



## An advanced analytics solution to predict demand based on historic data.



If you want to improve the way in which your business anticipates and plans for future demands in the supply chain, you are likely to encounter these challenges:

“Forecasting demand is very important in our operational planning, but it is a complex task that requires very specific skills and tools.”

“We use spreadsheets and manual inputting to develop our future demand predictions. It takes too much time and the data is not updated in real-time.”

“Our demand planning process does not meet the accuracy standards we need. Our customers are suffering as a result and it is affecting our bottom line.”

The Demand Forecasting solution from Prodware is the answer: an AI suite built to connect with any ERP, it predicts demand based on historic sales data with additional Power BI reporting to help you visualize your business intelligence

### Why choose Demand Forecasting from Prodware to support your operational excellence journey?

The ability to plan ahead for businesses throughout the supply chain is critical in forecasting, but this is often prone to complexity, heavy IT consumption, lack of skills and resources and inaccurate outputs depending on the models or approaches used.

With thousands of customers throughout the supply chain, Prodware's global experience in operations technologies and our innovative machine learning skills means that apps such as **Demand Forecasting** deliver the right tools for your industry in an intelligent way.

Demand Forecasting has been designed for manufacturers, distributors and retailers alike:

- Azure-based solution using cutting-edge cloud and AI technology: Databricks, Azure functions and Azure storage
- Uses a blend of the latest algorithms and predictive benchmarking technology to deliver the most relevant and accurate results
- Results delivered from within ERP for ease of use and increased visibility across the business
- No need for specific technical skills



Assurance

Past performance comparisons are included in the reporting to support learning and future predictions.



Accurate

9 prediction models are used in parallel with an automatic selection of the most appropriate model.



Integrated

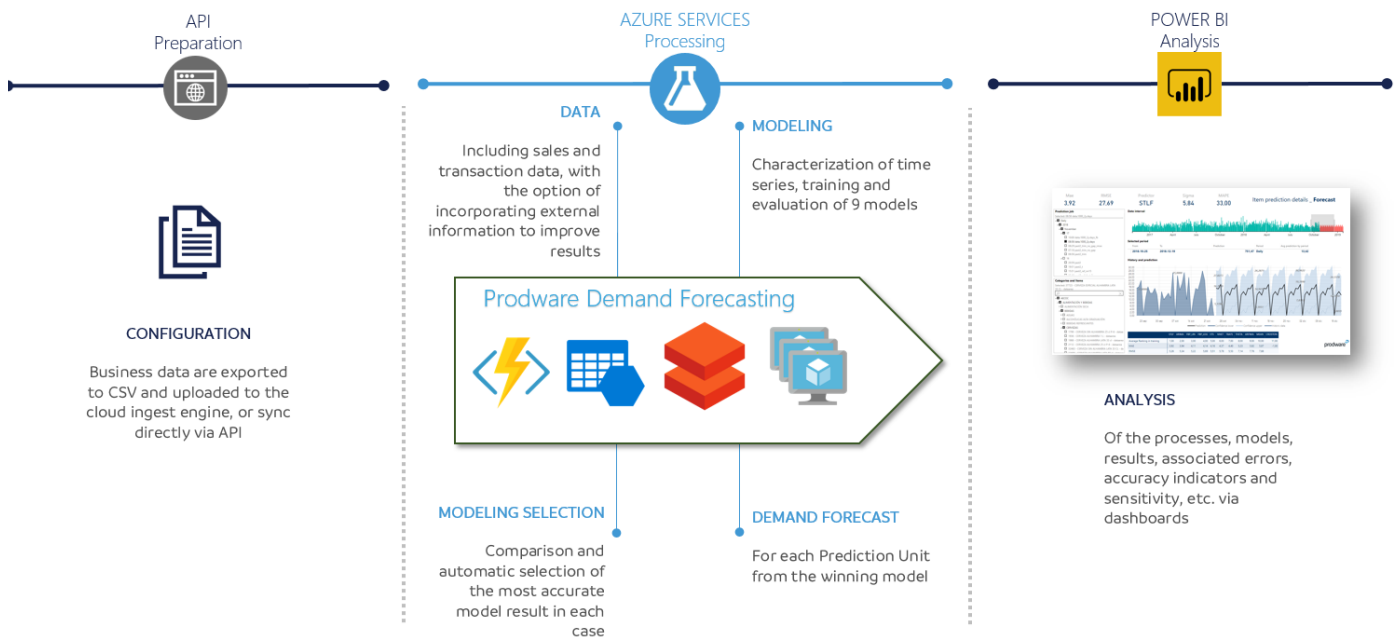
No need to customize the Dynamics 365 for Finance & Operations environment: it works in standard.



Flexible

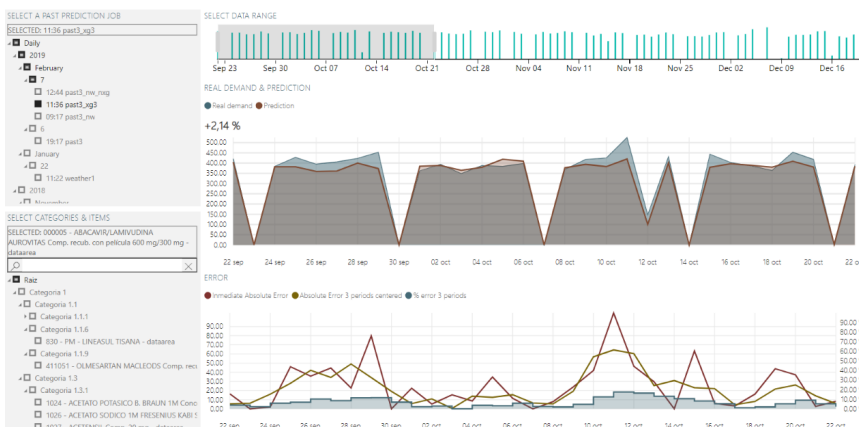
No capacity restrictions, pay-per-user, 100% SaaS.

## What are the overall processes in Demand Forecasting?



### PERFORMANCE PAST PREDICTIONS

Showing info from 2018-09-22 to 2018-10-22



- Uses transactional data, no need to export or produce complex datasets
- Results displayed in advanced Power BI reporting for additional insights

Speak to Prodware about transforming your demand planning processes using the power of modern technology; impacting your bottom line to reduce waste, improve productivity and provide your clients with excellent experiences.



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