

HOW AI BOOSTS INDUSTRY PROFITS AND INNOVATION

Building on our analysis of 12 major world economies, Accenture research across 16 industries shows that Artificial Intelligence (AI) is a new factor of production that can significantly improve industry bottom lines.

AI CAN INCREASE GROWTH



PROFITABILITY UP 38% BY 2035



ECONOMIC BOOST OF \$14 TRILLION

ACROSS 16 INDUSTRIES AND 12 ECONOMIES

WHAT IS AI?

AI is a collection of technologies that can be combined in different ways to sense, comprehend, act and learn.

AI CAN REINVIGORATE PROFITABILITY

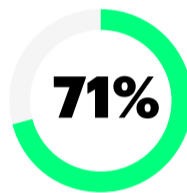
Share-of-profit increase per industry between baseline in 2035 and AI steady state in 2035 in %.



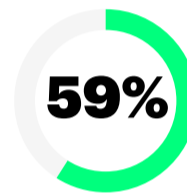
Education



Accommodation & Food Services



Construction



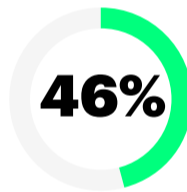
Wholesale & Retail



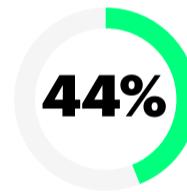
Healthcare



Agriculture, Forestry & Fishing



Social Services



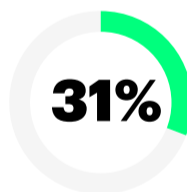
Transportation & Storage



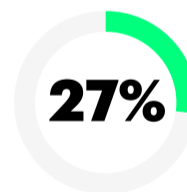
Manufacturing



Other Services



Financial Services



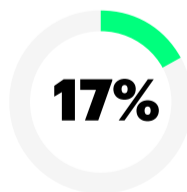
Public Services



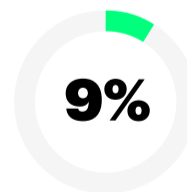
Arts, Entertainment & Recreation



Professional Services



Information & Communication



Utilities

THREE CHANNELS TO IMPROVE INDUSTRY PROFITS



Introduce intelligent automation

Elementum analyzes 10m+ incidents/day and US\$25tn worth of products in real time for early warning of potential problems.



Augment labor productivity

Conatix combines machine learning with human feedback to enable companies to discover, source, structure and share previously unstructured data and information from outside their organizations.



Accelerate the development of new products

Berg Health's AI approach to new drug discovery is estimated to halve the development cost of a single drug from US\$2.6 billion to US\$1.3 billion.