

# **OFFER OVERVIEW**

Trek10's model-agnostic accelerator is a bespoke offering designed to streamline and expedite the deployment of your GenAI workloads. Leveraging our extensive experience in GenAI on AWS workloads and proven design patterns from previous engagements, the accelerator is structured with approximately 80% prebuilt components and approximately 20% customizable elements.

Reduce complexity, accelerate your time-to-market, and ensure a smooth and efficient launch!

### WHAT IT IS

Trek10 works with you every step of the way to ensure you have full understanding and control over the behavior of the system and to create a model agnostic, GenAI workload/natural language engine.

Trek10 will use its deep GenAl knowledge to create a solution bespoke to their use case. This can include creating a natural language engine with context of a client's proprietary data.

#### **ACCELERATOR PATHWAYS**

#### **Bedrock Accelerator**

- Menu Ordering Natural Language Engine
- Customer Service & Support Natural Language Engine
- Natural Language Engines
- Image Generation
- Educational & Training Engines
- Content Creation
- Content Summarization
- Franchise Operations Manual
- Curriculum Builder
- Menu Teams

#### **Q** Business Accelerator

- Virtual Assistants
- Educational & Training Engines
- Content Creation
- Content Summarization
- Franchise Operations Manua
- Employee/Customer Loyalty Programs
- Curriculum Builder

### MLOps/DataOps Accelerator

- Sentiment Analysis
- Translation
- Equipment Quality Scoring
- Food Quality Scoring

# QuickSight Q Accelerator

- Report Generation
- Dashboard Generator
- Trend Analysis
- Inventory Forecasting





### **KEY FEATURES AND BENEFITS**



#### Model-Agnostic Flexibility

Develop a natural language engine that is not tied to any specific AI model, providing the flexibility to choose the best model for your needs.



#### **Customizable Solutions**

Gain full control over your natural language engine's behavior and capabilities, with approximately 20% customization tailored to your unique use case.



# **Prebuilt Components**

Utilize approximately 80% prebuilt elements based on proven design patterns from previous engagements, ensuring efficiency, reliability, and faster deployment.



### **Expert Collaboration**

Work hand-in-hand with Trek10's GenAl and AWS experts to ensure your solution meets both technical and business requirements.



#### **Advanced Tools**

Harness the power of LangChain and AWS Bedrock for sophisticated AI capabilities.



# **Data Integration**

Seamlessly incorporate your proprietary data in a secure fashion for context-aware responses.

# **HIGHLIGHTS**

Trek10 AI/ML Practice Founded 2018

Trek10 GenAl Practice Founded 2021

Worked in Collaboration with the University of Notre Dame to Establish & Refine our GenAl Capabilities

# **ADDITIONAL RESOURCES**

Trek10 GenAl eBook

AWS Premier Tier Services Partner Trek10 Provides Generative AI Services With A Unique Approach

Trek10 Generative AI Webpage



Impactful AI/ML to enhance your ability to grow revenue. See how we have impacted clients all over the globe.

Contact Trek10 trek10.com/contact

More Trek10 resources trek10.com/gen-ai

Reach out for a convo **888 736 2446** 



