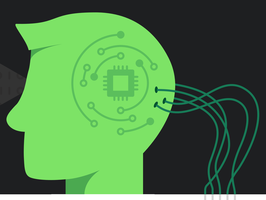
WHAT'S HOLDING BACK ARTIFICIAL INTELLIGENCE

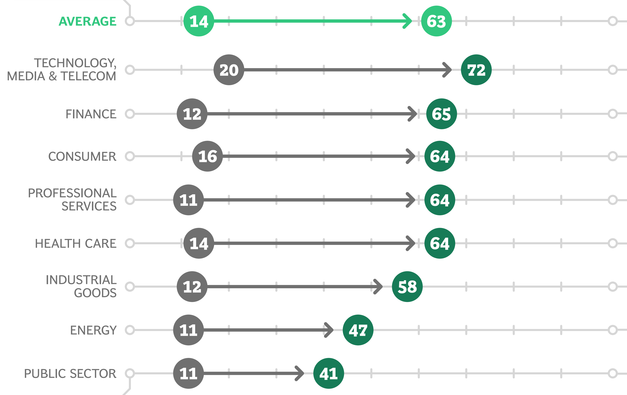
AI has left the machine room and entered the boardroom, but few companies are exploiting its full potential



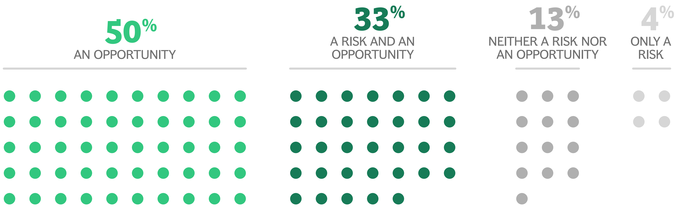
GREAT EXPECTATIONS

In many industries, executives expect AI's influence to grow

PERCENTAGE OF EXECUTIVES WHO EXPECT AI TO PLAY A MAJOR ROLE TODAY AND WITHIN FIVE YEARS



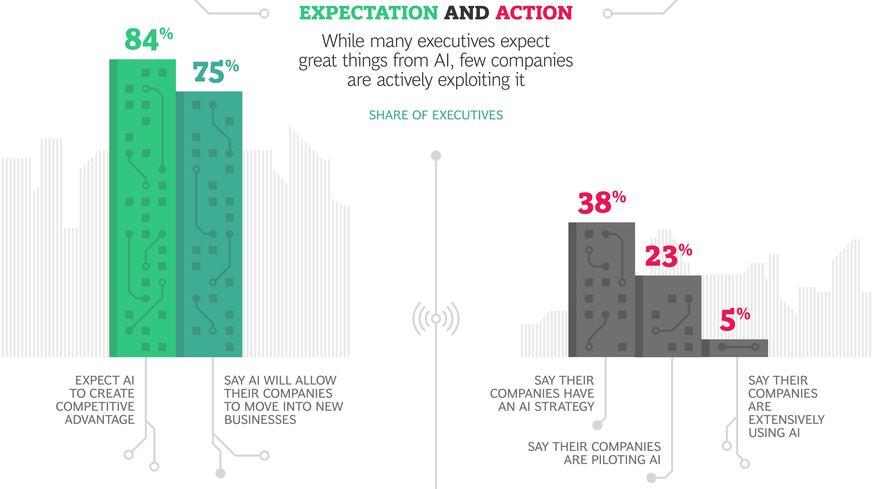
EXECUTIVES' VIEW OF AI



THE GAP BETWEEN EXPECTATION AND ACTION

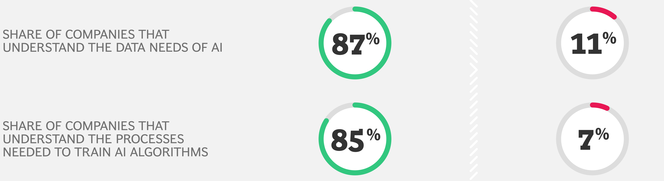
While many executives expect great things from AI, few companies are actively exploiting it

SHARE OF EXECUTIVES



THE DATA AND TRAINING BARRIER

An understanding of data and training needs separates the most sophisticated AI companies from the least sophisticated



PREPARING FOR AN AI FUTURE

Leading companies capitalize on AI in three ways

- UNDERSTAND THE INTERPLAY OF DATA, TRAINING, AND ALGORITHMS
- BUILD TECHNICAL SKILLS AND CROSS-FUNCTIONAL TEAMS
- GAIN COMPETITIVE ADVANTAGE THROUGH ACCESS TO NEW, UNIQUE, OR RICH DATA

This infographic is based on a survey of 3,000 executives conducted by The Boston Consulting Group and *MIT Sloan Management Review* and discussed in "Reshaping Business with Artificial Intelligence" and "Putting Artificial Intelligence to Work"

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