Analytics Layer - Plan, Analyse and Optimise critical Supply Chain Data

Problem

Today's supply chains are complex global webs of endlessly flowing products, information and transactions. This data carries critical decision-making intelligence that can be derived from available information to address uncertainties of the supply, demand and the ecosystem.

However, the challenge is that this data comes in from multiple sources and forms, exhibiting different levels of granularity and isn't SYNCHRONISED. Moreover, the relationship between data points from various micro-processes within processes varies significantly, thus making analysis of the entire supply chain a complex challenge.

Solution

VERDIS takes your supply chain from a plane of complexity and chaos into that of order. The Analytics & Insight layer is built over the Digital Control Tower and is the user-facing layer that empowers them to visualise, analyse and present critical decision-making information as dashboards. The offerings of this layer are as follows:

Monitor real-time dashboards

Get predictive & prescriptive insights

Configure alerts for critical business KPIs

Collaborate boardroom discussion with the Big

Analysing "data" for "decision-making intelligence" with VERDIS

The key offerings of VERDIS Analytics & Insights Layer are as follows:

Catalogue of MIS/ Report/ Analysis

The catalogue acts as the central library of the MIS dashboard which can be accessed as per defined roles controlled by defining roles in access management. It contains all the charts and tables that can be made on different date ranges and data filters. Monitor daily performance, compare the data points around plan vs actual and enhance your resource productivity.

Personal Dashboard

Individual users can make their own dashboards using the Analyser and catalogue. Create unlimited personalised dashboards as per your needs. Insert custom charts and create presentation-ready dashboards for easy analysis of the relevant data.

Analyser

The main function of the Analyser is to drill down various supply chain variables. This module provides you with the ease of customised visibility and analysis of the data available in the supply chain. The Analyser covers the total depth (granularity) and width (end to end) of data that is available to the platform.

VERDIS Analyser is enabled by the ability to slice and dice the data, enabling users to filter the data into its sub-components.
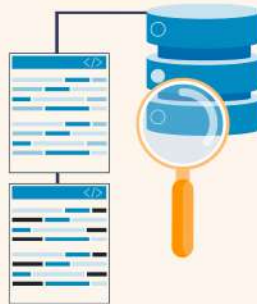
As an example, let's consider you are analysing your sales patterns based on the region - North, South, East, West. Now you wish to dig deep and see what cities have maximum sales. Slice and dice allows you to delve deeper into the granular level information.

Alerts

The alert feature can be triggered for any chart, prompting our platform to give alerts over SMS, Email, and WhatsApp whenever any KPIs are breached. You can set up alerts for multiple scenarios and recipients with easy access to history & updates around these alerts. Users can also add comments for future analysis.

VERDIS Intelligence Query (VIQ) Builder

Query Builder lets the user build and customise their own dashboards with ease. It is your self-service BI, empowering you to make your own data story. The good thing about VIQ builder is that you don't need to be a data EXPERT, it's easy for everyone.

Big Screen

The Big Screen feature is designed around the Dashboard module. It is offered for staff viewing in an office space, unlike in a personal laptop, thus enabling easy inter & intra-departmental collaboration.

To know more :
https://www.verdis.ai/

Ask for a Demo :
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