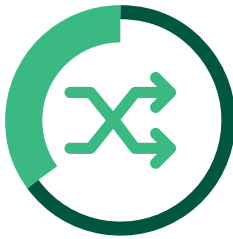


Three Strategic Considerations For AI Success

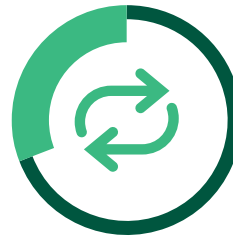
FORRESTER®

AS AI USAGE EXPANDS ACROSS THE ENTERPRISE, IT WILL RESULT IN MANY BENEFITS

Decision-makers adopt AI to boost IT efficiency, analytics and insights, and business automation. According to Forrester research, they expect the following benefits:



35%
Increased automation
of internal processes



31%
Improved operational
efficiency and effectiveness



30%
Improved
customer
experience



30%
Improved
security



30%
Improved
revenue growth

However, to properly prepare for AI adoption, firms must develop AI capabilities and models, improve collaboration, and employ open ecosystems.

TO DEVELOP AI CAPABILITIES*:

53%

will purchase packaged business applications with embedded AI capabilities.

47%

will leverage pretrained AI models from third parties.

47%

will hire AI consultants and insight service providers.

TO IMPROVE COLLABORATION‡:

31%

will increase their use of DevOps tools and practices.

29%

will use more cloud-based development environments.

28%

will use more cloud-native technologies.

25%

will use more open source software or components.

TO EMPLOY OPEN ECOSYSTEMS†:

23%

have public APIs.

23%

look for architecture strategies and designs that foster business agility over and above technical agility.

23%

find open source software important to their strategy.

*Base: 3,181 data and analytics decision-makers whose firms are interested in, planning to, implementing, or expanding their use of AI

†Base: 1,877 developers

‡Base: 3,590 software decision-makers

*,†Source: Forrester Analytics Business Technographics® Data And Analytics Survey, 2021

‡Source: Forrester Analytics Business Technographics Software 1 Survey, 2021