Maximize Al Adoption: From Strategy to Scaled Execution



zapier

Al is now a board-level mandate—yet many companies remain stuck. Leadership teams face pressure from boards to slash operating expenses and rapidly adopt Al. At the same time, they're overwhelmed by the explosion of tools, the shifting landscape, and the absence of clear implementation strategies.

Many enterprises continue to experiment with basic GPT solutions in isolated silos. However, the few that have unlocked the formula for successful Al adoption are quickly pulling ahead. What's their secret? It isn't just about tooling, having the most sophisticated models, or even possessing the largest Al budgets. Instead, successful adoption hinges on creating the right conditions for Al to thrive across the entire organization.

This guide explores how leading enterprises expand adoption, prevent Al sprawl, and develop trusted, scalable systems to meet their efficiency goals.

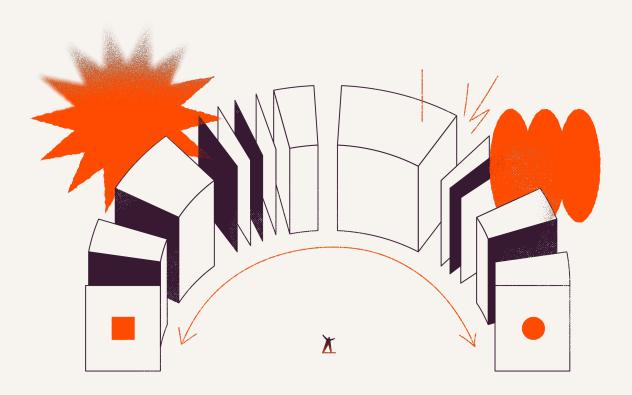


1. The foundations of scalable Al

To scale Al successfully, you need an Al infrastructure that's secure, compliant, strategically aligned, and capable of growing with your business.

Four characteristics of scalable Al

- **1. Systematically governed:** The right implementation means teams can innovate with Al without putting security, privacy, or compliance protocols at risk.
- 2. Strategically aligned: Scalable AI should directly ladder up to broader business outcomes. The impact should be measurable, and technical leaders should be able to track the success of AI initiatives.
- **3. Broadly adopted:** Scaling Al adoption means you empower all your departments to leverage these tools and systems—not just technical teams.
- **4. Continuously evolving:** There's never an end point with AI. When scaling, your infrastructure should be adaptable and continue to evolve as AI does. That means teams don't have to start implementations from scratch every time a new tool or capability hits the market.



Why scaling Al often stalls

According to Forrester, <u>25% of all AI initiatives will stall</u>—and the consequences are costly. Despite significant investments in AI, many organizations fail to realize their promised returns, leaving leaders frustrated and under pressure to explain missed goals.

Why does this happen? Often, it's because organizations underestimate how quickly Al adoption can spiral into chaos without the right oversight:

Misalignment and unclear ownership

When no one truly owns the AI strategy, initiatives lack clear direction, resources get wasted, and critical projects stall. If IT, Marketing, and Operations all implement different AI tools without talking to each other, the result is likely duplication of work, confusion, and wasted budget.

Fragmented, uncontrolled tool proliferation

New Al tools emerge constantly, tempting individual departments to act independently. This unchecked growth results in a disjointed technology landscape. Businesses often use a mix of tools, which is great for experimentation and innovation (one team may prefer ChatGPT, another uses Claude, and opts for an internal model) but if they're all solving similar problems without talking to each other, they're unable to effectively collaborate or share insights.

Ineffective governance leading to compliance and security risks

Without proper controls, Al use can introduce vulnerabilities or compliance failures that put your organization at risk. For example, a financial services firm deploying Al without rigorous governance might inadvertently expose sensitive client data, resulting in reputational damage and costly regulatory penalties.

Did you know? Broad Al adoption offers incremental value at scale—think 20-30% increases in productivity, speed to market, and revenue.

Ultimately, Al stalls because organizations lack the capability to coordinate and align their efforts at scale. True Al scalability requires Al orchestration—the ability to seamlessly connect and coordinate Al capabilities across tools, teams, and workflows. Only then can organizations fully realize Al's potential.

20-30%

increases in productivity, speed to market, and revenue.

2. Build your roadmap to scale Al

To overcome these challenges, we've studied enterprises that have successfully scaled Al—including our own experience reaching 97% company-wide adoption—and identified four critical elements that define effective Al transformation strategies.

THE ZAPIER METHOD: HOW WE REACHED 97% AI ADOPTION (AND COUNTING)

Phase 1: Curiosity

When ChatGPT launched publicly in November 2022, we encouraged Zapiens internally to explore it through informal, word-of-mouth sharing. Interest significantly increased following our annual team summit in January 2023, after Zapier customer Danny Richman's inspiring Al Q&A emphasized that GenAl was a clear paradigm shift.

Key takeaway

Encourage all teams to actively experiment with Al across multiple use cases.

Phase 2: "Code Red"

In early 2023, Zapier CEO Wade Foster issued our first-ever "Code Red" to highlight the immediate strategic importance of Al adoption, despite uncertainty about specific next steps. This underscored that standing still was riskier than taking decisive action.

Key takeaway

Transparently communicate urgency, frame Al adoption as essential, and articulate the risks of inaction.

Phase 3: The foundations

Soon after declaring "Code Red," Zapier paused regular projects to hold a mandatory, week-long, company-wide Al hackathon. We established clear guardrails by collaborating closely with legal, privacy, and security teams, and created expedited procurement processes to enable teams to quickly experiment with Al tools.

Key takeaway

Pause regular work to prioritize structured, safe, and rapid Al experimentation.

Phase 4: From hackathons to habits

Following our initial hackathon, Al quickly became integral to daily workflows. We established internal groups to share best practices, began tracking adoption through engagement surveys, and integrated Al directly into essential business processes. Usage rose dramatically—from 65% daily adoption in late 2023 to 97% by summer 2025—supported by regular training sessions and continued hackathons.

Key takeaway

Make Al adoption sustainable by embedding it into daily processes, actively tracking usage, and continuously nurturing a culture of shared learning.

4

Executive alignment

It's no surprise Al adoption plans need executive buy-in. Otherwise, your scaling strategy is dead in the water before you even leave the dock.

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We issued Zapier's first-ever 'Code Red.' Not because we had all the answers. But because we knew standing still was the only certain losing move.

—Wade Foster
CEO of Zapier



Executive sponsorship is more than just green-lighting Al projects—it's the foundation for moving from experimentation to full-scale transformation. True executive alignment includes:

- Clear, strategic vision: The C-suite explicitly communicates why Al matters and how it aligns with broader business goals.
- **Dedicated investments:** Leadership provides budget, time, and attention to emphasize Al's importance across the organization.
- **Proactive prioritization:** Executives openly integrate AI into their own workflows and publicly celebrate company-wide AI wins.
- Hands-on learning: Executive-led hackathons and workshops inspire teams by demonstrating leadership's commitment and hands-on engagement with Al.
- Integration into planning cycles: Embed AI adoption metrics into quarterly planning and reviews (we'll cover the different ways to calculate these metrics in Chapter 4).

Some executives still hesitate to fully embrace AI, fearing costly missteps. Robust AI governance helps mitigate these risks while still allowing room for innovation—too much control stifles creativity, too little exposes the organization to significant threats.

Effective Al governance balances oversight with agility by:

- Centralizing standards, decentralizing innovation: Establish AI guidelines similar to building codes—clear safety standards paired with flexibility. Currently, 70% of employees report lacking clear AI usage policies, highlighting the need for defined guardrails that still enable experimentation.
- **Automating compliance:** Use an <u>Al orchestration platform</u> to enforce governance policies automatically. For example, sensitive data can route through approved models, while non-sensitive data allows more flexibility.
- **3.** Documenting workflows and progress: Maintain traceable, auditable records of Al activities to ensure compliance and drive continuous improvement.
- Creating risk tiers and approval flows: Develop tailored approval processes based on risk level—fast-tracking simple use cases and applying rigorous review to customer-facing Al.

Embed Al training across your organization

Successful Al transformation isn't just about technology—it's about people. Once your governance is established, empower your teams through ongoing training to ensure adoption and ROI.

Leveraging AI can be intimidating, especially for non-technical teams. Effective AI literacy programs help employees become comfortable, identify practical use cases, and confidently integrate AI into workflows.

Did you know? Half of employees want more formal Al training, yet almost half of Al users say their company hasn't offered any training at all.

Here's how you can position AI as a core competency by embedding AI literacy into hiring, onboarding, and professional development programs:

Current employees	New employees	
Develop centralized internal resources (knowledge base,	Implement Al fluency tests for job candidates during	
prompt libraries, workflow templates). At Zapier, we use an "Al	the hiring process.	
at Zapier" Coda for tooling recommendations, learning resources, and product updates.	Update job descriptions to clearly outline required Al-related skills.	
Create dedicated communication channels (Slack, message	Include Al focused interview recetions tollored to	
boards, forums) for teams to share AI successes, experiments, and examples.	 Include Al-focused interview questions tailored to specific roles (e.g., asking marketers how Al impacts campaign planning). 	
Host live training sessions and use-case walkthroughs for newly	3,	
approved Al tools, sharing recordings afterward.	 Add Al fluency training directly into onboarding for new hires. 	
Run hackathons to encourage hands-on experimentation		
and innovation.	Encourage new employees to actively participate in Al communication channels and hackathons.	
Schedule bi-weekly office hours with internal Al experts	III AI COMMUNICATION CHAMMES AND MACKATHOMS.	
for employee questions.	Set Al usage benchmarks in employees'	
	30/60/90-day goals.	
Provide a learning budget for employees to enroll in external Al		
courses like Zapier's ZapConnect (which is free!), Google's Al		
Essentials course, and DeepLearning.Al short programs.		

Composable infrastructure

Now, you'll need to create a technical infrastructure that can grow and adapt with your Al needs. That way, you can scale smarter even as your organization evolves.

An adaptable infrastructure will include:

- An orchestration platform: Connect AI tools and your existing systems without building point-to-point
 integrations each time. AI orchestration platforms like Zapier simplify creating and automating scalable
 AI workflows.
- Model Context Protocol (MCP): Instead of custom connections for every tool, MCP acts as a universal translator, enabling seamless integration across your entire stack.
- Flexible data pipelines: Design pipelines that route data dynamically to different Al models based on security, context, and business logic.
- Human-in-the-loop capabilities: Even automated AI systems should have built-in mechanisms to involve human decision-making when necessary.



3. Run hackathons that drive AI innovation

Hands-on learning, especially hackathons, significantly boosts Al adoption. Rather than running them as isolated events, use hackathons systematically to embed Al into your organizational culture. Start with one hackathon every six months, then consider increasing to quarterly events.

Did you know? Building a habit builds momentum: Based on Zapier data, companies can increase broad AI adoption if employees use it twice their first week. We found that users who created their second zap within 7 days were 1.6x more likely to continue scaling their automations. Encourage teams to try using AI again in that timeframe. For example, if you host an org-wide AI hackathon, set up a daily Slackbot to automatically remind teams in the week after the event to build another AI workflow.



To make Al hackathons a sustainable catalyst for cultural change, establish a consistent schedule (e.g., twice yearly) and follow a structured seven-week planning and integration cycle.

THE SEVEN-WEEK HACKATHON CYCLE

Weeks	Priorities	
4 weeks out: Build your foundation	Define objectives, roles, and responsibilities	Create clear guidelines and select approved tools
3 weeks out: Get the ball rolling	Announce the hackathon company-wide Brainstorm ideas for potential use cases Start early participant registrations	Share examples and resources from previous hackathons (or if it's your first, explore examples from other organizations)
2 weeks out: Start skill building	 Hold intro to Al workshops so teams can jump right into hackathon projects Distribute resource kits and prompt libraries 	 Pair Al newbies with mentors Prep or review security and governance guidelines
1 week out: Refine plans	Finalize teams Finalize project selections	Hold final Q&A for technical setup and verificationHold mentor briefings
Hackathon week: Host your event	 Hold daily stand-ups and progress check-ins Host mentoring sessions and offer technical support 	 Course correct with a mid-week check in (help teams pivot accordingly) Host final presentations and team workflow demonstrations
One week after: Recognize a job well done	Announce winning team(s) and workflows Ensure teams document all successful projects	 Present the hackathon's results to the whole company Start collecting feedback from participants to incorporate into the next hackathon
Two weeks after: Follow-up and integration	Incorporate successful use cases into daily workflows Share learnings and best practices	 Plan improvements for next hackathon Update company AI resources and documentation



Roles and requirements

To ensure your hackathon goes off without a hitch, identify and assign these essential roles:

Project manager coordinates overall event management, schedule, and communication.

- Establishes clear, measurable goals for each project
- Regularly communicates progress and expectations to all stakeholders.
- Fosters an environment that encourages experimentation and embraces failures as learning opportunities.
- Ensures thorough documentation of project outcomes and insights

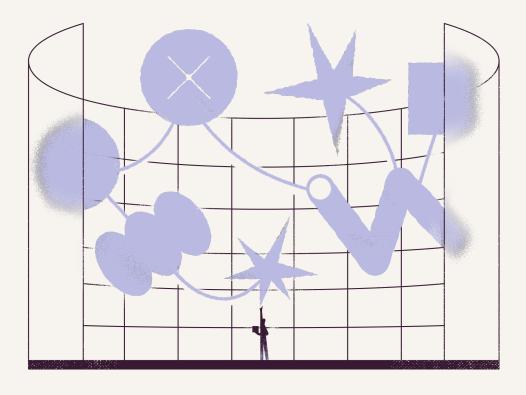
Technical leads offer technical guidance, assist with problem-solving, and oversee the mentoring process

Mentors provide hands-on support and facilitate learning

Judges evaluate projects based on defined criteria and ensure recognition of innovative outcomes

Compliance officer ensures adherence to data privacy and Al governance policies

Communication lead manages all internal communications, announcements, and updates





4. Measure Al adoption with confidence

Once you've made the moves to go all in on Al as an organization, it's crucial to measure your ongoing Al transformation.

To demonstrate Al usage growth, you can lean on one (or both) of these adoption metrics:



Percentage of employees actively using Al tools.



Number of Al workflows deployed per department.



Pro tip: At Zapier, we asked employees to confirm or deny "I use AI to support me in completing my work at Zapier" in our twice-yearly engagement survey. Our most recent results showed that 97% of respondents confirmed they use AI every day.

Percentage of employees actively using AI tools

There are a few ways you can measure ongoing Al adoption among individuals in your org:

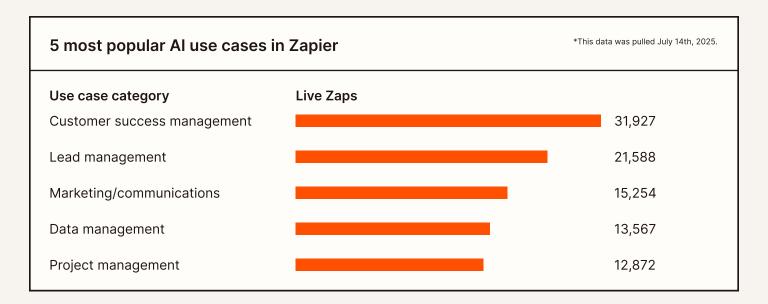
- Monthly pulse surveys: Incorporate specific questions—like "Which AI tools did you use for work this week?" with checkboxes for known tools—into your existing staff surveys. Zapier initially measured our adoption rate via employee engagement surveys.
- Anonymous surveys: Shadow Al usage is very real, and offering an anonymous survey can help account
 for people using personal Al accounts.
- Al analytics dashboards: Most Al tools provide admin dashboards showing active users, session frequency, and usage patterns. So, if your employees are tinkering with ChatGPT via a company account, you can track it.
- IT system logs: Track logins, API calls, and session duration through your IT infrastructure.
- Self-reporting tools: Integrate a quick self-reporting option into existing workflows. For example, create a Slack bot that asks which AI tools they used that week.
- IT help desk tickets: Your IT teams can monitor the number of Al-related requests and support issues as a proxy for adoption.



Number of Al workflows deployed per department

Top 5 Al apps used within Zapier workflows

ChatGPT (OpenAl) Al by Zapier (Zapier) Claude (Anthropic) Gemini (Google Al Studio) Chatbots (Zapier)



It's also important to drill down to the department-level when monitoring Al adoption. To keep track of what teams are seeing success with which workflows, you can set up these measurement methods:

- Al workflow inventory: Conduct process-mapping sessions with department heads to document existing Alenabled workflows.
- Workflow management platforms: Track departmental AI projects using platforms like Monday.com or Asana with dedicated AI project tags.
- Regular department audits: Use standardized templates to consistently catalog new Al implementations.
- Centralized Al registry: Consolidate audit findings into a single, accessible source where department leads
 can continuously log new Al uses.
- API monitoring: Automatically track the volume of AI-powered processes and integrations.
- Custom dashboards: Leverage business intelligence platforms to aggregate Al-related data from departmental systems.
- Workflow automation platforms: Use tools like Zapier or Power Automate to measure Al-driven automations.
- Self-reporting mechanisms: Embed measurement tools in existing workflows—like Slack bots prompting teams to share weekly Al activities.



5. Assess your Al maturity—and level up

To maximize adoption and ROI, you'll need to assess your organization's AI maturity. Nearly all companies are investing in AI, yet only 1% believe they've reached full AI maturity.

Once you know where you stand, you can meet your teams where they are and create a plan to level up to the next stage of Al transformation. Here's a practical roadmap to help you move to the next point in your Al journey —no matter where you're starting from.

Stage 1: Curiosity and exploration

Where you are: You're interested in AI but lack formal structure. Most usage is individual and experimental.

What to focus on: Create awareness and build foundational skills.

Key actions:

- Encourage curiosity-driven exploration of tools like ChatGPT, Claude, Gemini, and Zapier
- · Host Al awareness sessions on Al value and use-cases to showcase early Al wins
- Launch internal channels for sharing Al discoveries and prompts

What success looks like:

50%

of employees have tried at least

Basic governance policies are in place

Al champions are identified and trained

Suggested timeline:

























2-3 months

Stage 2: Early adoption and urgency

Where you are: You're experimenting with Al but lack strategic direction and coordination.

What to focus on: Develop systems, align stakeholders, and reduce fragmentation.

Key actions:

- Communicate urgency and strategic importance—even without full clarity
- Frame adoption as essential; articulate the risks of inaction
- Conduct an AI readiness assessment across departments
- Develop a formal AI strategy aligned with business objectives

- Introduce Al-enhanced workflows using no-code tools
- · Provide onboarding and baseline governance training
- Implement AI orchestration infrastructure
- · Launch recurring Al hackathons and training programs

What success looks like:

of teams actively using at least one Al use case

A formal AI strategy is approved and communicated

A clear Al usage policy is in place (reducing shadow AI)

Suggested timeline:

























4-6 months

Stage 3: Capability Building and integration

Where you are: You have a defined Al strategy and are rolling out structured solutions across teams.

What to focus on: Scale successful implementations and embed advanced practices.

Key actions:

- Run a company-wide hackathon by pausing regular work to accelerate experimentation
- Establish guardrails with legal, privacy, and security teams
- Create a streamlined procurement process for Al tools so teams can access and test new Al tools without red tape
- Invest in enablement resources by building a centralized, self-service hub of training and practical examples
- Designate leaders to drive AI initiatives across departments and build momentum
- Prioritize both strategic top-down and experimental bottom-up use cases

- Reinforce adoption through regular all-hands, internal demos, and ongoing messaging that reinforces Al's importance
- Build and scale advanced workflows (APIs, custom models)
- Start measuring AI performance through defined metrics
- Incorporate AI into hiring and performance reviews
- Allow parallel projects, tolerate duplication, and treat "failures" as fast learning—not missteps
- Deploy Al orchestration across departments

What success looks like:

75% of AI

of employees use Al regularly

Advanced workflows and models are live across departments

Teams independently launch and iterate on Aluse cases

Al impact is tracked and optimized

Suggested timeline:

























6-12 months



Stage 4: Embedded orchestration and reinvention

Where you are: All is deeply embedded in your organization's strategy and day-to-day operations. Your teams are no longer just adopting Al—they're optimizing around it.

What to focus on: Drive continuous innovation by scaling orchestration, reimagining legacy processes, and making Al fluency a core competency across your organization.

Key actions:

- Redesign workflows with an Al-first mindset, empowering teams to use orchestration platforms to replace manual fixes with scalable, automated solutions.
- Align headcount plans to reflect Al-driven productivity and new roles enabled by Al.
- Reframe Al skills as career-critical to reduce resistance and build buy-in.
- Make Al onboarding mandatory so Al fluency becomes part of company DNA.

- Host recurring learning experiences like internal workshops, demos, and partner-led sessions to continuously uplevel team skills.
- Track performance and ROI at the process level, not just tool usage.
- Tie AI experimentation and iteration to team OKRs and planning cycles.

What success looks like:

85%+

Al adoption across all departments

Al-driven innovations directly contribute to revenue growth

Al governance scales without slowing innovation

Suggested timeline:

















12+months

CASE STUDY: PROVEN PATH TO SCALING SUCCESS

VENDASTA LEVERAGES AI-POWERED LEAD ENRICHMENT TO RECLAIM \$1M IN REVENUE

The challenge

Lead enrichment at Vendasta was painfully manual. Reps had to pull data from multiple sources—company names, phone numbers, job titles—then enter it by hand into the CRM. This slowed down the sales cycle and introduced inconsistencies that hurt their close rates.

The solution

Vandasta adopted a company-wide AI strategy powered by Zapier to streamline lead enrichment. When leads come in, the workflow automatically enriches the lead data through <u>Apollo</u> and <u>Clay</u>, AI summarizes company descriptions into digestible sales insights, creates an account records, and instantly routes them to the right sales rep based on industry or segment.

Results

\$1 million

in recovered revenue

282+

working days saved annually by eliminating manual admin for sales reps

1,200 minutes

saved daily by using AI to summarize sales conversations

"Our reps can now focus purely on closing deals—not admin. Before Zapier, we'd hack together solutions. Now, we think automation-first. We're solving problems in a way that empowers our team and drives real results."

Jacob Sirrs Marketing Operations Specialist

Is your company ready for org-wide Al transformation? Take our quiz to discover where your company stands on the path to Al adoption.

Go from Al silos to company-wide systems

Ready to turn AI into a powerful competitive advantage at scale? Zapier's AI orchestration platform gives you everything you need to maximize your AI adoption by connecting tools, deploying agents, and scaling intelligent systems across your business.

Connect every app, Al model, and workflow. Securely integrate with thousands of tools using advanced authentication and data handling.

Automate complex workflows with ease. Build, test, and scale Al-driven systems using no-code, low-code, or full-code—whatever your teams need.

Deploy intelligent systems across the org. Connect AI to the workflows your teams rely on—sales, support, IT, ops, marketing, and more.

Control Al at scale with IT-grade governance. Prevent shadow Al, enforce permissions, and keep Al use auditable, visible, and compliant.

Move beyond isolated AI experiments to company-wide transformation. Learn why the world's leading businesses trust Zapier.











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Talk to an expert today to assess your Al maturity and start your Al adoption journey.