



How manufacturing companies are embracing AI

We are proud to be named a West Coast Regional Leader for 2024





For more information: solutions@vasquezcpa.com

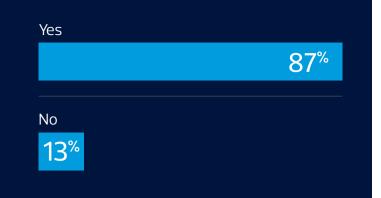
Los Angeles +1 213.873.1700 Sacramento +1 916.503.3269

Irvine +1 949.623.8798

Las Vegas +1 702.784.7644

San Diego +1 858.263.2760 Fresno +1 559.663.0213 Phoenix +1 602.759.7319 Manila +1 213.873.1720 **Manufacturing industry responses**

Asked whether their organization currently uses any generative Al tools (e.g., ChatGPT, Azure Al, Microsoft Copilot, custom solution, etc.), either formally or informally, in its business practices, of 134 respondents, the answers were:



Among the 116 respondents from manufacturing organizations that currently use generative AI tools in their business practices, the following percentages agreed or somewhat agreed that:



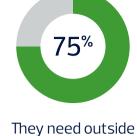
Generative AI has impacted their organization more positively than expected



They have the right staff in place to implement generative Al effectively



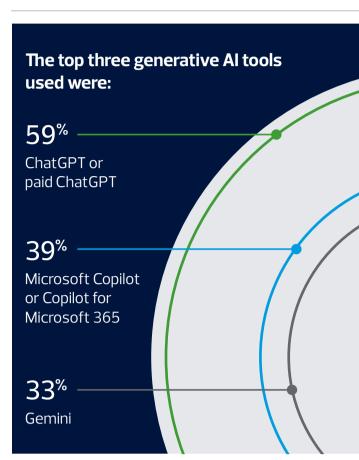
They were prepared for compliance with emerging AI regulations

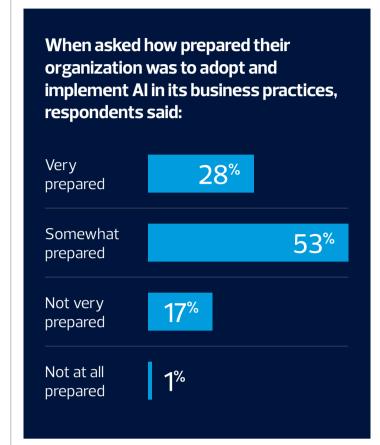


help to get the most of out of their generative Al solutions

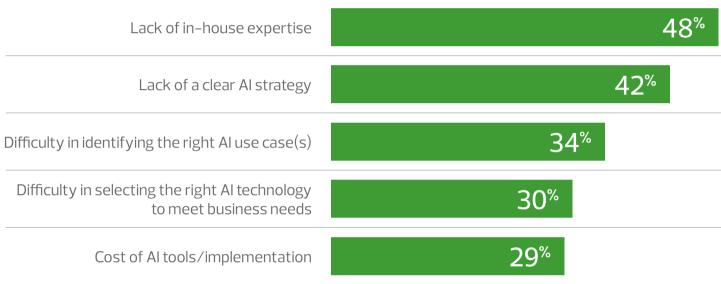


Generative AI has been harder to implement than expected



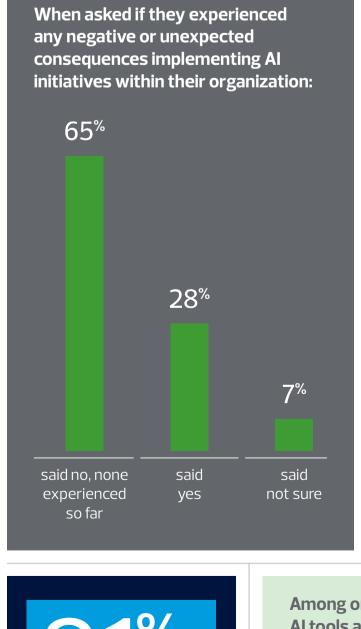


Among respondents whose organizations were somewhat, not very or not at all prepared, the top reasons were:



The top five ways respondents said they are currently using Al in their organization were: Workflow development 49% Text generation and summarization, language translation, image generation, ideating or coding 48% Sales and marketing content and communications 43% Product and service development 38% Risk management and compliance 38%

The top six biggest challenges organizations have faced when implementing AI tools or processes were: Difficulty in integrating generative Al into existing operations/workflows 36% Concerns about data privacy and security 34% Insufficient internal skills/expertise 34% Lack of understanding of or knowledge about generative AI tools 30% Lack of employee adoption/difficulty adapting to change 30% Concerns about data quality 30%



Respondents from organizations that experienced negative or unexpected consequences when implementing Al initiatives identified the following as the top five:* Poor data quality 39% Workforce-related impacts 39% High or unexpected costs 36% Operational inefficiencies 33% Governance and risk challenges 74% Among organizations that currently use generative



regarding RSM US LLP and RSM International. © 2025 RSM US LLP. All Rights Reserved.

Al tools and have a budget dedicated to generative Al investments, here are respondents' expectations for that budget for the next fiscal year: Expect it will increase somewhat Expect it will increase substantially

Expect it will remain unchanged

Expect it will decrease somewhat

14%