TCS Generative AI Enterprise Playground on Azure

Context

As enterprises gear up to adopt and infuse Generative AI into their business and IT operations, there is need for a secure and governed, yet democratized and customizable playground where employees, business units and corporate functions across the enterprise can explore, experiment, evangelize and ideate use cases that can then be qualified for pilot or productionization based on anticipated ROI.

TCS has a compelling offering for implementing Generative AI Enterprise Playground on Microsoft Azure powered by a configurable and customizable solution framework which accelerates Generative AI adoption for customers.
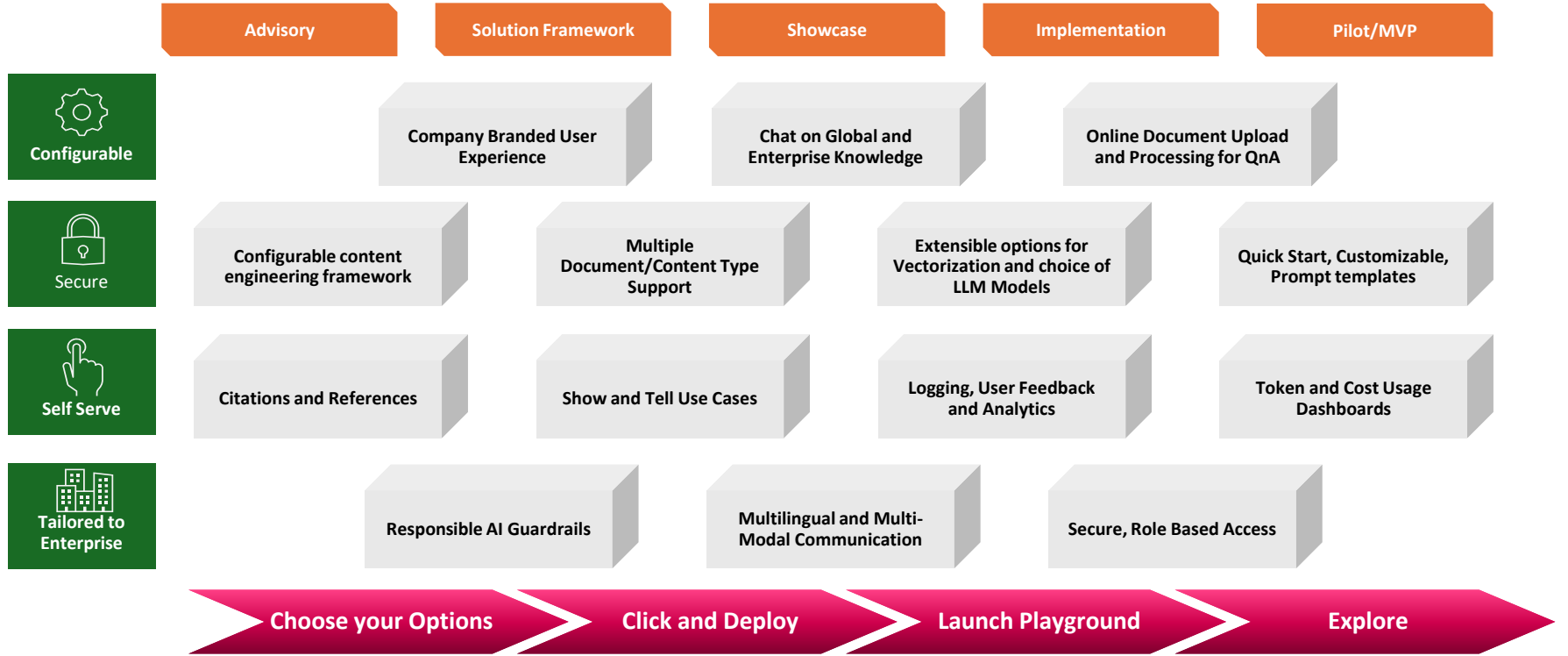
TCS Generative AI Enterprise Playground on Azure – Highlights

- Provide a configurable and extensible solution framework to set up a secure, governed Enterprise Generative AI Playground on Azure

- Explore popular patterns of Generative AI use cases based on customizable role and skill-based prompt templates

- Deliver a personalized user experience aligned with enterprise branding standards

- Secure the playground with comprehensive guardrails to enforce Responsible AI usage

- Enable customizable data engineering, search architecture and RAG patterns as per enterprise needs

- Provide comprehensive monitoring and analysis on usage, feedback and costs

- Launch the Playground as an MVP/Pilot to enable evangelization, ideation, exploration and qualification of use cases

One Stop Ideation, Exploration and Adoption Enabler for Generative AI Use Cases that is secured and powered by Azure OpenAI

TCS Generative AI Enterprise Playground on Azure

One Stop Ideation, Exploration and Adoption Enabler for Generative AI Use Cases

Advisory	Solution Framework	Showcase	Implementation	Pilot/MVP

Configurable / **Secure** / **Self Serve** / **Tailored to Enterprise**

	Advisory	Solution Framework	Showcase	Implementation	Pilot/MVP
Configurable		Company Branded User Experience	Chat on Global and Enterprise Knowledge	Online Document Upload and Processing for QnA	
Secure	Configurable content engineering framework	Multiple Document/Content Type Support	Extensible options for Vectorization and choice of LLM Models	Quick Start, Customizable, Prompt templates	
Self Serve	Citations and References	Show and Tell Use Cases	Logging, User Feedback and Analytics	Token and Cost Usage Dashboards	
Tailored to Enterprise		Responsible AI Guardrails	Multilingual and Multi-Modal Communication	Secure, Role Based Access	

Choose your Options ➤ **Click and Deploy** ➤ **Launch Playground** ➤ **Explore**

Empowering and Democratizing Generative AI for Enterprises with Security and Governance

TCS TATA CONSULTANCY SERVICES

Secured and Powered by Azure OpenAI

TATA