

OVERVIEW

Retail businesses are data-rich but often retailers struggle to make sense of all of the data available to forecast which actions to take to increase revenue, protect margin and control stock levels. Island Pacific Forecast Manager provides a state of the art forecast tool which can integrate seamlessly alongside your existing architecture using data mining and machine learning techniques to support your users in making the best decision. Use alongside the Island Pacific SmartPlanning modules to optimise forecasting across Merchandise Planning, Assortment Planning, Allocation and Replenishment.

Island Pacific Forecast Manger supports retailers in leveraging the substantial opportunities to drive in depth analytics to enhance merchandising processes.

To find out more, or for a product demonstration, contact us today.



BENEFITS

- **Simplistic user interface** for ease of use.
- **Use machine learning algorithms in-house** to target challenging areas.
- **Transforms historical data into actionable data.** Enabling end users to make decisions based on dynamic forecasts.
- **Increases forecast accuracy.**
- **Saves time & increases efficiency.**
- **All the tools** to look at past trends and predict the future trends.

Island Pacific SmartPlanning includes the modules on the right, available separately or as an integrated solution:

- Forecast Manager
- Replenishment Manager
- Allocation Manager
- Size Profiler
- Assortment Builder
- Assortment Planner
- Core Planning

“ If you are specialist retailer looking for an AI solution Island Pacific Forecast Manager can help by providing a simple user interface so users can easily determine, what to forecast, what period / horizon and which history to use.

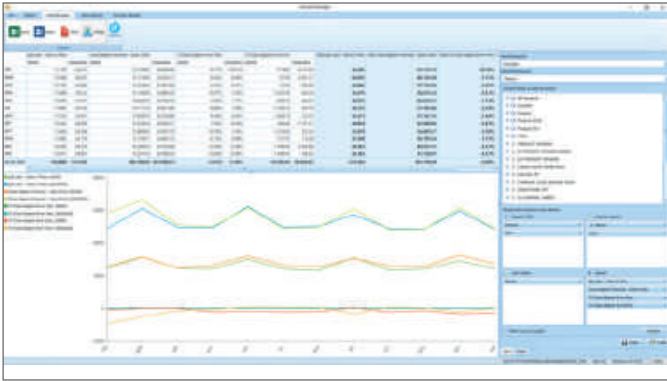
It's designed to lean on 'user thought process'. By feeding data into the system which can leverage established retail statistical methods and more modern data mining capabilities via analytics. Enabling accuracy of forecasting and comparisons. At the end of the process, we collate results from different models and forecasting approaches, calculating the divergence from actual results in 'holdout period' so that we use the most accurate forecast going forward. ”

- Nemanja Cvetkovic, Chief Architect of Island Pacific Forecast Manager



Forecast Manager

Smarter Solutions for
Global Multichannel retailers



FEATURES

Create custom build formulas using historical data.

Easily apply machine learning algorithms.

Providing powerful tools to produce forward forecasts.

Multiple industry standard forecasting models and methods. Including Time Series, (Classic multiplicative model) Exponential smoothing, Regression Trend Analysis.

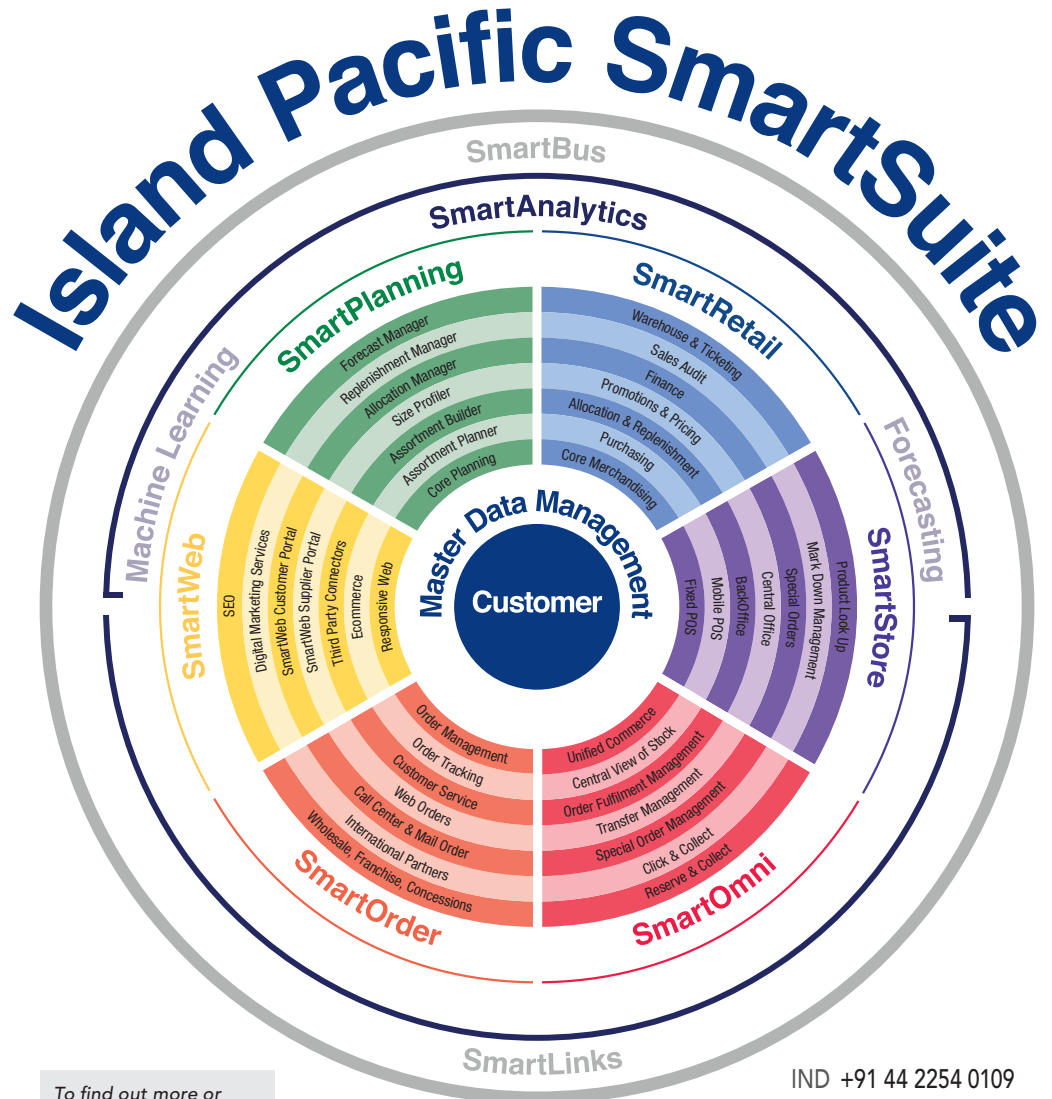
Algorithm logic will be applied to the forecast to account for lost sales, low inventory thresholds or missing values.

Core components provide the ultimate in flexibility. Select from product, location and time and any forecast methodology.

Forecasts. Available as both quantitative and graphical data.

Flexible access of data through Microsoft SSAS or from within SmartPlanning modules.

Unlimited number of forecast scenarios and models to compare and identify which model is the best to use.



To find out more or
request a demo please
contact us on:

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