achala
making **IT** possible

SAP BO Reports migration

(Crystal & Webi) XI 3.1 to BI 4.1

Financial client needed to upgrade report from SAP BI Version 3.1 to 4.1

Front end application users reports are generated using data from data hub.

Features

- ✔ New Eclipse-based Development-GUI
- ✔ Data Foundation as new layer
- ✔ List of values stored in Data Foundation, reusable in Business Layers
- ✔ Data Display and Profiling
- ✔ Calculated columns in Data Foundation
- ✔ GUI for creating prompts, reuse prompts in Business Layers
- ✔ Query Editor to directly access data

Scope

- ✔ HQ Remarketing
- ✔ HQ Sales
- ✔ Stock Report for analyzing Stock development per market, per channel, per MultiMake
- ✔ Sales Report for analyzing sales results within an overview of last 12 months

Benefits

- ✔ Identification and monitoring of KPI for operational performance management (quality management)
- ✔ Transparency in day-to-day business and efficient use of resources
- ✔ Monitoring compliance with a set of rules, anti-money laundering legislation
- ✔ Optimization of customer support, improvement of external impact (CSI), increase of customer loyalty (retention rate)
- ✔ Increase in yield and risk reduction
- ✔ Portfolio control on customer level (coverage contribution calculation per customer)

Challenges

- ✔ Gain insight into what content is unused (universe objects, reports, users, etc.).
- ✔ Compare several environments and versions through out the migration.
- ✔ Analyze and clean UNV universes before converting them to UNX.

- ✔ Optimize report structures before converting them by determining which objects and variables aren't used on the reports.
- ✔ Track duplicate reports to pinpoint documents that have been copied to different folders across the envi ronment.
- ✔ Compare security between versions to determine what changed during the migration.
- ✔ Document the content of your environment; docu ments, universes and security.