AI agents go mainstream: Over 80 percent of companies to use them within three years



In just two years, AI agents – autonomous systems that can work independently – have evolved from experimental tools into mainstream solutions, completing tasks from start to finish and collaborating with other agents. Last year, even major enterprises like OpenAI, GoogleDeepMind, Microsoft, and PwC began integrating them into their operation, proving them as one of the top AI trends. Moreover, this is just the beginning of AI agents' growth, with market projections showing a surging adoption in the years ahead.

According to data presented by Techgaged.com, around 51 percent of organizations plan to partially or fully scale up AI agents in 2025, and this figure is projected to

jump to 82 percent within the next three years.

From insurance and healthcare to aerospace and defense, seven in ten executives rank AI agents among the top three AI trends

Just a few years ago, it was hard to imagine AI agents becoming mainstream. Today, they’re key tools for businesses, helping them save time and work better by analyzing data, making strategic decisions, taking action, and talking to users in real time. This approach has completely changed how organizations work and grow their business, but it’s just the start of a new surging trend.

According to the Capgemini Top Tech Trends of 2025 survey, 51 percent of companies plan to partially or fully scale up AI agents this year to boost efficiency and develop automation. While this represents a significant leap compared to just two years ago, the adoption of AI agents will explode in the next three years, with an impressive 82 percent of companies set to adopt them fully or partially.

This projection aligns with how tech executives and investors rank AI agents among the top AI and tech trends. Statistics show that 70 percent of industry executives and 85 percent of investors focused on AI and data technologies named AI agents one of the three most impactful technologies in 2025.

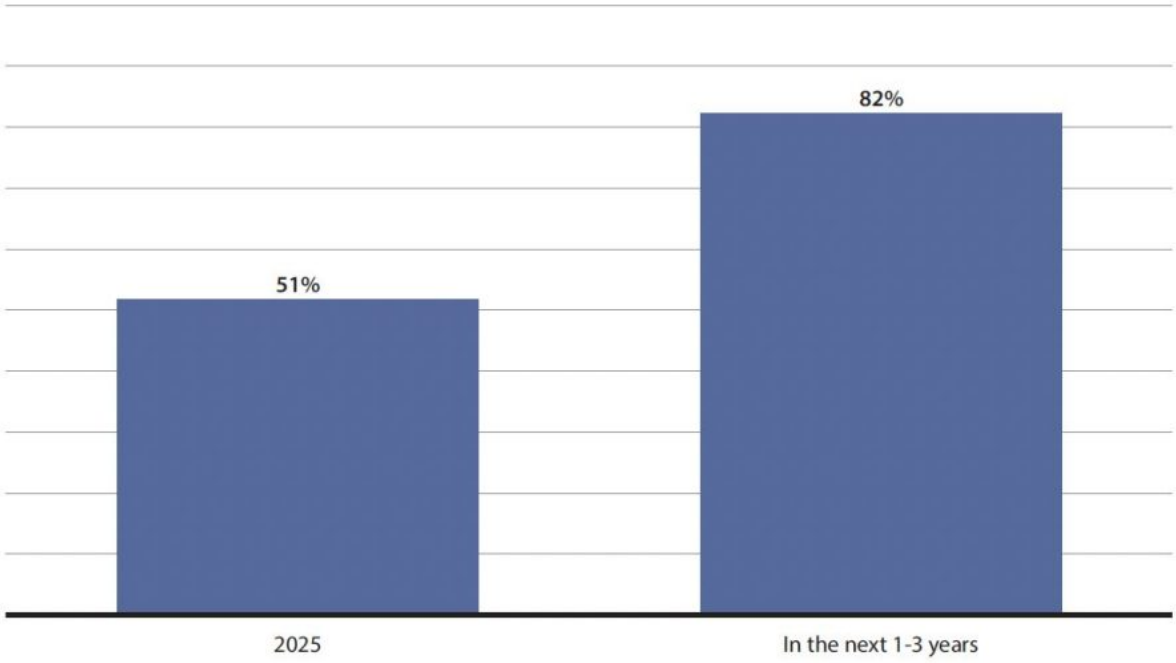
Analyzed by sectors, AI agents` adoption is most likely to soar in the insurance and retail industries, where 85 and 81 percent of executives see them as the leading tech trend.

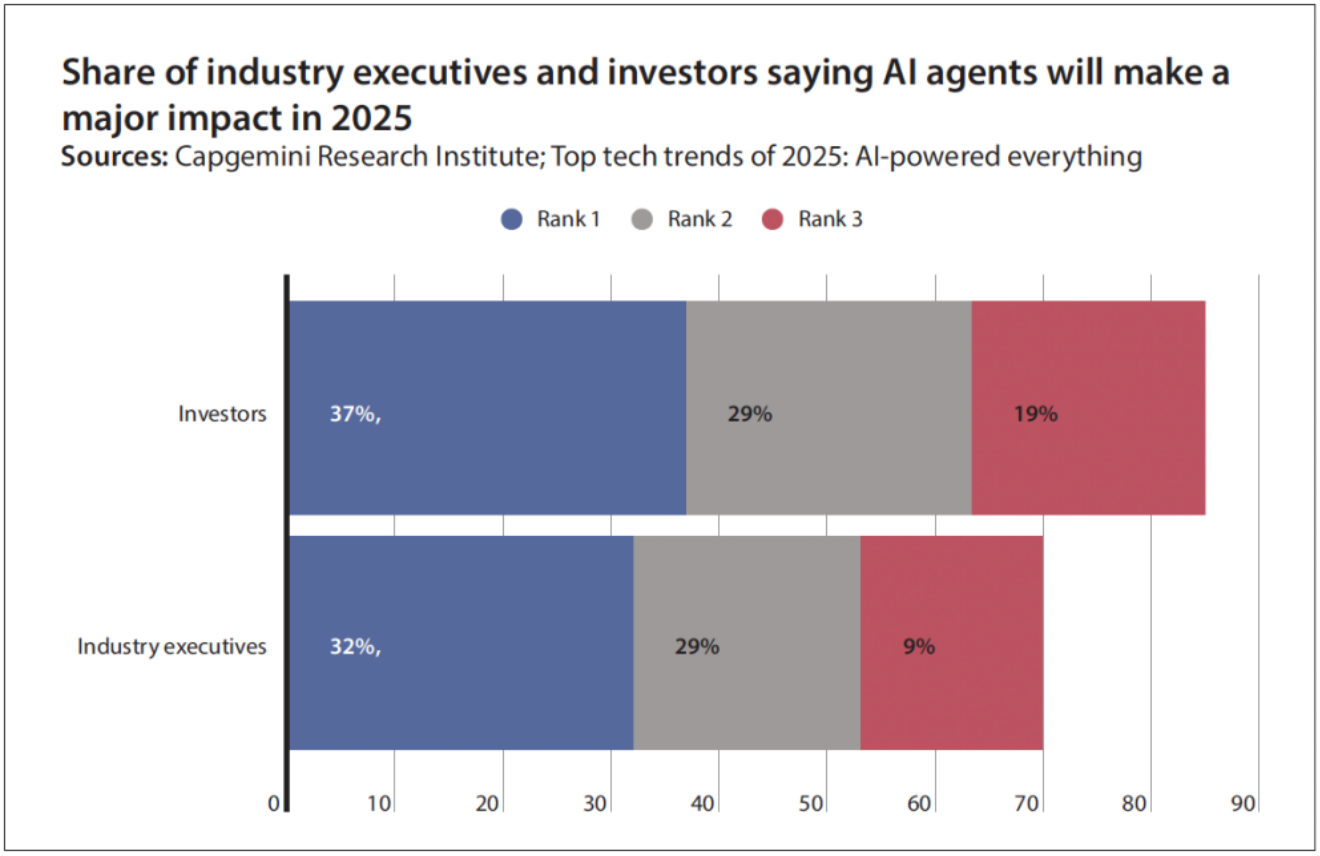
Consumer products, energy and utilities, government and public services, and banking also show strong support, with between 70 percent and 75 percent of executives thinking the same. Even in sectors with slightly lower f igures, including automotive, healthcare, high-tech, aerospace, and defense, around 60 percent of executives still view AI agents as a major trend.

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Share of organizations partially or fully scaling up AI agents (in percentage)

Sources: Capgemini Research Institute; Top tech trends of 2025: AI-powered everything





AI Agent Market Value Set to Soar 821 percent, reaching USD 47 billion by 2030

With big tech companies ramping up innovation and investment in AI agents and pushing the limits of what AI can do, the market is set for explosive growth by the end of the decade. Last year, the AI agent industry was valued at around USD 5.1 billion. This figure is projected to soar by a whopping 821 percent, reaching USD 47 billion by 2030.

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Jastra is an experienced editor, writer, and PR specialist with a strong news, research, and report writing background. She has worked across various fields, including politics, economics, technology, crypto, and financial markets, bringing expertise from both journalism and public relations.

Share of executives ranking AI agents as one of the top 3 trends in the AI and data domain, by sector

Sources: Capgemini Research Institute; Top tech trends of 2025: AI-powered everything

