



The executive blueprint for AI transformation:

A CxO strategic guide to
business innovation





Embracing the transformational power of AI

An introduction by Paul Lasserre, Head of Data and Gen AI Partnerships, Amazon Web Services for Europe, the Middle East, and Africa

AI is reshaping how the world works, and the pace is staggering. According to Gartner, by 2026, more than 80 percent of enterprises will have deployed AI applications, and one-third of AI interactions will involve agentic AI systems—transforming productivity, customer experience, and innovation across all industries.

As businesses move from experimentation to enterprise-wide implementation, leadership is proving critical to success. “We see a decisive shift as the C-suite takes the lead in shaping AI strategies, integrating AI into core business processes and driving transformation across functions, rather than confining it to IT teams alone,” said Tanuja Randery CBE, managing director and vice president at Amazon Web Services (AWS). “The adoption of this AI mindset—moving beyond efficiency gains to reimagine how your business operates, with AI as an enabler of reinvention—is what will mark out the next wave of successful businesses.”



In this era of rapid change, CxOs everywhere face the same imperative: to move decisively from exploration to execution. These tools no longer just deliver efficiency gains; they are fundamentally transforming how work gets done across industries and sectors. What organisations are discovering is that moving AI from pilot to production requires more than technology alone—it requires strategy and partners with deep industry expertise who can navigate regulatory requirements, integrate with existing systems, and deliver measurable results.

This guide outlines how European companies have successfully adopted AI to improve customer experience, optimise business processes, and drive innovation—and how the right strategic approach makes the difference. Based on this work, AWS has identified five key principles leaders should consider when building and scaling AI applications, from data foundations to enterprise-wide deployment. These include:

1 Think big from day one

AI is transformative, so leaders must be ambitious. At Amazon, we say, “Thinking small is a self-fulfilling prophecy.” Start by asking, “What would it mean to industrialise AI across our organisation?” Always do this thought experiment before pursuing a use case.

2 Make the CEO your Chief AI Officer

The opportunity that AI represents is for everyone in your organisation. It should not be owned or implemented by a single group. Enablement must come from both top-down and bottom-up.

3 Harness your data treasure trove

There's low-hanging fruit that companies can harvest with AI—typically in customer support or marketing automation. The bigger opportunity lies in proprietary data and, even more so, agentic AI. Organisations possess vast amounts of internal data that leading AI models can't access. Many can gain a competitive advantage by creating custom models or deploying intelligent agents with this proprietary information.

4 Build with security and responsibility

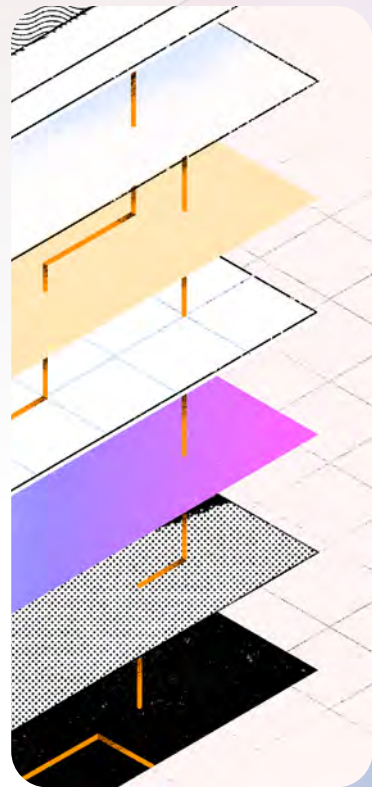
Given the sensitivity of the company data involved, particularly in highly regulated sectors like healthcare and financial services, it's critical to ensure compliance with data privacy and security regulations before getting started.

5 Bring in outside expertise

AI transformation isn't a solo effort. Success with AI depends on collaboration—bringing together the right expertise, experience, and technology. According to surveyed customers, 90 percent indicate that at least one partner was involved in fully deployed AI projects—a critical factor given that most proofs of concept started organically do not make it to production. AWS addresses this by combining comprehensive AI solutions, from applications like [Amazon Quick Suite](#) to customisable models via [Amazon Bedrock](#), with a network of over 140,000 AWS Partners spanning diverse industries.

"Our generative AI strategy is 'Partner-first'; if you look at every layer of the generative AI stack, we've got Partners that we have launched and gone to market with. We do not launch solutions in generative AI without our Partners."

– Ruba Borno
Vice President, Worldwide
Channels and Alliances, AWS



The time to industrialise AI is now. Waiting increases risk, while leaning in gives you a competitive edge and positions your company as an industry leader and innovator.

CHAPTER 1

The data differentiator:

Why a clear data strategy is essential to AI implementation



A company's data has long been its most important asset—an adage that remains true in the era of gen AI.

As large language models (LLMs) and foundation models (FMs) become widely accessible via out-of-the-box apps, differentiation lies not in the model itself but in the quality, structure, and accessibility of the data powering it. That means organisations with a clear, reliable data strategy to power gen AI gain a true competitive advantage.

However, challenges related to data quality, accessibility, governance, or lack of internal expertise hinder companies' ability to leverage their own data. According to [Harvard Business Review](#), 52 percent of Chief Data Officers (CDOs) view their data foundation as inadequate for AI implementation. If data is viewed solely as the purview of IT rather than a strategic enabler of business outcomes, these challenges will remain—limiting AI scaling into production. Without an AI-ready data foundation, the continuous advancement of AI, including the emergence of agentic AI, will only amplify these challenges.

This chapter explores the requirements for an effective data strategy to help you address these challenges and lay a foundation for success in gen AI initiatives.

Why traditional data strategies no longer apply

AI-supportive data strategies represent a fundamental shift from traditional approaches. Unlike conventional systems that rely primarily on structured data, gen AI demands comprehensive access to all data types—including unstructured and multimodal formats such as video, audio, text, and code—with real-time accessibility across the entire data ecosystem. These requirements drive corresponding shifts in architecture, governance priorities, and how organisations measure data quality.

From **traditional** data strategy

To **AI-supportive** data strategy

FORMAT

Structured



Unstructured, multimodal

PRIMARY VALUE METRICS

Data accuracy, completeness, and consistency



Semantic relevance, contextual, and factual accuracy

ARCHITECTURE

Centralised data warehouses or data lakes



Data lake houses and vector databases

DATA FLOW

Batch processing and periodic reports



Real-time or near real-time pipelines

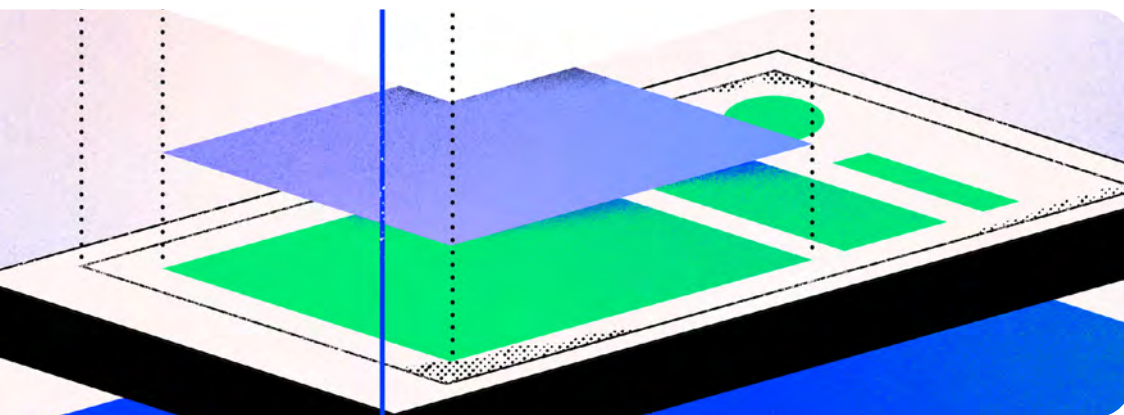
GOVERNANCE

Security and access controls (to prohibit unauthorised access)



Responsible AI, bias mitigation, and personable identifiable information (PII)




Given these fundamental differences, companies should evaluate their data strategy before beginning any production-scaled implementation of a gen AI solution and should continuously refine it throughout the process.





Avoiding common data barriers to AI adoption

Even well-prepared organisations often encounter three common barriers that limit their ability to harness data effectively for AI: data quality and readiness, governance and compliance, and organisational structure.

BARRIER TYPE	EXAMPLES
 Data quality & readiness	<ul style="list-style-type: none">» Inaccessibility of unstructured data» Lack of contextual data
 Governance & compliance	<ul style="list-style-type: none">» Risk of sensitive/confidential data being used by the model» Risk of bias being incorporated inadvertently
 Organisational & structural	<ul style="list-style-type: none">» Data silos created by different business units» Lack of internal expertise to keep up with rapidly changing technology

To avoid these obstacles, organisations must establish the following:

Clear data product ownership and storage aligned with the organisation's standardised governance model.

Guardrails for models and automated personally identifiable information (PII) scanning and masking before data ingestion.

Lakehouse architecture to unify and store all data types.

Attributes of a solid data foundation



Scalability and performance:

Ensuring that the foundation can accommodate exponential growth in data volume while maintaining high performance.



Data isolation and privacy:

Encrypting customer data in transit and at rest and ensuring data remains within the customer's VPC environment.



Access controls: Enforcing granular least privilege access to ensure that only authorized applications can access sensitive data.



Model guardrails: Actively filtering inputs and outputs for harmful, inappropriate, or sensitive content.



Data lineage and audit:

Tracking the origin and transformation of all data used to customise the models.

Five steps to adopting an AI-first data strategy

When implementing a gen AI application for the first time, it's critical to identify a few use cases that can deliver immediate productivity or efficiency gains, as well as an early return on investment (ROI). For example, reducing service-call handling time by 30 percent would be an ideal candidate for an AI solution.

Here are five steps to develop an AI-first data strategy to achieve these outcomes:

- 1 **Conduct a data audit** to identify one or two use cases with high business value and mature data. Unify the relevant data in a secure, scalable storage solution and implement appropriate guardrails immediately.
- 2 **Modernise your data architecture**, including breaking down silos and defining data product owners for key business units. Establish common governance structures.
- 3 **Build internal capabilities** by upskilling data teams in prompt engineering, vector databases, and responsible AI, while training teams across the organisation on AI fundamentals and responsible use to maximise adoption.
- 4 **Implement human-in-the-loop and LLM feedback logging** to continuously monitor and improve data quality and model performance.
- 5 **Measure ROI** by tracking business outcomes, operational performance metrics, and data and trust metrics such as retrieval precision rate, factual consistency score, and daily active users.

Together, these steps establish the governance, culture, and technical infrastructure needed to operationalise AI at scale.

Turning data risk into **AI advantage**

CHALLENGE

After losing its data team to a spin-off, French media group M6 faced employees uploading sensitive content to public AI tools, exposing proprietary data.

SOLUTION

With Devoteam's help, M6 built "Alfred," a secure internal AI assistant running entirely within their AWS environment, leveraging M6's proprietary data through RAG technology.

RESULT

Around 100 employees now use Alfred daily. M6 closed a major security gap while gaining new AI capabilities—turning a serious risk into a powerful business tool.

What data-strategy success looks like

Clear patterns are emerging for identifying when a company's data strategy is supportive of AI adoption. Successful implementations start by working backwards from specific business challenges rather than leading with technology. They prioritise data quality and ensure data is contextualised, treating it as a continuous strategic asset from which new use cases can be built and integrated into real-time pipelines.

In contrast, the warning signs of struggling implementations include focusing on the model instead of the data, rushing to pick an out-of-the-box LLM without understanding proprietary data sources and governance requirements, and cleaning up data once without integrating it into real-time pipelines.

Ultimately, with the right focus and guidance, establishing an AI-supportive data strategy is achievable for organisations of any size—and numerous AWS Partners are available to assist along the way.



Nuno Ferreira
Devoteam Technology
Director for AWS



Unlock the power of your
data with Devoteam



CHAPTER 2

The new workplace in the agentic age:

Four essential use cases
for digital assistants



The revolution sparked by the wide availability of AI has brought dramatic changes to the workplace across all sectors—and the pace of change will only increase over the next few years. Today, agentic AI has emerged as the next leap forward, surpassing earlier AI approaches in its ability to transform how organisations optimise their operations, deliver services, engage with customers, and strengthen resilience.

Agentic AI is no longer the future; it is here. For organisations aiming to stay competitive, improve efficiency, and prepare for an uncertain geopolitical and economic environment, the time to act is now.

In this chapter, we explore four use cases for realising value from agentic AI in the workplace and offer tips for getting started on your agentic AI journey.

Generative vs. agentic AI: What's the difference?



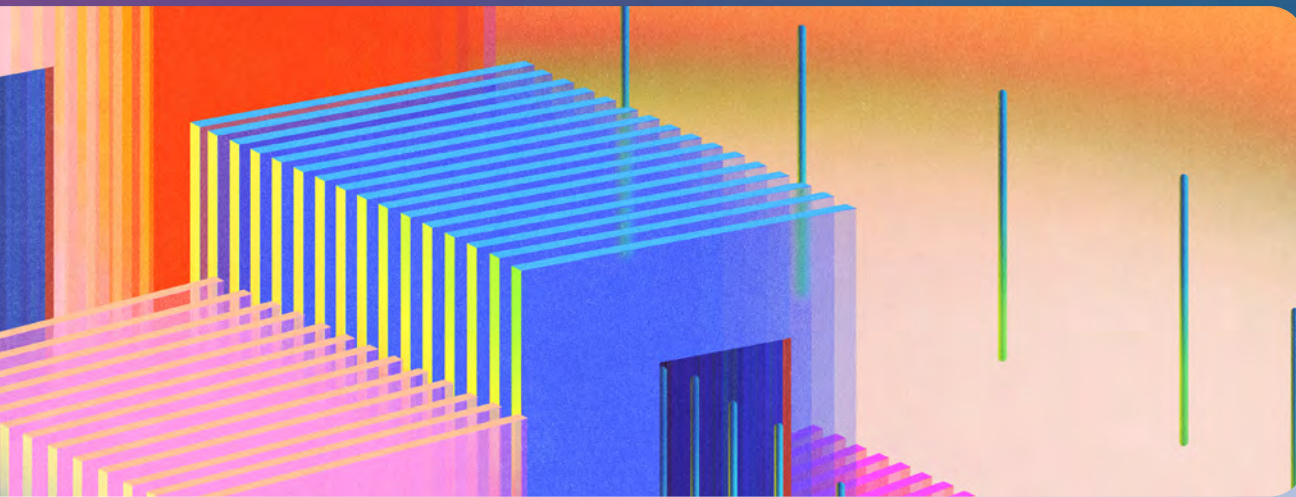
Generative AI can create (or “generate”) new content in response to a query or prompt, drawing from existing databases. Its goal is simple: to answer the user’s question quickly and accurately.



Agentic AI can complete a complex action—including a series of steps—almost autonomously, adapting to changing circumstances along the way.



Example: In a contact centre, a generative AI assistant might retrieve the correct answer from a database. An agentic AI system would go further: completing a driving licence renewal form, submitting it, and generating a temporary licence for the caller to print—all in real time.



USE CASE 1 Enhance workplace productivity

In today’s environment of labour shortages and budget constraints, increasing productivity is a top priority for many organisations. Automating routine, labour-intensive processes speeds up service delivery and allows employees to focus on higher-value work.

The Know Your Customer (KYC) process in financial services is a prime example. While KYC checks are critical for compliance and fraud prevention, historically they have required staff to manually review identity documents—a slow and error-prone process.

By employing agentic AI, this process can be automated end-to-end. Multiple AI agents can verify documents, request missing items from customers, and cross-check data. The result? Employees previously tied up in repetitive KYC checks are freed up to concentrate on complex, higher-value tasks.

USE CASE 2 Streamline business workflows

Agentic AI adds the most value when applied to the right type of workflow, with humans kept in the loop. When applied to a claims management process, for example, a 15-minute task can be reduced to fewer than five minutes.

In this example, agentic AI in combination with Robotic Process Automation (RPA) can:

- 1 Scan the submitted document
- 2 Extract key data via Optical Character Recognition (OCR)
- 3 Analyse content using large language models (LLMs)
- 4 Populate the claim in a customer relationship management system (CRM)
- 5 Flag any missing information for follow-up

The employee then verifies the result, ensuring accuracy while avoiding the low-value repetitive tasks. In this way, AI improves speed and accuracy while maintaining human oversight—critical for both employee trust and customer confidence.

In one real-world example, an agentic system helped to synthesise an enzyme capable of degrading plastics 60% more effectively.

USE CASE 3 Accelerate research and innovation

Agentic AI is also reshaping research—helping scientists design experiments, analyse data, and generate new insights.

In materials science, for example, researchers can now prompt a system by making a request like: *I want a material of type X that does Y under Z conditions.* The system then proposes new molecules or formulations candidates, and AI agents test and evaluate the candidates against desired properties, prior to sending them to the lab for actual testing. The process is repeated until the desired properties are achieved.

In the emerging field of synthetic biology, agentic AI is helping researchers generate new DNA sequences using proprietary LLMs. In one real-world example, an agentic system helped to synthesise an enzyme capable of degrading plastics 60 percent more effectively. In addition to demonstrating the effectiveness of the new enzyme in the laboratory setting, the AI tools were able to predict when the engineered enzyme would become profitable.

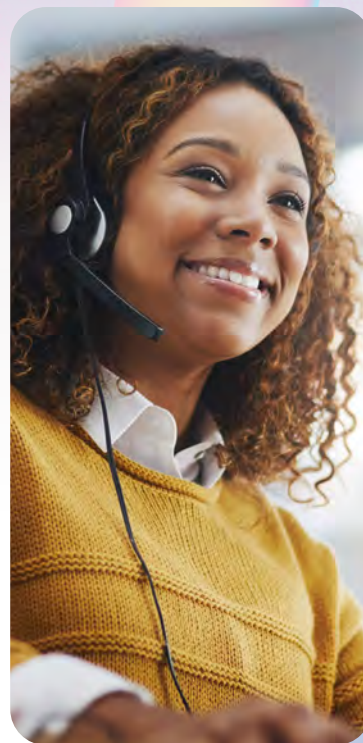
These advances demonstrate how agentic AI can accelerate discovery cycles and move innovations more quickly from lab to market.

USE CASE 4 Transform customer engagement

Agentic AI transforms the customer experience, supporting and improving both outbound and inbound interactions. Outbound, agents enable personalised campaigns across preferred channels. Inbound, they power omnichannel and omnimodal services—whether via social media, SMS, email, or voice.

Unlike earlier AI systems, agentic AI can predict why a customer is calling based on previous data, identify trends such as product issues, and proactively provide accurate responses and recommendations. This delivers faster service for customers while reducing call volumes for teams.

By accessing prior interactions in real time, agents can also anticipate customers' needs and resolve issues more seamlessly, reducing friction and building trust.



Getting started with agentic AI

The real power of agentic AI lies in its ability to deliver tangible extended outcomes quicker than in current workflows by operating autonomously, interacting with both the physical and digital world, and coordinating actions toward ambitious goals. Organisations should begin by re-engineering processes that are visible pain points—those that slow down workflows, cause frequent complaints, or consume disproportionate resources—prior to reinventing processes that will disrupt organisations' ways of working, accelerate top-line value creation, and facilitate business model pivoting.

Rather than treating each use case in isolation, consider a product-based approach: combining related use cases into a broader solution delivers a significant step-change.

Above all, leaders must set the tone—communicating confidence and optimism about AI as a tool for positive change—and lead by example, showing that they use AI in their daily jobs, while ensuring the right balance of automation and human oversight.



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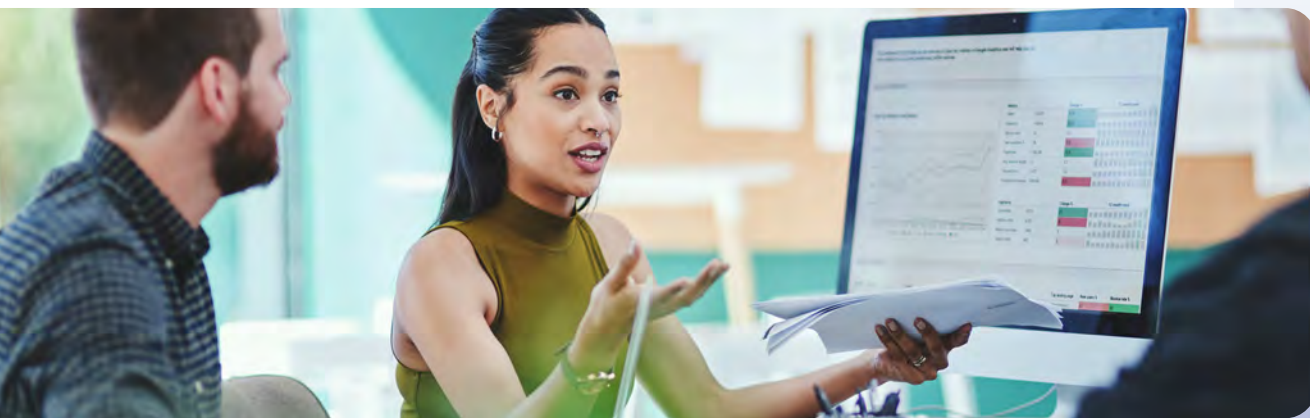
Start your agentic AI
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CHAPTER 3

Enabling governance and responsible use of AI:

6 guidelines for reducing bias and ensuring effective governance



Gen AI is transforming how government agencies serve the public, yet leaders often overlook a critical step when deploying these powerful new tools: ensuring responsible, transparent governance.

In the rush to implement a particular AI model, it's easy to ignore the potential for risk—and this oversight can have far-reaching, unforeseen consequences. For example, AI-powered predictive policing tools have been criticised for perpetuating [racial profiling](#). Similarly, some healthcare leaders worry that [women and minorities may be underrepresented](#) in AI-powered healthcare tools.

Fortunately, organisations now have access to proven models that minimise liability and preserve public trust while realising AI's tremendous potential. At a minimum, an effective AI governance strategy should encompass the following six requirements.



1 Align AI investments with mission and values

A [May 2024 survey by Gartner](#) found that the single biggest barrier to implementing AI is a lack of clarity around its value to the organisation. In the public sector, where objectives and processes revolve around mission-driven mandates, leadership must demonstrate how AI initiatives directly enhance service delivery and uphold the agency's foundational principles. At the same time, trust in AI must be cultivated. Citizens have a right to understand the sources of data used in these models, the methodologies behind their outputs, and any biases that might creep in along the way. Transparency about these areas makes sure that AI investments not only drive efficiency but also maintain public confidence.

"Estimating and demonstrating value" is the top barrier to implementing gen AI in organisations, according to a Gartner survey.

2 Empower an internal group to lead AI governance

Responsible AI usage is never the job of a single individual—it's a team effort spanning multiple departments and expertise areas. A core group of stakeholders with the authority to establish processes, allocate funding, and craft policy is essential to scaling AI responsibly. This governance body should include technical specialists, legal counsel, data privacy experts, and programme managers, among others. While the breadth of work involved may seem daunting, agencies don't have to go it alone. Increasingly, government organisations partner with nonprofits, private enterprises, and academic institutions to share best practices, crowdsource solutions, and improve AI literacy across entire communities. This collaboration helps public agencies stay agile in a rapidly evolving technology landscape.



3 Create a culture of accountability and transparency

Many leaders assume gen AI governance is purely a technical challenge, but it's more accurately described as a socio-technical one. Establishing effective governance requires asking difficult questions about organisational culture and readiness:

*Have **domain experts been involved from the beginning** so AI projects align with real-world needs and ethical considerations?*

*What measures are in place to **keep staff informed and engaged** when new AI tools are introduced?*

*How is **AI literacy being fostered** among non-technical personnel?*

Too frequently, data scientists build AI systems in isolation, missing out on the diverse perspectives needed to identify hidden risks and opportunities. A transparent, inclusive development process—grounded in continuous feedback from both experts and end-users—helps agencies avoid blind spots and yield more equitable outcomes.

4 Build and maintain an AI model inventory

Every agency's IT office keeps careful track of hardware assets, and the same level of diligence is needed for AI models. Whether the models are developed in-house or procured from external vendors, they should be tracked in an enterprise-wide inventory. For each model, your organisation should document its function, ownership, data sources, consent requirements, performance metrics, and audit history—along with details on how biases were tested or mitigated. This record-keeping becomes pivotal if an AI-based decision is later called into question or if leaders must explain an outcome that affects citizens' lives or livelihoods. Maintaining a well-documented inventory also makes it easier to retire outdated models, update relevant data sources, and proactively address emerging regulatory requirements.

5 Make AI explainable to achieve responsible AI outcomes

Government agencies are investing in AI solutions for tasks like fraud prediction and benefit allocation, but these high-risk applications require rigorous standards for explainability, privacy, security, fairness, and transparency. To ensure accountability, agencies must understand these requirements, demand rigorous testing and contractual accountability from vendors, and recognise the diverse stakeholders—citizens, oversight committees, and legal authorities—who may scrutinise AI model audits.

6 Keep track of the regulatory environment

As AI technologies evolve, the regulations governing them must change as well. It's critical for leaders to stay informed about new policies and guidelines that apply to their agency's jurisdiction or domain. Keep in mind that a system can be "lawful but awful," meaning it satisfies the legal requirements but still perpetuates bias or discrimination. Adhering to the letter of the law is not sufficient if agencies hope to earn and maintain public trust. Government leaders must make sure that the AI solutions they adopt or build reflect their agency's wider principles, values, and commitment to serving diverse communities. By integrating these considerations from the outset, agencies can avoid preventable harms and act swiftly when new legislation impacts AI operations.



Embracing AI governance through hands-on experimentation

Despite the many factors involved, enabling effective gen AI governance does not need to be overwhelming. In fact, one of the best ways to begin is to experiment in a low-stakes environment. Try running the same queries 1,000 times, or pose multiple variations of the same request, and observe the range of responses. Look for patterns—both desirable and concerning—that might emerge. When you discover unexpected outcomes, ask yourself and your cross-functional teams what checks or guidelines would prevent those unwanted results from surfacing again. Embracing this spirit of "play" empowers leaders to identify the right processes, ethical considerations, and oversight mechanisms that support the responsible use of AI.



Andrea Boccotti
Client Partner – IBM
Consulting AWS
Practice Leader EMEA



See how IBM helps
organisations lead
with responsible AI



CHAPTER 4

Operationalising AI: Scaling for enterprise value



AI adoption is growing across sectors, with more organisations increasing their budgets significantly to account for AI applications. But are they experiencing real value?

Our [May 2025 survey](#) of senior executives found that most plan to increase their organisations' AI budgets by 10 to 25 percent over the next 12 months. Of those adopting AI agents, two-thirds (66 percent) report measurable productivity gains—but a full third are not yet seeing tangible value. As the report notes, “broad adoption doesn’t always mean deep impact.”

Why are so many companies not realising true AI transformation? The problem is that AI projects often stall after achieving a proof-of-concept. Concerns around accuracy, governance, and compliance impede progress—but these elements should have been embedded into the solution from the start.

Scaling an AI solution is possible when companies adopt an accountability and communication structure that builds trust from the outset, enabling efficient risk assessment and management. This chapter outlines key considerations for operationalising AI at scale to deliver lasting value.



Scaling efficiency across the enterprise

Wyndham Hotels & Resorts scaled AI agents across its global operations to improve efficiency and service quality. With PwC's help, AI now handles 28% of incoming calls and has cut call-handle times by 30 to 50%, freeing staff for higher-value work. Team members embraced the solution once they saw its accuracy and realised they could focus on more complex interactions. Franchise owners' satisfaction also rose thanks to faster responses.

The result? A win-win-win for customers, employees, and owners—and a clear example of AI delivering enterprise-wide impact.



Why pilots succeed but scaling stalls

AI has already proven its value vis-à-vis the bottom line. Two-thirds of the companies surveyed reported increased productivity after implementing AI solutions, and more than half reported improved customer service, faster decision-making, and cost savings. Importantly, that value extends beyond internal efficiency to customer-facing innovation.

If ROI is no longer in question, why do so many companies hit a wall after an early AI success? The answer lies more in corporate culture and change management than in technology.

More specifically, companies flounder due to decentralised experimentation, untested governance, and risk-averse culture.

Scaling requires both technological orchestration and organisational change. Leadership must set the tone by rethinking strategy, redesigning workflows, and actively bringing employees into the mix.

The AI impact gap

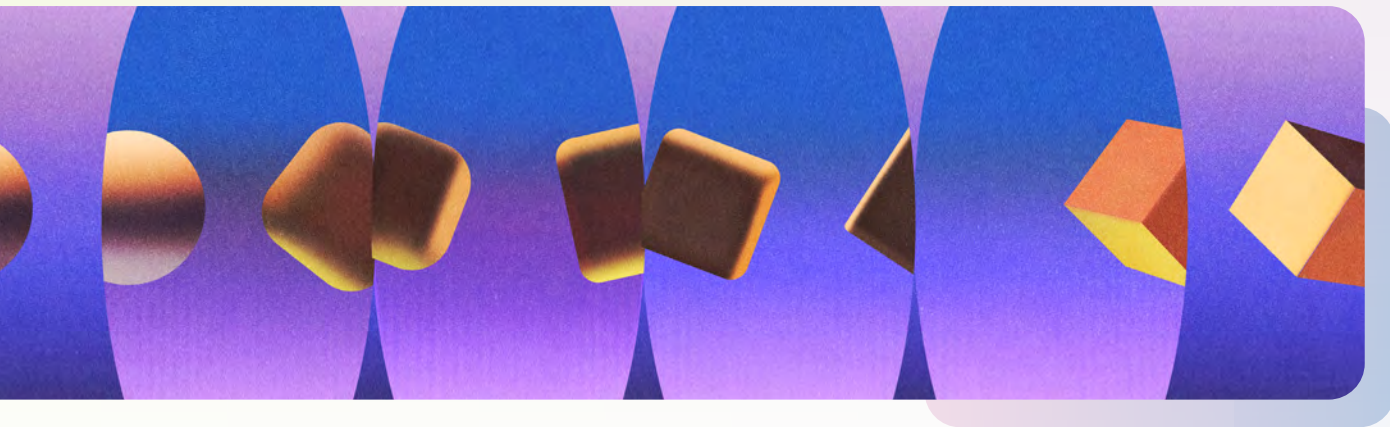
66% of organisations report measurable productivity gains from AI—but 34% are not yet realising tangible value.

– [PwC AI Agents Survey](#)

Turning regulations into executable rules

Compliance and legal concerns related to AI implementation ranked highly in our survey. By adopting a “compliance-by-design” approach, companies can turn regulation from a constraint into an enabler.

Rather than treating compliance as a post-deployment checklist, organisations should embed it from day one. Highly regulated industries like finance and healthcare can reduce administrative burden by converting regulations into operational policies, then into technical specifications, and finally into executable rules. Automating these processes allows faster deployment and stronger confidence in regulatory alignment.



Tools like [Automated Reasoning Checks in Amazon Bedrock Guardrails](#), created in collaboration by PwC and Amazon Web Services (AWS), exemplify this approach, using mathematical verification to validate AI outputs against defined rules, creating immutable audit trails that demonstrate regulatory alignment in real time. As regulations evolve, companies can empower AI agents to interpret changes while maintaining alignment with internal standards.

Don't let "perfect" block progress

A common pitfall in AI scaling is trying to solve every compliance challenge before moving to production. A better approach is to build only the compliance infrastructure required for your specific use case. If GDPR applies, solve for GDPR. If the EU AI Act is relevant, address those requirements. Don't let perfect prevent progress—once your pilot meets its success criteria, including governance standards, it's time to scale.

From testing to trust: validating AI at scale

Beyond compliance, another critical factor in successful scaling is rigorous validation and testing. These processes ensure AI outputs are reliable, high-quality, and capable of supporting real-time decision-making.

Even companies with vast experience in testing and deploying software systems must adapt their frameworks for AI model testing, as AI systems rarely produce consistently reproducible outputs like other software systems do. Equally critical to this validation framework is auditability—AI systems must maintain transparent logs of inputs, outputs, and the reasoning behind their decisions. This transparency serves both regulatory review and production operations. When built in during the pilot phase, these audit trails scale naturally into production without costly retrofitting.

Organisations must also invest in processes for continuously testing and monitoring AI across the lifecycle. This disciplined approach builds regulator and stakeholder confidence, accelerates approval cycles, and reduces reputational risk.

The three non-negotiables for scale

Accuracy, auditability, and compliance form a three-legged stool—remove any one, and leaders can't justify scaling AI beyond low-risk experiments.

Building enterprise confidence in AI adoption

With the right processes, standards, and testing embedded from the pilot phase through production deployment, organisations can overcome the lack of trust in AI systems. Demonstrating reliability through transparent governance, defined ownership, and proactive regulatory alignment builds enterprise confidence—and, as a welcome byproduct, strengthens employee trust in the tools they use every day.

Given that trust tends to decline as AI agents gain autonomy, companies must actively manage risk while scaling. Embedding governance and testing within everyday operations turns trust into a growth enabler, not a constraint. When organisations validate outputs, monitor performance, and maintain transparency, they build both the confidence and capability to expand AI more broadly.

Disciplined scaling—not just responsible use—creates sustainable enterprise value. PwC helps organisations achieve this balance through strategic guidance, regulatory insight, and practical frameworks that make enterprise AI both resilient and results-driven.



Johnny Chivers
EMEA AWS Alliance
Chief Technology
Officer, PwC



Learn how PwC helps
organizations scale
AI with confidence

Start your AI transformation with AWS

AI is no longer an emerging trend; it represents a fundamental shift in how organisations operate. From deploying AI that can enhance productivity and streamline operations, to implementing agentic AI systems that can autonomously transform complex workflows, European enterprises face both unprecedented opportunity and the challenge of responsible scaling.

Success requires getting three fundamentals right. First, clear objectives and robust data strategies that provide AI systems—whether supervised or autonomous—with the quality, accessibility, and governance they need. Second, frameworks for responsible AI that ensure accuracy, auditability, and compliance as systems grow more sophisticated. Third, the ability to move confidently from pilot to production by validating outputs and demonstrating clear business value.

As AI evolves toward greater autonomy, with agentic AI representing the cutting edge of workplace transformation, these fundamentals become even more critical. Organisations that build strong foundations today position themselves to adopt emerging capabilities tomorrow, and to lead rather than follow as the technology landscape continues to advance rapidly.

AWS and the AWS Partner Network provide the comprehensive solutions, industry expertise, and implementation guidance that enterprises need at every stage of their AI journey. From Amazon Bedrock's customisable models to a network of over 140,000 specialized Partners, AWS offers both the technology and hands-on support to accelerate responsible AI adoption and achieve measurable impact.

Explore ways to innovate with AWS Partners →