

REFERENCE CASE

Honda Motor Europe Logistics manages multiple BI solutions with PlatformManager


The Power of Dreams

CUSTOMER NAME

Honda Motor Europe Logistics

BRANCHE

Automotive, Logistics, Engineering, Sales

GEOGRAPHY

Europe, Africa, and the Middle East

ARCHITECTURE

QlikView 12, SAP BI 4.x, UDB/DB2, SQL Server

DIMENSIONS

25 migrations per month, 845 items, Supporting Development, Test and Production servers

CHALLENGES

- Gain insight in dependencies
- Manage and optimize QlikView and SAP BO development
- Provide reliable migration process including rollback
- Combine outsourcing with in-house development

SOLUTION

A solution that stimulates collaboration, improves visibility, and results in reliable quality applications for the business using PlatformManager.

BENEFITS

- Cost saving via reduction of production errors
- More insight to changes via difference analyses report
- Single click restoration of previously tested versions
- Time saving of about 25 mandays per year
- More reliable dashboards for business users
- Impact analyses saves time via scoping test project

ABOUT HONDA

The European logistics network of HMEL includes 6 foreign branches that are centrally coordinated and managed from Gent, Belgium. The branches were set up to optimize the integration of the parts business in Europe, and nowadays includes several Honda logistics operations. Organizationally the branches are identical. Yet each HMEL branch has its own specialization and responsibility.

HMEL is the logistics centre of Honda with a capacity of producing 350 cars per day. Honda's modern data centre stands for high availability and efficient control of electronic data that is being used across Europe, Africa and the Middle East.

Within a rapidly changing world and a turbulent car industry in particular, Honda wishes to remain lean and efficient. With Total Quality Management, Honda has introduced a company approach based

on systematic methods and with which excellent results are sought through customer focus, ongoing quality improvement, and the participation of everyone. Platform Manager fully supports this TQM core value of Honda and helps to achieve Honda's quality goals.

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“The ability to control outsourced and in-house development, combined with integrated migration capabilities was decisive to start with PlatformManager”

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**Bart Millecam, Business Function Staff Manager,
Honda Motor Europe Logistics (HMEL)**

HMEL Information Systems provides IT services to all European Honda establishments, business partners, and dealers. These services consist mainly of:

- Development and management of applications
- Provision of European IT services
- Technological support for operations

HMEL has used SAP BO reporting for over 10 years and in 2009 QlikView was added to fill the dashboard and visualization requirements. One of the main challenges was to control the level of change to manage in both BI solutions without the burden of an overhead creating additional system.

Bart Millecam: “The solution we had in mind needed to support both in-house and outsourced development. Besides solving our BI management challenges, we wanted to formalize our migration process, build in quality measurement checkpoints, and provide information to Auditors to help with compliancy issues. Finally, we wanted to have a single integrated solution to manage both QlikView and SAP BO.”

After 3 weeks of intensive testing, Honda decided that Platform Manager from In4BI was the best fit for their requirements. Honda’s Custom Workflows were implemented allowing them to involve testers, administrators, and business users, and to provide the segregation of duties that they require.

Platform Manager visualized which parts of the Development and Migration process could be optimized. The ability to rollback to previous versions, determine the impact of a change, and formalizing the migration process are the biggest time saving options for Honda. Using the Metadata repository, Honda will identify other areas where time can be saved and costs further reduced while delivery times are shortened.

“Platform Manager’s ability to generate documentation on the fly saves our developers time and enables them to quickly understand the current state of our applications“, says Ludo Geerts, Senior BI Analyst at HMEL. “The Impact Analyses enable us to quickly identify the impact of a change in the database, QVD, or Universe, allowing us to better scope our test project and test more efficiently, resulting in faster results and less failure.”

With the growing complexity of Honda’s QlikView applications, dependencies, and related files, it was becoming more difficult to publish applications to Business users. Platform Manager visualizes all dependencies, enabling Honda to group dependent files in Releases and publish them to Business Users. This results in a reduction of the number of migrations and the users are positively impacted by an increased quality experience.

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With Platform Manager we are able to manage both QlikView and SAP BO from a single UI supporting our own Migration process, resulting in cost savings and increased control.

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Ludo Geerts, Senior BI Analyst at HMEL

