

# HCLS Generative AI Workshop

## Turn Your AI Vision into Reality

Generative AI (GenAI) is revolutionizing healthcare by reimagining clinical workflows, enhancing patient outcomes, optimizing clinical trials, and accelerating drug discovery. Our workshop helps healthcare organizations harness GenAI's power, turning innovative ideas into impactful industry compliant solutions.

We'll guide you through the GenAI landscape, exploring applications from personalized medicine to predictive analytics in patient care. Through strategic ideation, we'll identify and prioritize the right use case for your organization, developing a tactical roadmap using AWS services like Bedrock and SageMaker to rapidly prototype your AI initiatives.

Caylent's team brings expertise in GenAI, ML model creation and operationalization, LLM integration, enterprise data strategy, and DataOps. Our experience ensures your workshop outcomes translate into real-world healthcare solutions.

Ready to transform your healthcare operations with GenAI? Contact us to schedule your customized workshop today.

## Key Activities

### Use Case Discovery

We'll bring your team up to speed on the current AI landscape and supporting AWS services that can accelerate your goals

### Ideation

Strategy sessions with business leaders to explore use cases and prioritize those that deliver value for your organization

### Action Plan

We'll present up to 3 use cases aligned to your business goals and tactical next steps for implementation

## Sample GenAI Use Cases

- Chatbots & Assistants
- Knowledge Bases
- Summarization
- Document Processing
- Personalization
- Natural Language Speech or Search
- Localization
- Anomaly Detection

## Activities & Deliverables

- 2-hour strategy session to identify key business opportunities and GenAI implementation requirements
- 3 customized use cases tailored to your organization
- Strategic roadmap for rapid proof of concept (PoC) development