For supply chain planners, adjusting forecasts manually is a routine task that can be time-consuming and frustrating. This can lead to errors and delays in the supply chain process.

The detailed information needed tends to come from many data points scattered throughout the organization. Our Intelligent Planner application helps planners focus on high value decisions because we brought intelligence and automation to the forecasting process.

Powered by SAP Leonardo, the application uses Machine Learning to suggest corrections and adjust the predicted trend. The Intelligent Planner leverages SAP Leonardo’s Applied Intelligence capabilities to provide best results for the planner.

Machine Learning capabilities provide the best fit forecast models.

The application provides the planner with a list of products that are required to be reviewed based on the built-in analytical intelligence.

Business rule definitions enable planners to auto approve the forecasts, which are above the defined “Forecast accuracy” threshold.

In addition to statistical forecast, intelligent planner provides two more streams of forecast, which follows different seasonal and trend pattern.

Artificial intelligence predicts the corrected forecast based on the deviation measure with the past statistical forecast.

Optimized forecast is based on corrected forecast and Finalized Planner forecast.

Intuitive data visualization with inherent ability to zoom in and zoom out across planning horizon.

The application provides planners with an option to interactively review, simulate and finalize the Demand Forecast. Once submitted, the Finalized Planner forecast will be saved and sent to the planning application.

The result?

Intuitive, transparent and better forecasting so planners can focus on critical decisions.

To find out more and see how Accenture can help you transform data into intelligent forecasting, visit our website.