

Forecast Accuracy Index



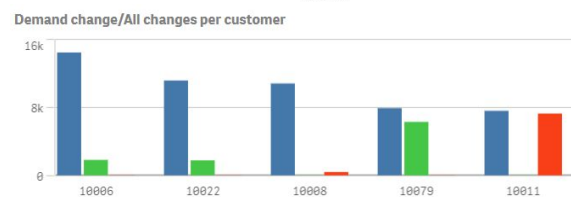
Forecast quality has always been seen as a determining factor for effective planning. Meridion has run projects in the area since 2005. In connection with the financial crisis in 2009, the need to increase awareness was identified and both national and international projects were carried out to contribute to increased knowledge in the area.

One of the deliverables was the FAI application. In 2018, the topic was included in a project together with Chalmers and eight companies in the automotive industry. The FAI application was developed and is now delivered in Qlik Sense with connections to predictive analysis.

The Application

The application allows suppliers to measure the forecast accuracy in delivery plans for their customers. With Machine Learning, the user is provided with a direct insight into the forecast precision of the delivery plans with the help of both historical and future data. The KPI's FAI and WTS are central in the application, which is an international Odette standard in the Automotive Industry. WTS describes how the forecast systematically falls above or below estimated need, while FAI describes the percentage of the deviation. Since the data is transferred via EDI, the app can be used with various ERP systems.





Among our customers are **Volvo, Veoneer, AC Floby, Bulten, Plasman** and more using this Application






FAI 60,8%

WTS 0,08

The Benefits

-  A prediction of the actual demand
-  Communicational support of Delivery Schedule Variations with customers
-  Better overview of your Delivery Schedules
-  Decision support to prioritize planning

Our offer

-  Licenses via Meridion Cloud 1,000 SEK/month and user
-  Implementation of the application during 10 business days, including pre-study and education
-  You provide access (ODBC) to your M3 database or an extract on a fileserver

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Premier
Delivery Partner



Meridion was founded in 2005 and is an independent Consultancy firm that develops and realizes efficient supply chains and logistics processes. Meridion has long years of substantial experience of business development and business systems, especially in Infor M3, from multiple companies and industries.