

GENERATIVE AI JUMPSTART: RAG & LLM POC

Have you ever wondered what generative AI could do for you and your business?

York IE has introduced a new Generative AI proof of concept (POC), designed to help companies explore and validate AI-driven solutions. This POC leverages up to three key datasets to experiment with internal or external use cases, focusing on delivering actionable insights in three months or less. This POC is perfect for AWS-based startups, providing a clear path from concept to potential productization.

HOW IT WORKS

York IE will work closely with you and provide a guided process on the following items:

- » **Use Case Identification:** We'll work together to define specific use cases tailored to your business needs.
- » **Dataset Selection:** We'll work with you to choose up to three datasets to power your POC. These include:
 - Structured data integrations (e.g. databases)
 - Unstructured text data (e.g. Blogs, Knowledge Base)
 - API integrations (e.g. CRMs, SaaS product)
 - Web Search (via API)
- » **Test Criteria Documentation:** We document clear test criteria and methods of testing to evaluate the success of the POC
- » **POC Development:** Our experienced team will lead the development of a functional POC, including a chatbot interface and test it against predefined criteria.
- » **Deliverables:** You will receive a functioning POC chatbot (including POC code) and a detailed report on findings that includes:
 - Use cases and findings, including pass / fail of test criteria
 - Recommendations based successes and potential enhancements

RAPID INNOVATION

Explore AI capabilities without long-term commitment

TAILORED SOLUTIONS

Leverage your own data for highly relevant outcomes

EXPERT GUIDANCE

Benefit from York IE's expertise in AI and product development

ACTIONABLE INSIGHTS

Get a detailed report with recommendations for future steps

SAMPLE USE CASES

- » **Internal Enablement:** Automate repetitive internal tasks with a model trained on your own data.
- » **AI-Based External Insights:** Provide AI-driven insights for external stakeholders (customers, prospects, etc.)
- » **Product Roadmapping:** Develop detailed product roadmaps for your specific industry and needs.

