

FEATURES & BENEFITS

AUTOMATIC:

- Create forecasting models with push of a button.

ACCURATE:

- MAPE excellence
- GEFCom Award Winer

FAST:

- Build models fast: seconds rather than days or weeks from large data sets

ERP & BI TOOL AGNOSTIC

- Integrated with: Qlik, Alteryx, Tableau, Power BI, MS Excel and Flow, Databricks, Data Factory, Azure ML, IoT Central, Mindsphere, and others
- TIM™ comes with an easy to use API to integrate with your solutions

EASY TO USE:

- Standalone, browser-based TIM Studio

ANOMALY DETECTION:

- Real-time anomaly detection with notification



TIM™ OVERVIEW

TIM™, Tangent Information Modeler, is an automatic forecasting solution. TIM automates the forecasting and anomaly detection process by analyzing time-series data and generating accurate models based on the patterns it detects. TIM™ can be deployed as a standalone Cloud-based Web application or as a Web service that can be easily integrated with your existing business applications through a simple API interface. Your TIM™ - enabled end to end solution can be deployed entirely in the cloud, on premise, or using a hybrid approach.

To build a forecast all you need to do is feed your historical data into TIM™, and in just minutes it creates a predictive model ready for validation and deployment.

TIM™'s underlying technology is extremely compute-efficient and therefore can process huge data sets in minutes. That means you can automatically create models for hundreds or even thousands of individual assets or customers- and update those models as frequently as you'd like.

TIM™ automates the feature engineering process by analyzing the historical input data and determining which data is relevant to the predicted output. For example, if a machine's vibration is sensitive to condensation, which is related to a hot, humid day following a cool day- TIM™ will spot this pattern and incorporate it into the model.

Call for more information 1-973-5318084
Free Trial: bardess.com/forecasting