

Case Study

Supply Chain & Transportation Analytics For A Chemicals Firm



Industry

Chemicals

Location

United States

Revenue

40+ Billion USD

Function

Procurement, Supply Chain & Sales

Challenges

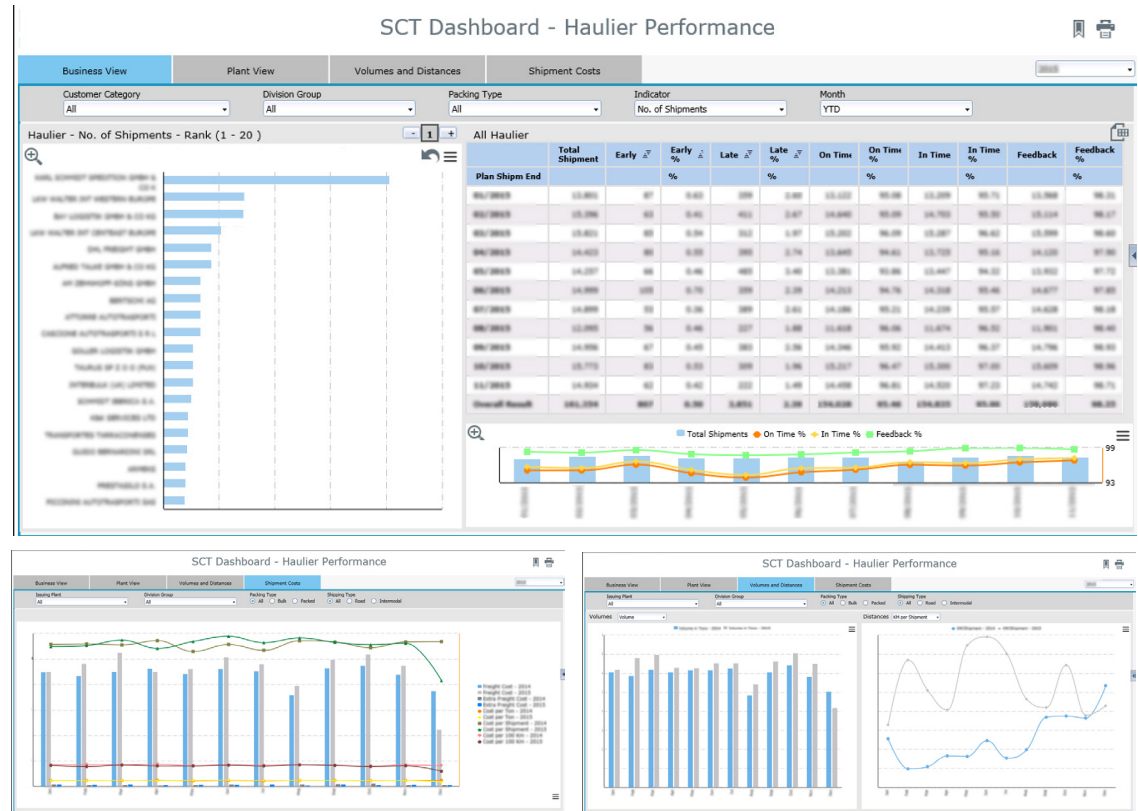
- Performance issues with existing SAP Dashboards (Xcelsius) due to large data volumes
- To overcome performance issues, dashboard views had to be split into four individual dashboards, even after which each of them took ~20s to 30s to launch

Technology

- SAP BW 7.3
- SAP BusinessObjects 4.x
- SAP Design Studio

Solutions

- Xcelsius to Design Studio Migration
- Product Extensions (VBX)



- Delivered a consolidated supply chain analytics solution with slice and dice and analysis capabilities
- Solution replaced four existing dashboards and delivered enhanced interactivity, user experience and maintainability
- While the pre-existing set of dashboards each needed ~20s to 30s to startup, the integrated solution delivered strong performance with a load time of ~13s for all views combined
- Solution delivered pagination capabilities which considerably improved performance
- Leveraged Visual BI Product Extensions (VBX) for SAP Design Studio