Establish the feasibility of AI in your business with an MVP for your first AI use case

Use an agile and iterative process to prove the ability to build an AI solution in your organization.

A do-with, time-boxed effort to co-create the first Generative AI solution in your enterprise, establish the technology stack and assess the feasibility of AI in your organization

FAIR Generative AI Incubate builds your MVP by:

- Selecting an existing foundation model
- Defining and setting up the cloud platform
- Preparing data, adapting and aligning the model
- Fine-tuning and integration of LLM
- Demonstrating, optimizing and augmenting the model
- Building an LLM-powered application

Key benefits

✔ Establish and test key hypotheses that will enable AI

✔ Prove the feasibility of the AI solution in your environment

About FAIR

The Foundry for AI by Rackspace (FAIR™) is a groundbreaking practice dedicated to accelerating the responsible and sustainable adoption of Generative AI solutions across industries. FAIR builds on Rackspace Technology DNA of open innovation, public cloud services, private cloud solutions, and 25 years of expertise in helping businesses succeed with emerging technologies.

Azure
OpenAI

Iteration 1

Discovery and Design

Define requirements for the MVP, develop data pipelines, establish the AI platform, and identify success metrics for your MVP. Key deliverables include:

- Data sources
- Technology architecture
- Selected LLM
- Fine-tuning approach & requirements
- Prompt templates and definitions

Iteration 2-3

Adapt and Align

Select a foundational model then adapt, align and fine-tune it to baseline the model's performance against a specific task. Key deliverables include:

- Data pipelines and MLOPs
- MVP that is tuned for a specific task
- Reparameterization of the model
- Prompt tuning

Iteration 4-6

Optimize and Augment

Continue training the AI solution using prompt engineering, and adjust temperature and P and K values to refine the model's performance. Key deliverables include:

- Prompts, temperature and model P and K values to produce desired results
- Prompt engineering and training to improve performance against a specific task
- UI that makes it easy to interact with the inference
- Gaps to close before industrializing the AI

Take the Next Step
fair.rackspace.com