



A leading tire manufacturer implemented online reports for SAP ECC based on SAP HANA Live Views, gaining instant insight on their Sales and Maintenance Plant Dashboards.

THE BACKGROUND

As a leading global competitor in the tire industry, the client and its subsidiaries operate manufacturing facilities on three continents, sales and distribution networks around the world and products that meet and exceed the demands of the world's most dynamic markets.

The client offers a large portfolio of brands with products designed to meet the needs of today's drivers. They also design and manufacture tires under various brand names.

Tires are developed and designed at the company's technical centers in Findlay, Ohio; Melksham, England; and Kunshan, China.

In 2015, the client reported total revenues of \$2.97 billion and employ more than 9,000 people around the world.

THE PROBLEM

The client obtained their information from the SAP ECC system using SAP BW custom development to serve as a data foundation. The client utilized SAP BusinessObjects Webi reports to present main KPI's and other operational key performance indicators.

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After deploying SAP HANA, the client wanted to take advantage of having real-time access to their information.

The client will no longer need a separate data repository (BW) for SAP ECC ad-hoc reporting. They can insert non-SAP data in HANA Live for a centralized reporting environment that is easily accessible to all, from end-users, to line managers and top executives.

The solution delivers predefined tables and data models that support smarter day-to-day operations, quickly answer ad hoc business questions, and make instant decisions with the power of in-memory computing as a launch pad for real-time operational reporting and analytics.

THE SOLUTION

Once the requirements were set, ProKarma used the SAP HANA Live solution for real time reporting that provided the SAP-delivered content in the form of SAP HANA calculation views for real time operational reporting. The calculation views span across a majority of ECC modules (MM, PP, SD, and IM).

HANA Live calculation views were designed on top of SAP Business Suite tables. These views were optimized for best performance and analytic purposes and grouped as a **Virtual Data Model**. Data provided by the virtual data model will be presented through multi-purpose analytical UIs, such as SAP BusinessObjects and Design Studio.

SAP HANA Live rapid-deployment solution enables real-time analytics on operational data from SAP Business Suite applications. This rapid-deployment solution provides pre-built reports and pre-configured content for a more efficient analysis of operational data on the SAP HANA platform with best practice enablement guides, fixed-scope and a fixed-timeline service offering.

ProKarma's team was able to successfully accomplish the analysis, design, development, testing and go live with the solution.

Technical platform included SAP ECC, SAP HANA 1.0 SP9, SAP BusinessObjects 4.0 SP10