



How AI and Automation are Changing the Workplace



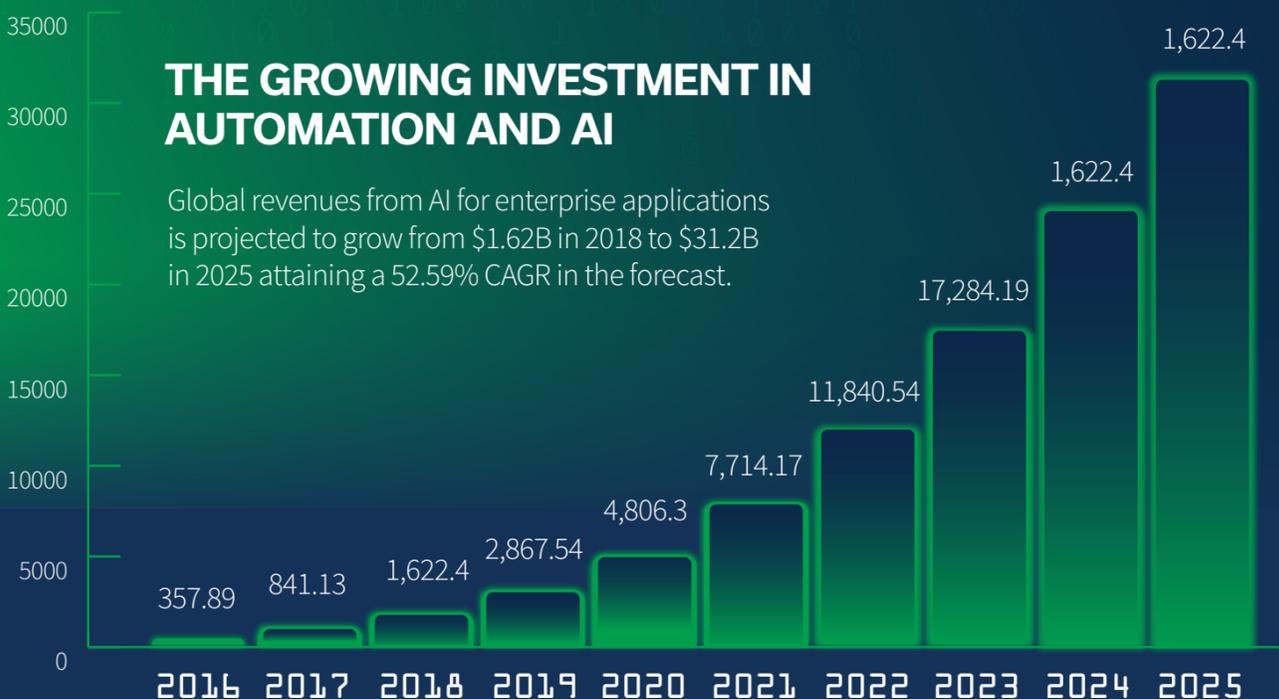
Artificial Intelligence

The essential difference between AI and automation is the machine's ability to learn. While automation allows software or machines to carry out tasks, the aim of AI is to learn, adapt, and think in order to mimic what a human can say, think, and do. Simply, AI will be able to recognize and perform tasks more efficiently without human involvement.



Automation

Automation has a single purpose: to let machines perform repetitive, monotonous tasks. This frees up time for fleshy humans to focus on more important tasks that require the personal touch. The end result is a more efficient, cost-effective business and a more productive workforce.

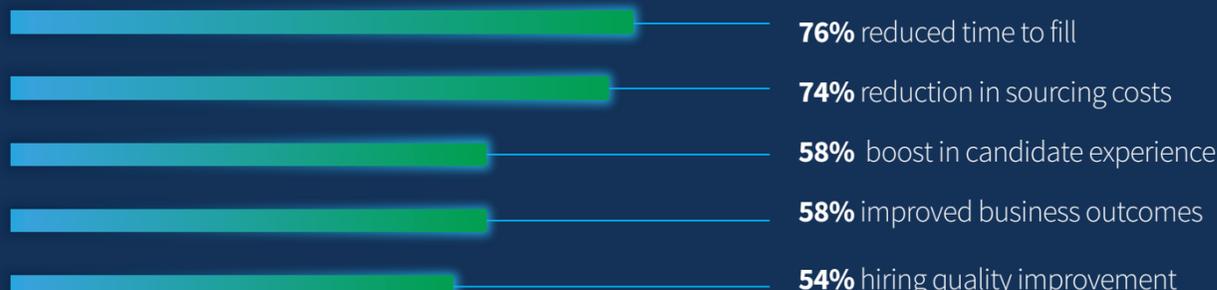


THE MAJOR USE CASES OF AI FOR BUSINESS

Organizations both large and small know that AI is not just a dystopian sci-fi plot, but a business imperative moving into the future. Businesses are using analytics with a particular focus on **deep learning**, supply chain management, sales, manufacturing, and marketing. In these sectors, AI can enable forecasting and data intelligence based on underlying conditions rather than prior intelligence. **The result is as much as a 20% improvement in outcomes.**

- 16% of respondents will use automation and AI to augment human skills
- 17% of respondents understand how AI is affecting their workplace
- 24% of respondents will use automation for routine tasks
- 31% of respondents feel ready to address AI and Automation
- 42% of respondents believe that AI will be deployed within 3 – 5 years
- 49% of respondents do not have a plan for automation and human interaction working side by side

TOP-FIVE EXPECTED BENEFITS FROM AI & AUTOMATION



To learn more about Broadleaf Results and Artificial Intelligence, please visit broadleafresults.com

Sources:
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