

One AI Recipes

Machine Learning



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One AI Client Enablement



Topics Covered

- Overview of One AI recipes
- Available One AI recipes
- How to use One AI recipes to create machine learning models

Learning Outcomes

You will:

- Understand the purpose & use of One AI recipes to simplify the creation of ML models, save time & resources, & avoid common modeling errors
- Gain familiarity with the various models that can be created using recipes, such as attrition & high performer models
- Know the steps to use a recipe to build a model, including defining the outcome, selecting the population, & choosing the attributes



One AI Recipes Overview



One AI Recipes Overview

Creating machine learning models can feel intimidating

- **One AI recipes + One AI autoconfiguration greatly simplifies the process, enabling beginners**
 - Recipes refer to **predefined, structured** templates designed to simplify the creation of predictive ML models using your organization's people analytics data
 - Step-by-step framework
 - Select the outcome you want to predict
 - Answer a series of questions about the data (model population, time frames, etc.)
 - Generate a well-structured model with transparent results



Purpose of One AI Recipes

- Recipes bridge the gap between traditional people analytics & ML, enabling non-technical users to easily leverage predictive analytics
- Recipes enhance the modeling process:
 - Simplified workflow
 - Reduced risk of errors
 - Time efficiency



Available One AI Recipes



Available Recipes

Classification Models

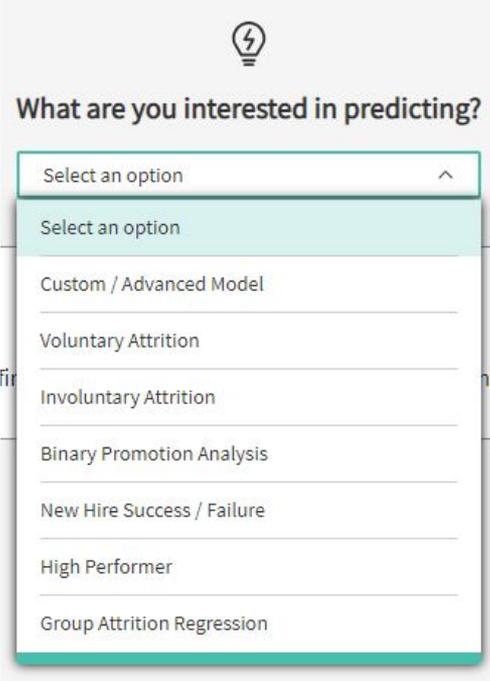
- Voluntary attrition / flight risk
- Involuntary attrition
- Promotion readiness
- New hire success / failure
- High performer

Regression Model

- Group attrition

Custom / Advanced Models

- Use guided framework to predict the outcome for any defined metric in One Model



The screenshot shows a user interface for selecting a prediction metric. At the top, there is a lightbulb icon and the text "What are you interested in predicting?". Below this is a dropdown menu with a search bar containing "Select an option" and an upward arrow. The dropdown list is open, showing the following options: "Select an option", "Custom / Advanced Model", "Voluntary Attrition", "Involuntary Attrition", "Binary Promotion Analysis", "New Hire Success / Failure", "High Performer", and "Group Attrition Regression".



How to Use One AI Recipes





Thanks for watching!

