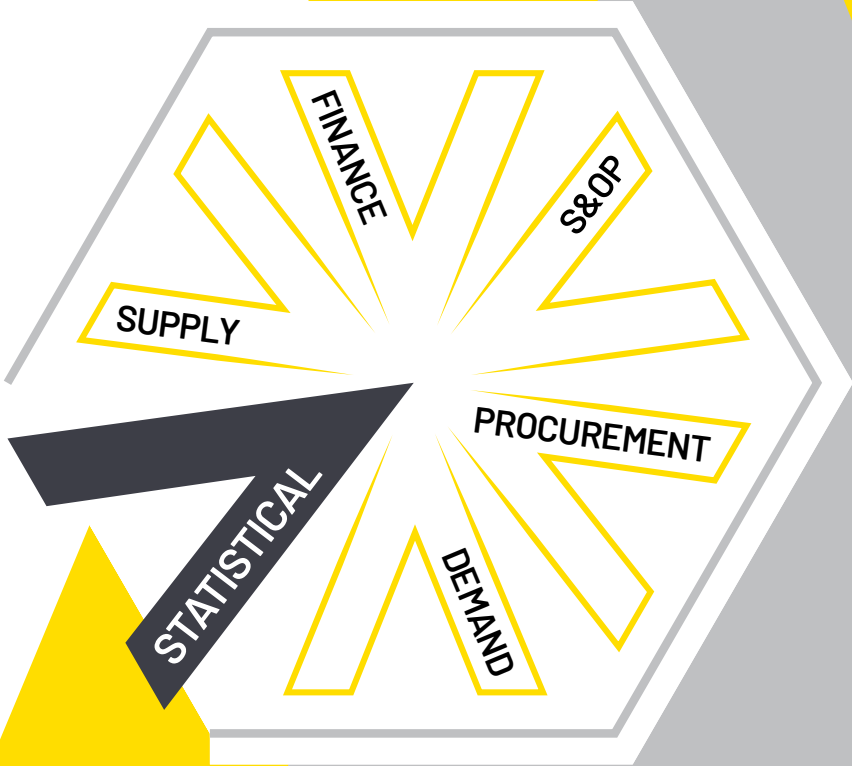


VUEALTA Statistical

on Anaplan

Vuealta Statistical is one of a suite of **Supply Chain Planning** solutions powered by Anaplan.



V Statistical

➤ Data-driven Statistical Forecasting, powered by Anaplan

Good forecasts are always the combination of art and science. The 'art' stems from the expert judgement of the planners and the wider business they represent. It is the knowledge of the market, customers and competitors which makes for a robust forecast and one which will achieve buy-in.

In parallel, there is a valuable place for 'science'. Powerful results can be achieved by exploiting historic data and other datasets. A statistical forecast, derived from underlying trends and seasonality, provides a solid baseline, leaving the organization to focus on the incremental and tangible events which create an impact.

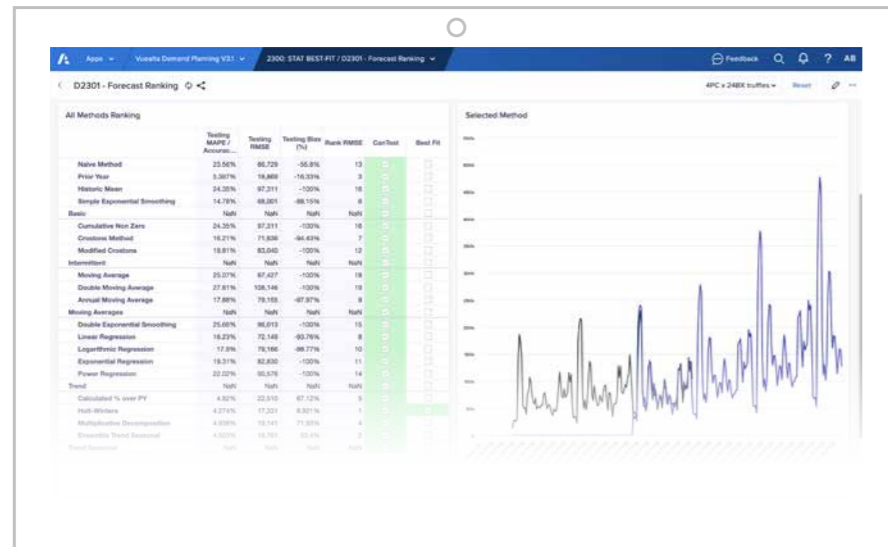


A powerful analytical solution, enabling organizations to exploit their data to establish a forecast.

Vuealta Statistical provides a pre-configured planning application that delivers a wide range of industry standard algorithms which can underpin a world-class supply chain. The application is powered by the Anaplan platform, harnessing powerful analytics to allow for real-time calculations that ensure your organization can be both proactive and reactive. The application is fully compliant with S&OP and IBP frameworks while also flexible enough to support local process variations.

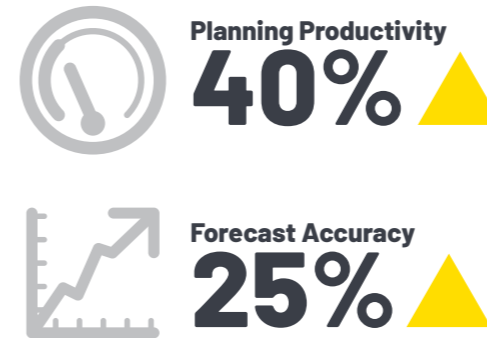
Outcomes:

- Immediate forecast baseline
- Identification of key discussion points
- Rapid iteration of plan updates
- Reduced planning cycle times and effort
- Increased process automation



Forecast accuracy testing and best fit selection

Benefits:



> Key features



Real-time

Vuealta Statistical will process your data in real-time, without the need to wait for calculation routines. As soon as it is given the data, it will produce results.



Controllable

Vuealta Statistical includes wide parameters so that the experienced planner can control how it operates. These allow it to be tuned to the dynamics of the specific business.



Transparent

Vuealta Statistical takes away the black-box associated with forecasting algorithms. How the forecasts are being calculated is clear to the user, helping them gain confidence in the results.



Intelligent

Vuealta Statistical will help you make the right choices. It will tune the parameters to provide optimal inputs, and it will test the results to identify the most accurate forecast. It does the heavy lift for you.

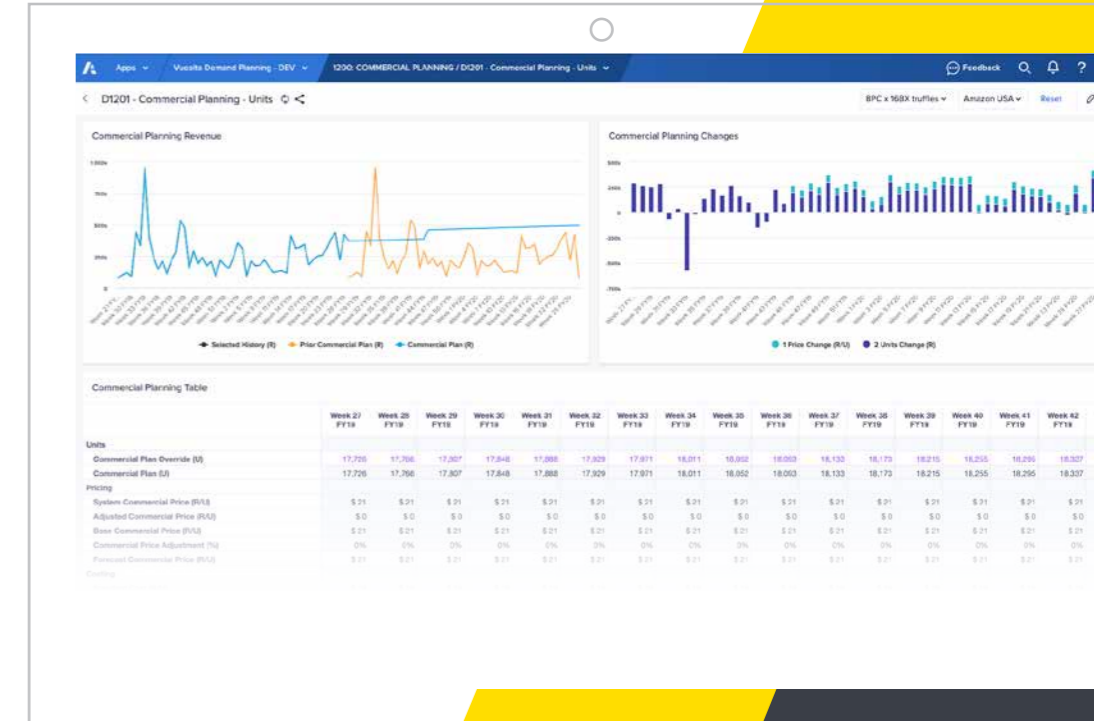


Powered by Anaplan

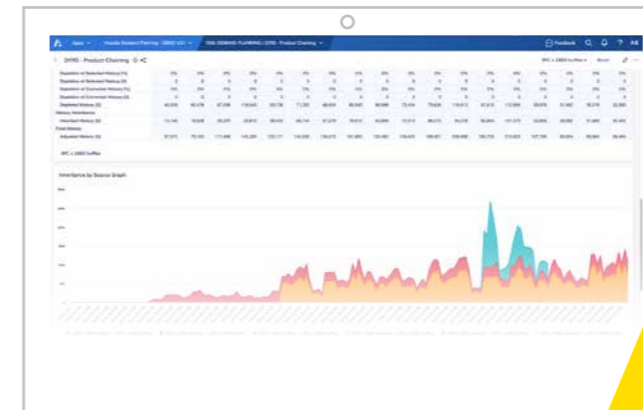
Vuealta Statistical is built upon the Anaplan platform. The solution therefore is built on a world leading cloud-based planning and modelling basis. It benefits from the Anaplan platform's enterprise scale, performance and security.



▲ Multi-level forecasting with decomposition



▼ Seasonality Analysis



▲ 19 industry standard algorithms

> Process Capability

CONTROL & ANALYSIS

Parameter Optimization

- > Flexible definition of alphas and betas
- > Automated optimization of parameters
- > Manual override of system recommendations

Algorithm Testing

- > Forecast Accuracy Testing
- > Best fit Algorithm Selection
- > Manual override of best fit

Multilevel Forecasting

- > Independent forecasting at all levels of the hierarchy
- > Ability to disaggregate higher level to lower

Analysis

- > Trend and seasonality analysis
- > Demand sensing

ALGORITHMS

Basic

- > Naive Method
- > Prior Year
- > Historic Mean
- > Simple Exponential Smoothing

Intermittent

- > Cumulative Non-Zero
- > Crostons Method
- > Modified Crostons

Moving Averages

- > Moving Average
- > Double Moving Average
- > Annual Moving Average

Trend

- > Double Exponential Smoothing
- > Linear Regression
- > Logarithmic Regression
- > Exponential Regression
- > Power Regression

Trend Seasonal

- > Calculated % over PY
- > Holt-Winters
- > Multiplicative Decomposition
- > Ensemble Trend Seasonal

VUEALTA Statistical

Follow us
@vuealta



hello@vuealta.com
www.vuealta.com

London

New York

Stockholm

Helsinki

Rotterdam

Singapore

Sydney