

Generative AI in Healthcare

A Technology Catalyst That's Ready to Revolutionize the Healthcare Industry

85%

COMPOUND ANNUAL GROWTH RATE through 2027

Generative AI is projected to grow faster in healthcare than any other industry

SOURCE: bcg.com/publications/2023/generative-ai-in-medtech

What Can GenAI Do?



Simplify Order Management



Streamline Admin Requests



Enhance Personalization



Expedite Data Insights



Boost Productivity



The main challenge in generative AI is determining **where to begin**. Here's how you can start:

- ① Uncover valuable AI use cases for the business
- ① Assess AI readiness within the current environment
- ① Identify and prioritize AI use cases
- ① Evaluate the return on investment (ROI) of AI use cases

It's predicted that
\$200B+

of the U.S. healthcare industry's **ANNUAL EXPENSES CAN BE SPARED** with AI tech*



AI Use Cases in Healthcare

PAYOR

- Interrogate requests for medical necessity
- Intelligent claims review
- Streamline missing information assessments

PROVIDER

- Clinical note transcription & summarization
- Streamline responses in patient portals
- Synthesize biomedical literature
- Write medical necessity letters to payors
- Write prior authorization letters to payors

PHARMA

- Synthesize clinical summary reports
- Streamline drug interaction communications
- Create Q&As for treatment protocols

55%

of healthcare payor CIOs believe AI will have an overall **TRANSFORMATIVE OR DISRUPTIVE IMPACT** on the healthcare industry

SOURCE: Gartner Healthcare Payer Research Panel Survey, May 2023