

Service Description

ML Model MVP

This Service Description describes the scope of services (including associated Customer requirements) for the Databricks Advisory Service identified above (the "Service"), and applies to the Service under Customer's accepted Service Order.

Service Overview

Develop an ML Model MVP (minimum viable product) to address a key business problem.

Objective

Translate an existing business problem into an ML solution. This includes defining success criteria, performing exploratory data analysis, developing and benchmarking models, tracking and versioning models and data, as well as ensuring appropriate knowledge transfer to Customer's teams.

Description of Services

Databricks will provide Services from the Technical Focus Areas and Representative Activities described below to assist Customer to develop an ML Model MVP. **Specific activities performed will vary, depending on Customer-specific objectives.**

Technical Focus Area	Representative Activities
Model Development	 Translate an agreed upon business problem to an ML solution, including establishing success criteria and metrics
	Perform exploratory data analysis
	Perform feature engineering leveraging Databricks Feature Store
	 Build scalable ML workflow customized to Customer's requirements
	 Incorporate MLflow Tracking and Model Registry for model reproducibility
	Evaluate ML model
	 Document solution, including next steps
	Enable team and conduct knowledge transfer

Prerequisites

Throughout the engagement, Customer will assure that the following requirements are met, to enable the Services:

- Depending on the complexity of the use case and features, Customer must be OK with only using a mutually agreed upon subset of the features for the model development
- Customer's technical, business, and domain experts to be reasonably available throughout the engagement to answer questions and provide necessary context
- Customer's technical resources who will own the ML pipeline after this engagement is complete for appropriate knowledge transfer
- Customer to provide access to Databricks environment, data, information, and artifacts necessary to successfully complete the project

Out of Scope

- Configuration & integration of non-Databricks products & systems
- Data cleansing associated with building broader data lake
- ETL non-related to ML
- Developing Generative Al/Large Language Models

Resources and Schedule

Services consist of **up to 14 Days** of Data Scientist time, and up to **2 Days** of Project Management time, typically across a continuous **3-4** week period, applied against the Representative Activities in the Description of Services above.

Databricks will work with you to mutually agree to a project schedule as part of the Project Management phase. Resourcing assignments require a minimum 4-weeks advance request (while Databricks makes reasonable efforts to accommodate scheduling requests, personnel availability is subject to Databricks resourcing and discretion). Accordingly, Databricks recommends Customer coordinate with Databricks Services at least a month before placing its Service Order.

Additional Definitions and Terms

- "Agreement" means your agreement with Databricks providing general terms for our Services.
- "Day" means 8 working hours during local business days, excluding holidays.
- "Services Order" may be any of these mutually-accepted formats placed under your Agreement: an Order, Success Credit redemption request, written statement of work, or similar document
- "we", "us" or "our" means Databricks, Inc. or its Affiliates.
- "you" or "your" means the Customer organization that placed the Services Order