OVERCOMING BARRIERS IN AI ADOPTION IN HEALTHCARE

AI adoption in healthcare has only recently begun to make an impression. However, once health systems fully embrace AI, they will be on the path to realizing the full value of AI.

TIME TO ADAPT
Healthcare leaders see the clear benefits of AI and believe that implementation will be crucial to organizational success. But for nearly half, adoption will take more than five years.

ADOPTION SKEWS
Most executives believe that the preparation required to use AI is too great for most to use to widespread adoption.

37% of respondents believe that the preparation required to use AI is too great for most to use to widespread adoption.

53% of respondents believe that AI is crucial to their organization's success, and they are skeptical about the industry's ability to adequately prepare.

49% of respondents believe that AI is crucial to their organization's success, and they are skeptical about the industry's ability to adequately prepare.

ADDRESSING FEARS
What about the risks? Fears about implementing AI are shared across all three tiers to the top three:

- 54% of respondents believe that AI is crucial to their organization's success, and they are skeptical about the industry's ability to adequately prepare.
- 53% of respondents believe that AI is crucial to their organization's success, and they are skeptical about the industry's ability to adequately prepare.
- 49% of respondents believe that AI is crucial to their organization's success, and they are skeptical about the industry's ability to adequately prepare.

IMPROVING HEALTHCARE
The potential to improve the healthcare delivery will drive a critical need to implement AI and AI pilots in each sector.

- 59% of respondents strongly agree with the potential to improve the healthcare delivery.
- 58% of respondents strongly agree with the potential to improve the healthcare delivery.
- 57% of respondents strongly agree with the potential to improve the healthcare delivery.

MAKING AI MAINSTREAM
While trust and cost may be seen as barriers toward adopting AI, organizations are still identifying methods to use AI.

- 24% of respondents believe that cost is the biggest barrier to adopting AI.
- 22% of respondents believe that cost is the biggest barrier to adopting AI.
- 21% of respondents believe that cost is the biggest barrier to adopting AI.

SUCCESSFUL AI INNOVATION
A recent study by UCGP highlights the need for a successful AI strategy and identifies the top factors for successful AI adoption.

- 36% of respondents believe that new technology implementation will make their organization more competitive.
- 35% of respondents believe that new technology implementation will make their organization more competitive.
- 34% of respondents believe that new technology implementation will make their organization more competitive.

INTEL® INNOVATIONS TODAY ARE BUILDING THE SYSTEM OF TOMORROW
Partners programs are allowing companies to do more with AI than ever before.

- 33% of respondents believe that new technology implementation will make their organization more competitive.
- 32% of respondents believe that new technology implementation will make their organization more competitive.
- 31% of respondents believe that new technology implementation will make their organization more competitive.

A Look Ahead: Intel is Addressing the Critical AI Innovation Gap

- 30% of respondents believe that new technology implementation will make their organization more competitive.
- 29% of respondents believe that new technology implementation will make their organization more competitive.
- 28% of respondents believe that new technology implementation will make their organization more competitive.

INTEL® TECHNOLOGY TECHNOLOGY IS INNOVATING THE HEALTHCARE INDUSTRY:

https://intel.com/InnovationHealthcare