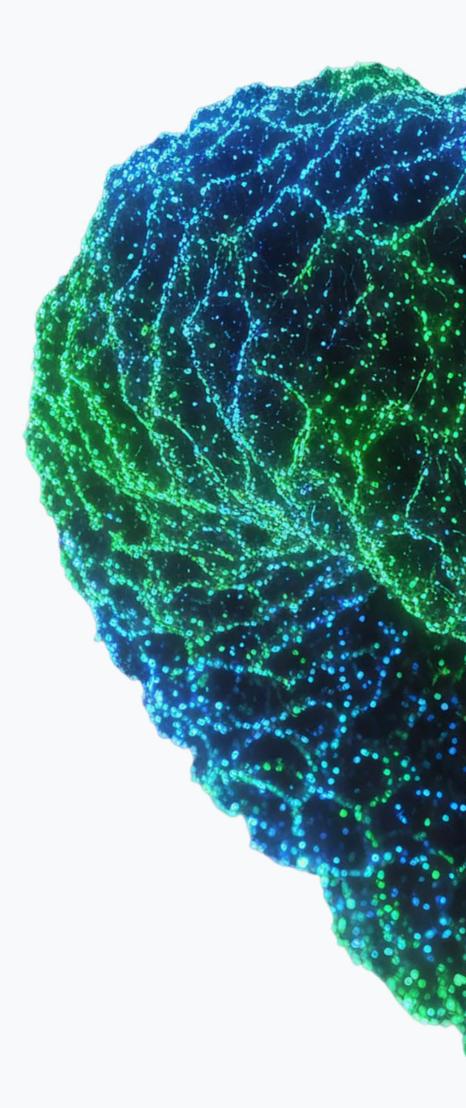




For any business, the ultimate goal is to meet customers where they are. A significant advantage is having dependable gen Al consistently available through various channels such as email, text, and chat. Gen Al enables you to build customer experiences that effectively answer questions and complete tasks, eliminating the need for customers to wait in a queue to speak with a human."



Nick Manning Director, Consumer Products, Golden State Warriors





Use an Al agent to:

Troubleshoot a product issue with a customer

Objective

Help a customer resolve a common product issue and achieve a positive resolution.

Action

An Al agent can locate knowledge base articles, show recent support tickets, warranty information, and recommend the top troubleshooting tips.

Try this prompt

With Google Cloud, businesses saw:

207%

three-year ROI from using **Customer Engagement Suite** with Google Al

120 seconds

saved per contact in the first year, increasing to 130 seconds by the third year

increase in additional revenue in the first year, doubling to \$4M by the third year, from better routing and information

Forrester. (2025). <u>The Total Economic Impact™ Of Google Cloud Customer Engagement Suite With Google Al</u>. A commissioned study conducted by Forrester Consulting on behalf of Google. Results are for a composite organization representative of interviewed customers.



People do not want to be rushed when it comes to their health. Al agents are the solution for the time crunch providers face today. Bonus when the AI agents are empathic and personable."



Leeza Constantoulakis Chief Nursing Officer, Drive Health

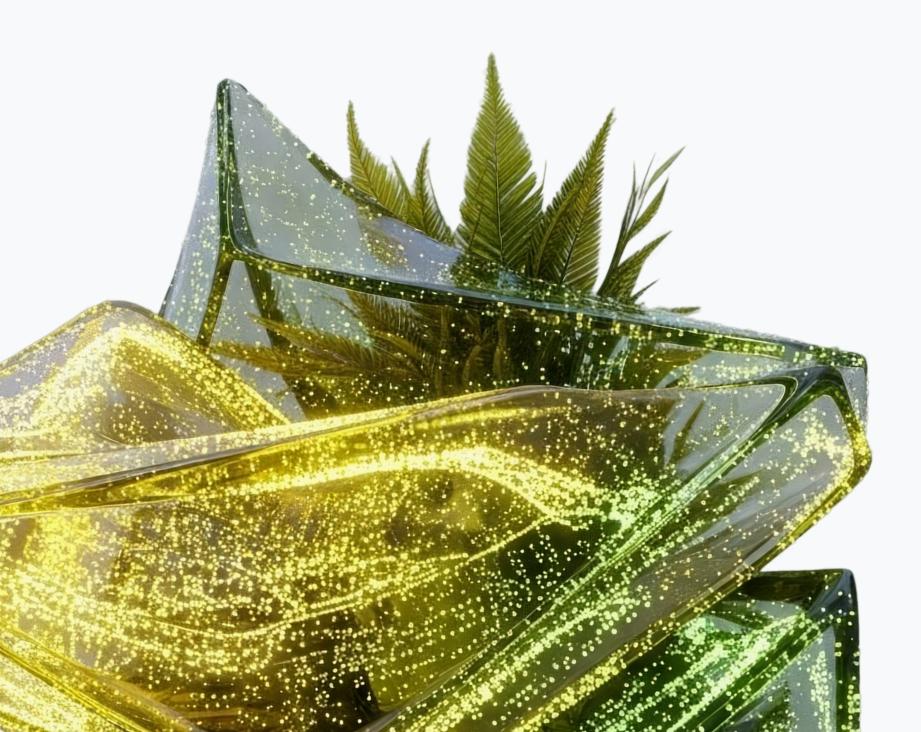


Fueling your business growth

Revenue growth is markedly higher within organizations that leverage Al in production.

56%

report business growth due to gen Al (vs. 63% in 2024)³³



Revenue growth from gen Al

Increased overall annual revenue between 1-5%

Increased overall annual revenue between 6-10%

Increased overall annual revenue of more than 10%

2024

2025

14% 15%

52% 53%

34% 31%

Executives reporting increased revenue with gen Al solutions: 2024: n=678, 2025: n=1387; Question text: (1) In what ways did your company experience business growth as a direct result of gen Al Please select all that apply. (2) Based on your past/existing gen Al initiatives, how much did gen Al directly increase overall annual company revenue? Your best estimate is fine

³³ Total (global): 2024: n=1539, 2025: n=3466; Question text: In which of the following areas have your gen Al solutions created meaningful impact? Please select all that apply.



\$1.4N

in additional net revenue achieved, on average, by Google Cloud customers³⁴

IDC White Paper, sponsored by Google Cloud, The Business Value of Google Cloud Generative AI, IDC #US53278925, July 2025



Use an Al agent to:

Optimize stock for a slow-moving product

Objective

Identify a slow-moving product and take action to improve sales or manage inventory.

Action

An Al agent can show sales data and current inventory levels, analyze and compare trends, then suggest a targeted clearance promotion or adjust stock ordering levels.

Try this prompt \rightarrow

³⁴ IDC's study calculated the aggregate impact of Google Cloud gen AI use cases on revenue. The most significant gen AI use case at interviewed organizations enabled organizations to recognize \$9,178,571 in additional gross revenue per year. For purposes of IDC's financial model, a 15% operating margin assumption was applied, resulting in annual net revenue gains of \$1,376,786 per organization in the financial model.

Smarter, nimbler marketing

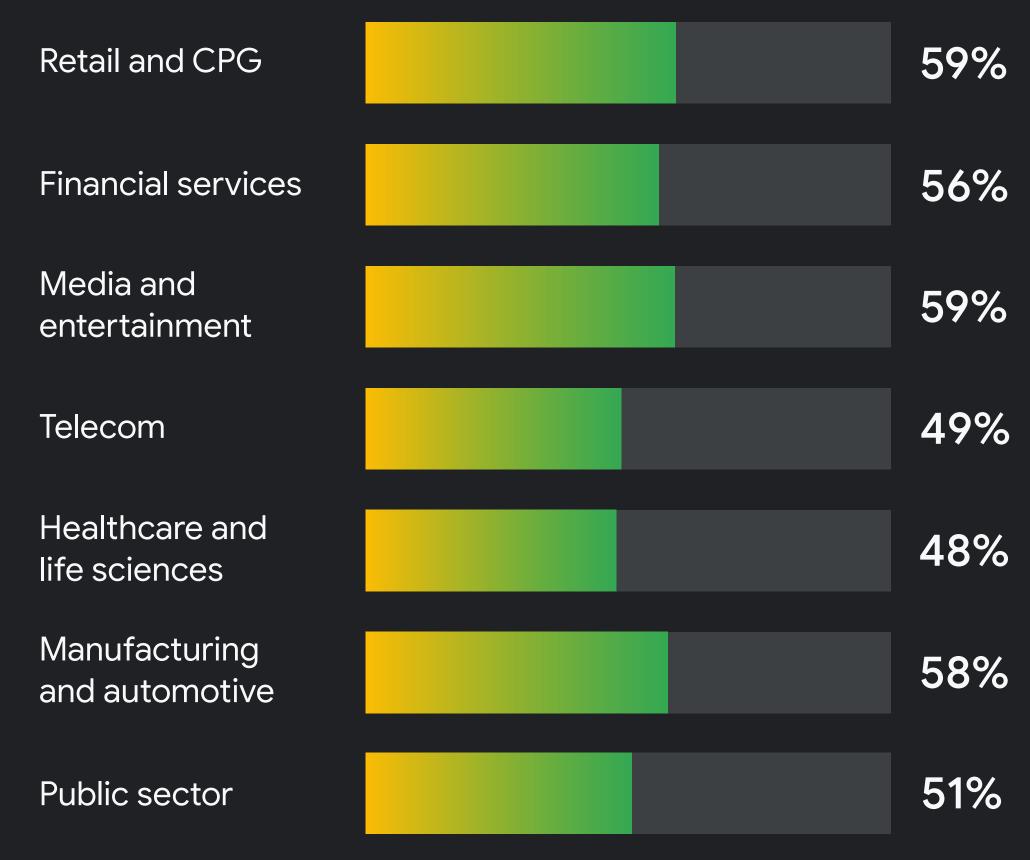
Implementing AI in marketing workflows enables more effective and efficient campaigns, drives more leads, and increases conversion.

Key areas where Al is driving ROI now

report gen Al has resulted in meaningful impact on marketing, helping to create campaigns and increase leads and conversion³⁵

saw ROI on gen AI use cases for sales and marketing (field sales activities, marketing operations, and content creation), unchanged YoY³⁶

Improved marketing from gen Al across industries



Total (global): n=3466, Retail and CPG: n=585, Financial services: n=556, Media and entertainment: n=471, Telecommunications: n=489, Healthcare and life sciences: n=597, Manufacturing and automotive: n=517, Public sector: n=251; Question text: In which of the following areas have your gen Al solutions created meaningful impact? Please select all that apply.

³⁵ Total (global): n=3466; Question text: In which of the following areas have your gen Al solutions created meaningful impact? Please select all that apply.

³⁶ Executives whose organization is currently using or planning to use gen Al for sales and marketing: 2024: n=1454, 2025: n=3245; Question text: In what timeframe do you expect gen Al to deliver return on investment (ROI) to the following areas of your business?



Use an Al agent to:

Conduct competitor research for a new market segment

Objective

Understand competitor strategies and draft an analysis.

Action

Use Google's Deep Research agent to research competitors' recent marketing campaigns and social media presence, draft an analysis report and identify potential differentiation opportunities.

Try this prompt ⇒



I can't think of a better technology to reimagine content creation and personalization workflows than Al."



lan Hargreaves
Data Science Fellow, ATB Financial



With Google Cloud, businesses saw:

32%

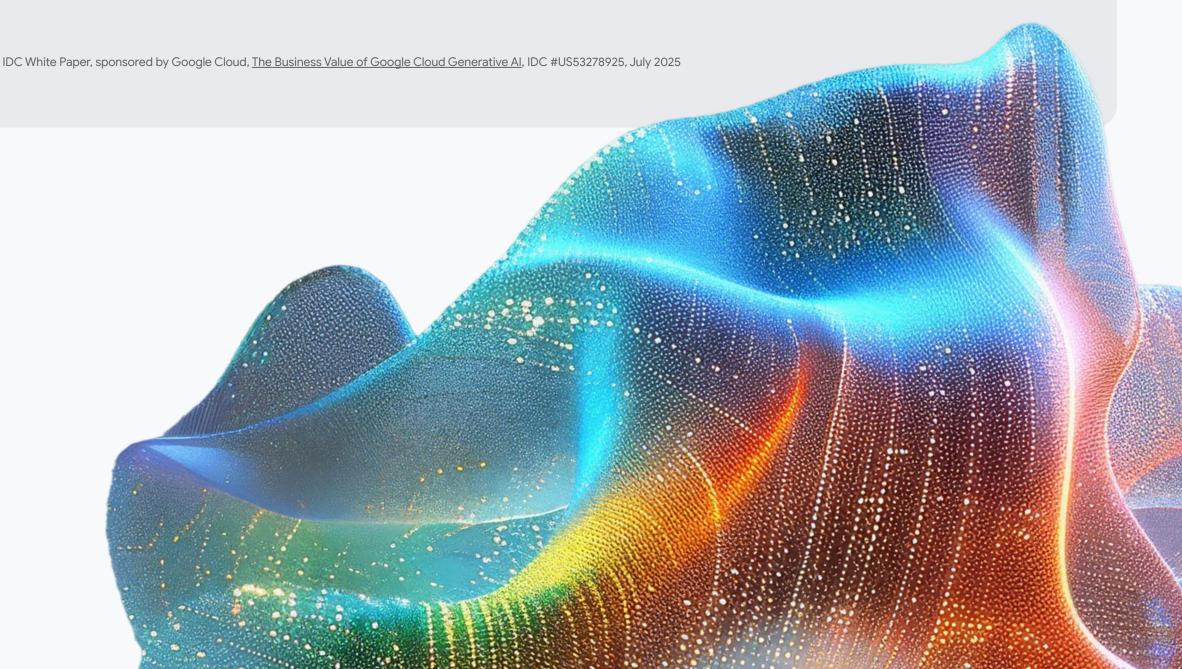
quicker content editing

42%

faster than commercially available gen AI to replicate tone of voice creation

46%

quicker content creation







Gen Al excels at marketing-related tasks that require extracting data from a large database, such as audience building, journey orchestration, content creation, and designing targeted, personalized campaigns."



Zafar Chaudry Chief Digital Officer & Chief Al and Information Officer, Seattle Children's Hospital

Proactive enterprise security

Al threat detection and response can enhance security posture, especially against emerging threats.

49%

report gen Al has resulted in meaningful impact to security posture³⁷

Improved security posture from gen Al

77%

improved ability to identify threats

(-5% YoY)

improved intelligence and response integration

(new to 2025)

Executives reporting improved security posture with gen Al solutions: 2024: n=863, 2025: n=1711; Question text: Based on your past/existing gen Al initiatives, how did gen Al directly improve your company's security posture? Please select all that apply.

³⁷ Total (global): 2025: n=3466; Question text: In which of the following areas have your gen Al solutions created meaningful impact? Please select all that apply.

61% (-10% YoY)

reduction in time to resolution

(-12% YoY)

reduction in number of security tickets



Use an Al agent to:

Respond to a critical security vulnerability

Objective

Quickly assess a reported security vulnerability, coordinate a fix, and communicate with stakeholders.

Action

The agent gathers vulnerability reports, current security states, and pentest results. After assessing the issue's severity, the agent drafts a report and creates support tickets to implement a fix.

Try this prompt \Rightarrow

With Google Cloud, businesses saw:

\$1.2M

saved over three years by providing a predictable cost model and enabling the decommissioning of legacy on-prem security tools

70%

reduction in the risk and cost of a breach

50%

faster mean time to respond and 65% faster in mean time to investigate for SecOps teams

Forrester. (2025). The Total Economic Impact (TEI) of Google SecOps. The Total Economic Impact(TM) Of Google SecOps, a commissioned study conducted by Forrester Consulting on behalf of Google. Results are based on a composite organization representative of interviewed customers over three years.



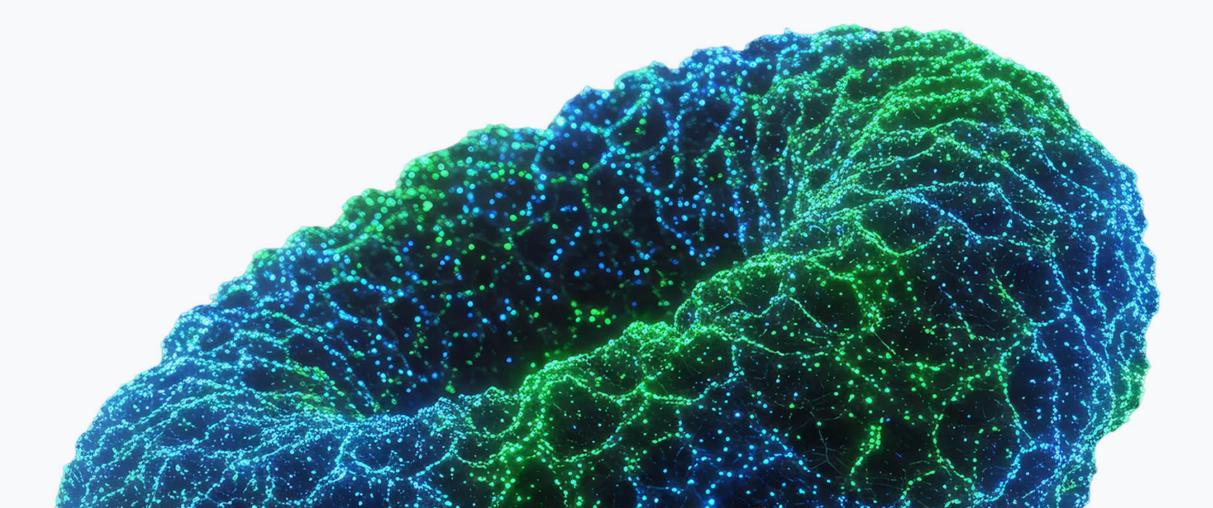
Security is the perfect use case for gen Al. It can hunt down threats and even remediate them around the clock."



Zafar Chaudry

Chief Digital Officer & Chief Al and Information Officer, Seattle Children's Hospital





03

nvestment trends for an Al-ready future

The maturation of Al is also reflected in a shift in its funding.

Businesses are revising their priorities to align with the Al-first future—investment is growing, and a higher portion of Al budgets is being aimed at Al agent deployment.





Al technology is evolving quickly. A year ago, very few people were talking about Al agents and agentic AI at the enterprise level. With agentic Al as a positive disruptive force for our industry, we have to rethink processes for people and AI consumption—prioritizing agentic Al is about setting ourselves up for the future."



Cristina Nitulescu Head of Digital Transformation and IT, Bayer Consumer Health





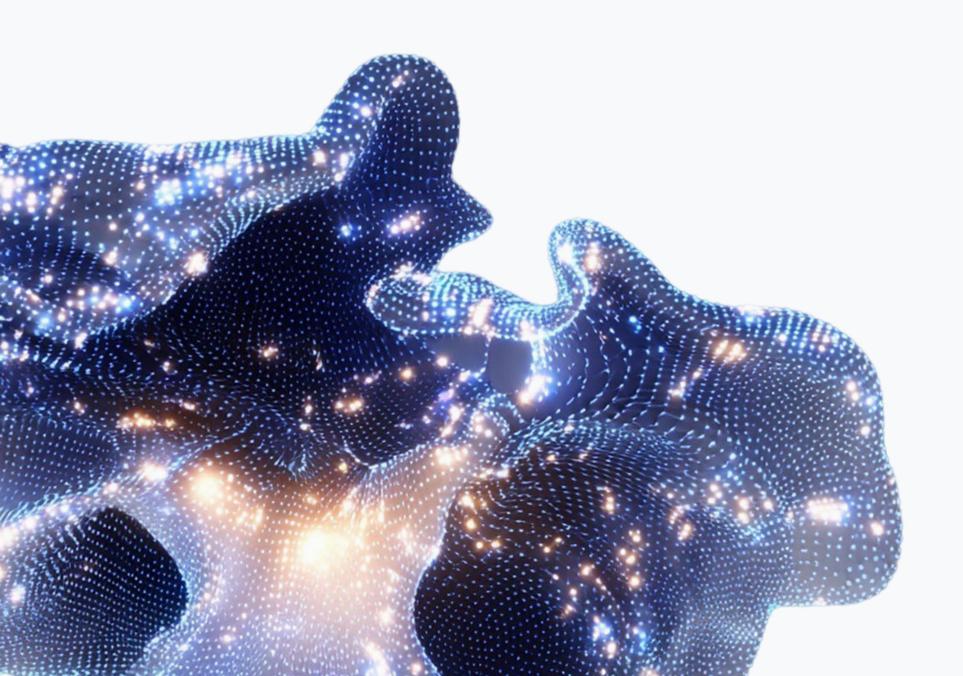
Total (global): 2024: n=1539, 2025: n=3466; Question text: In light of recently completed gen Al initiatives, which of the following business objectives are you planning to pursue with



Overall Al spending is rising

Al is now a mission-critical enterprise investment—evidenced by two clear trends.

As technology costs fall, overall spending is rising. These new investments are increasingly funded by reallocating capital from non-Al budgets,³⁸ in addition to 26% mean percent of total annual IT spend already allocated for Al.³⁹



77%

report their organization's gen Al spend has increased as technology costs fall (not fielded in 2024)⁴⁰

58%

report their organization is allocating net new budget (without reducing other budgets) to fund gen Al investments (vs. 61% in 2024)41

48%

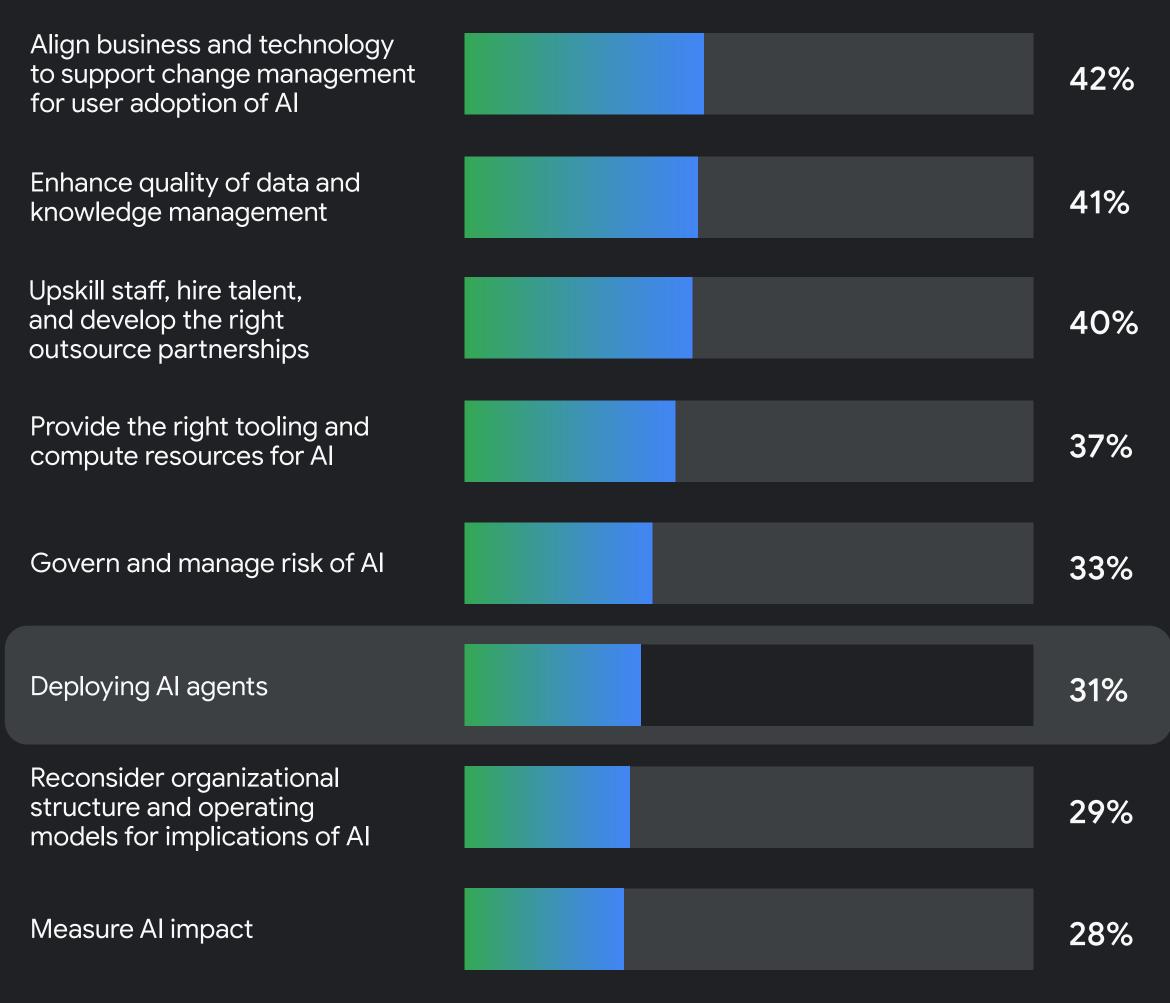
are reallocating non-Al budget to fund gen Al investments (vs. 44% in 2024)⁴²

³⁸ Total (global): 2024: n=1539, 2025: n=3466; Question text: What is your approach to funding gen Al? Please select all that apply. ³⁹ Total (global): 3315; Question text: What percent % of your total annual IT spend is allocated for AI? AI expenses would include Talent, AI Software Licenses, AI Hardware & Infrastructure, AI Application Development. Please exclude data & BI analytics that are not directly using AI or ML. Your best estimate is fine. ⁴⁰ Total (global): n=3466; Question text: Did the decreasing costs of AI technology (model training and operating) change your spending on gen AI? ⁴¹ Total (global): 2024: n=1539, 2025: n=3466; Question text: What is your approach to funding gen Al? Please select all that apply.

⁴² Total (global): 2024: n=1539, 2025: n=3466; Question text: What is your approach to funding gen Al? Please select all that apply.



Top investment areas to accelerate Al adoption



Total (global): 2025: n=3466; Question text: Which of the following are the top 3 areas of investment to accelerate gen Al adoption within your organization? Please select the top 3 areas of investment for your organization.



COMMERZBANK (



At Commerzbank we prioritize Al use cases that promise the greatest ROI, enabling us to unlock significant cost savings."



Oliver Dörler Chief Data and Al Officer, Commerzbank



ROI continues to need C-suite sponsorship

The biggest returns come when Al is aligned to clear business goals.

The formalization of AI strategy is most evident in the stability and strength of executive sponsorship.

Similar to last year's <u>findings</u>, C-suite sponsorship remains crucial for successful Al adoption. Executives who report their organization has comprehensive executive alignment are consistently more likely to see a tangible ROI from their Al initiatives.⁴³





Leaders need to first decide what ROI means. It goes beyond financial returns. We have to ask if it's making people more efficient and building towards business objectives—really clearly define what we're trying to achieve."



Eric Lambert

Vice President, Legal and Employment Counsel, Trimble

⁴³ Executives who report their organization has comprehensive C-level sponsorship and clear corporate vision for gen AI objectives: 2024: n=540, 2025: n=1269; Question text: In what timeframe do you expect gen AI to deliver return on investment (ROI) to the following areas of your business?

of executives who report their organization has C-level sponsorship report seeing ROI now on at least one gen Al use case in 2025⁴⁴



DCDD

C-level sponsorship is essential when rolling out any new technology. Leadership needs to understand what it is, how it works, and the impact it can have in order to secure the right resources and budget for success."



Anaterra Oliveira Vice President of Technology, Dasa

Even more telling is the significant increase in strong alignment between gen Al adoption and C-suite level sponsorship—which grew from 69% in 2024 to 73% in 2025.*45

C-level sponsorship strongly correlates with seeing ROI on gen Al

2024

78% Orgs with comprehensive C-suite sponsorship 71%

Orgs without comprehensive C-suite sponsorship

2025

78%

Orgs with comprehensive C-suite sponsorship

72%

Orgs without comprehensive C-suite sponsorship

Executives who report their organization has comprehensive C-level sponsorship and clear corporate vision for gen Al objectives; Total (global) 2024: n=540, 2025: n=1269; Executives who do not report their organization has comprehensive C-level sponsorship and clear corporate vision for gen Al objectives; Total (global) 2024: n=999, 2025: n=2197; Question text: In what timeframe do you expect gen Al to deliver return on

^{*} Strong alignment indicates selecting either a 4 or 5 to the question "How is gen Al adoption connected to your organization's business goals?", with a 5 indicating "Comprehensive C-level sponsorship and clear corporate vision for gen Al objectives."

⁴⁴ Executives who report their organization has comprehensive C-level sponsorship and clear corporate vision for gen Al objectives: n=1269; Question text: In what timeframe do you expect gen AI to deliver return on investment (ROI) to the following areas of your business?

⁴⁵ Total (global): 2024: n=1539, 2025: n=3466; Question text: How is gen Al adoption connected to your organization's business goals? Please select the answer choice that most closely



Key challenges to consider

For many organizations, the top challenges with Al are rooted in the foundational work required to support them.

Overcoming the complexities of systems integration and meeting the high standards for data security represent the most significant hurdles. The solution lies in adopting a modern, integrated data strategy that prioritizes strong governance and security protocols from the start. This approach ensures that data is both accessible for innovation and secure throughout the entire Al lifecycle.

Over 1 in 3

indicate that data privacy and security is a top consideration for LLM providers46





While everyone believes in their value, deploying Al agents while covering enterprise security, compliance and other requirements is still tremendously difficult."



Christoph Rabenseifner Chief Strategy and Innovation Officer TDI and Head of Corporate VC Group, Deutsche Bank

⁴⁶ Total (global): n=3466; Question text: Which of the following factors are MOST important to your company when considering LLM providers? Please select the top three.







The biggest security concern with LLMs is the risk of bad actors getting access to your data, or the LLM hallucinating or changing it. The risk is you lose the true view of your data, then it becomes a vicious cycle."



Natalie Bowman

Managing Director, Product & Experience Design, Alaska Airlines

Top 3 factors in considering LLM providers

Data privacy and security

37%

Integration with existing systems

28%

Cost

Total (global): n=3466; Question text: Which of the following factors are MOST important to your company when considering LLM providers? Please select the top three.

04 Yournext Stelos

The Al agent ROI checklist



- Find your executive champions. Cultivate C-suite sponsorship to advocate for Al initiatives, clear roadblocks, and align to results.
- Demonstrate value to secure Al budget. Build a compelling business case for why AI deserves its own investment.
- Create your Al rulebook now, not later. As Al use grows, so do the risks. Establish clear, enterprise-wide guidelines to secure your data, protect IP, and ensure compliance as you scale.
- Start with the biggest wins. Not all Al projects are created equal. Focus your energy on building Al agents that can automate repeatable tasks to deliver clear ROI.

- Build trust in Al from day one. First, get your data house in order with a robust data governance and enterprise security framework. Second, always keep a human-in-the-loop.
- Give your Al agents the tools to be useful. For an Al agent to do the work, it needs access to your internal enterprise systems, like your CRM or Drive. Grant it secure, governed access.
- Invest in your talent and internal AI education programs. The most successful companies don't just buy technology, they build skills.

Google Cloud

Ready to see ROI from AI?

Get in touch

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