



Analytics as a Service

Better enable decision support

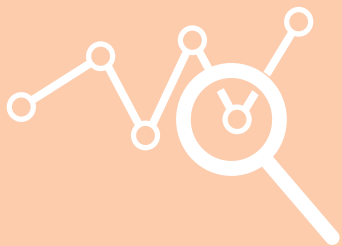
Visually represent information

Interpret and explain data “crimes”

Identify trends and correlations

Insights from experienced supply chain experts

Impact assessments and “what-if” capability



Big data, data analysis, real-time data – there is a lot of talk about data in the business world, and with 90% of the data that exists today being created in the past two years, it’s no wonder.

Global supply chains are complex networks involving multiple organisations with different goals and objectives. Decision makers are confronted with the intricate trade-offs between cost, inventory and service delivery. They rely on supply chain management and ERP systems which are focused on execution and cannot provide the necessary information for improved decision-making. Techniques are often limited to only the gathering and reporting of historical data.

More importantly, dashboards can only show what is happening, but lack the critical “why” – the deep understanding of the inter-related nature of future possibilities based on the true potential of the supply chain.

In order to stay ahead, businesses need to start finding ways to use data to create value, as well as drive business improvement or even monetise their data.

Solution Overview

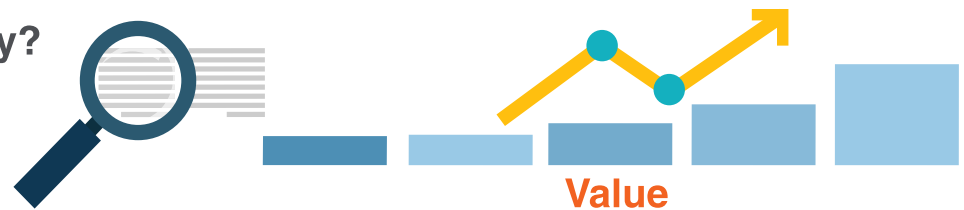
What?



How?



Why?





Analytics as a Service

Scope of Impact

Resolve Analytics goes beyond the basic gathering, organising and reporting of data and explores deeper to identify opportunities to reduce costs, manage inventory and improve service to customers. The objective is to identify opportunities using the client's data and assist in guiding the client to turn these findings into actionable projects or initiatives. The Analytics team at Resolve uses the term Data: CSI – they look for the “crime scenes”; these are things that went wrong or were sub-optimal. The reasons behind these are then identified using data. They create supporting, factual information that enables improvement, supports decision-making and enables continuous improvement initiatives.

Supply chain leaders don't have to be trapped. The world of supply chain can be quite different. Resolve's new business unit – Analytics-as-a-Service – helps clients use their data to make their businesses better.

Key Benefits

Custom-developed dashboards focused on key metrics and improvement areas

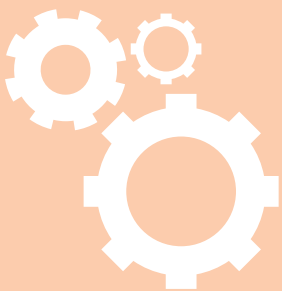
Measure supplier relationships

Accurately determine operating costs-to-serve

Monitor and improve key areas

Accurate operational data analytics

Increase operating margin



Visibility / Data



Visual representation of information to allow for interpretation and finding “crimes” in the data

Comparative Analytics



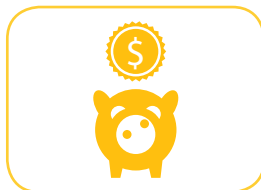
Comparing Supply Chain Entities against internal trends and baselines to allow for performance improvement identification

KPIs - Measure



Consistent and ongoing measurement to ensure trends and possible correlations can be identified

Value @ Stake



Focus on key metrics and improvement areas based on data exploration

Insights



Experienced Supply Chain Experts review the information and provide insights on a monthly basis

Benefit Tracking



Monitor and improve key areas and increase operating margin