success story

Enhancing Reporting and Planning with SAP NetWeaver® BW powered by SAP HANA

Organization

FCC Construcción, S.A.

Headquarters

Barcelona, Spain

Industry

Engineering, Construction and Operations

Products y Services

Construction and services for public infrastructure, waste, water, and energy management projects

Revenue

€11.150 million

Web Site

http://www.fcc.es

Partner

Stratesys

www.stratesys-ts.com

Whether building transportation systems, providing clean drinking water, keeping streets clean, or driving renewable energy projects, FCC Citizens Services is dedicated to improving people's everyday lives. From customer projects to business operations, it is always on the cutting edge of technological innovation. A long-time user of SAP® software solutions, FCC was looking to improve performance of its SAP NetWeaver® Business Warehouse (SAP NetWeaver BW) application.

To leverage the power of in-memory computing, FCC worked with Stratesys to migrate SAP NetWeaver BW to the SAP HANA® platform. Now business users have real-time access to vast amounts of data, and improved system performance has made IT support more efficient. Fast and flexible reporting leaves more time for detailed budget analysis, helping FCC react more quickly to meet customer needs.

business transformation

The company's top objectives

> Greatly improve reporting and corporate planning processes
> Leverage Big Data while reducing IT infrastructure and service costs

The resolution

Worked with Stratesys on an upgrade to the latest version of the SAP NetWeaver® Business Warehouse (SAP NetWeaver BW) application and migrated data to the SAP HANA® platform without any disruption to the 11 areas of business affected by the project.

The key benefits

> Smaller database and greater reporting performance, speed, and flexibility
> Real-time access to data pulled from SAP NetWeaver BW and delivered to over 1,000 users via the SAP NetWeaver Portal component
> Enhanced budget planning and analysis that reconciles actual and planned budget data
> High return on investment by reducing redundant data entry and allowing support resources to manage more applications on one platform
> Elimination of performance-related IT tickets for SAP NetWeaver BW and SAP® Business Planning and Consolidation

Top Benefits Achieved

50% Less time required to analyze and resolve support issues

30x Faster reporting

5x Faster planning with the SAP Business Planning and Consolidation 7.5 application

77% Reduction in database size

*With SAP HANA, our data loading processes are more than **70% more agile** and the time to resolve data-load issues is **90% faster**. We have eliminated performance-related issues in SAP NetWeaver BW and SAP Business Planning and Consolidation. Now we can dedicate ourselves to the business, which is really our key focus.*

**Rafael Gómez-Acebo,
Director of Management Systems,
FCC Construcción, S.A.**

FCC

SAP®

stratesys