Executives report that AI is enabling organizations to stay ahead of the compete

Executives view AI as critical to their business SUCCESS



As companies strive to fill their AI skills gap, "AI builders" are the most sought-after professionals

Respondents rating each a top-two needed skill to fill their company's AI skills gap

Al builders
Al translators Al researchers 30% Software developers 28% **Data scientists** 25% **Project managers** 23% **Business leaders** 22% Change management experts 22% User experience designers 21% Subject-matter experts 20%

Executives report moderate to extreme skills gap



https://www2.deloitte.com/content/dam/insights/us/articles/6546_talent-and-workforce-effects-in-the-age-of-ai/DI_Talent-and-workforce-effects-in-the-age-of-AI.pdf

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As companies gain experience building AI systems, skill needs shift from a focus on "AI researchers" to a desire for "business leaders"

Respondents rating each a top-two needed skill to fill their company's AI skills gap

Al builders Al translators

Up to 5 Al production systems

Al researchers (32%) •-----

Software developers (28%)

Data scientists (26%)

Project managers (25%)

Subject-matter experts (23%)

Change management experts (20%)

User experience designers (17%)

More than 20 Al production systems

Business leaders (35%)

Software developers (28%)

Data scientists (27%)

Project managers (23%)

User experience designers (23%)

Change management experts (21%)

······• Al researchers (21%)

Subject-matter experts (15%)

Executives report moderate to extreme skills gap

