Maintaining an edge in the era of pervasive AI

State of AI in the Enterprise, 3rd edition

AI adoption becomes mainstream, how can your organization maintain an edge over industry peers? By assessing organizations’ progress with AI, evaluating and selecting the right technology partners, and addressing and scaling risk efficiently.

It’s time to push the boundaries of AI.

AI adopters surveyed believe that AI is key to market leadership, today and in the future.

73% Believe AI is “very” important to their business today
64% Use AI technologies to create an early advantage over their competitors
74% Agree that AI will provide integrators as an emerging advantage within their peers

How can organizations compete and win when AI is ubiquitous?

Pursue creative approaches

Current state

According to the survey, the top three benefits adopters are seeking through AI:
- Making processes more efficient
- Enhancing existing products and services
- Developing new products and services

Future state

While today’s adopters are focused on efficiency and enhancement, businesses will need to push the boundaries of AI to differentiate themselves—developing solutions that are both useful and novel.

Boundary pusher

Recursion Pharmaceuticals is using AI as a microscope to quickly and inexpensively ascertain the difference between large data sets of healthy and diseased cells in order to discover new compounds for drugs.

Become smarter consumers

Current state

Fewer than half of adopters say they have a high level of skill around selecting AI technologies and technology suppliers.

Future state

Organizations can gain an edge by improving their ability to find and vet vendors that can provide and help integrate the latest and greatest technologies.

Boundary pusher

Bank of America has created a new role—enterprise data governance executive—to lead AI governance for the firm and collaborate with the chief risk officer.

Active address risks

Current state

56% of adopters surveyed agree that their organization is slowing AI adoption because of the emerging risks.

Future state

By developing a set of processes to actively manage and reduce AI-related risks, businesses can support growth within their business and customer base.

Boundary pusher

A report by the Deloitte AI Institute

Reach out to learn more or visit www.deloitte.com/insights/StateofAI