



B/S/H/ - Bosch und Siemens Hausgeräte GmbH go for the SAP NetWeaver based integration solution PLM Integrator provided by ECS GmbH

## | Project Description |

### The optimal solution – ECS PLM Integrator

BSH Bosch und Siemens Hausgeräte GmbH are facing the challenge to integrate their PLM system SIEMENS Teamcenter worldwide at all company locations to the existing SAP ERP landscape. After a long evaluation phase for this complex and bidirectional data integration the final decision at BSH was made for the PLM Integrator from SAP Software Solutions Partner ECS GmbH.

PLM Integrator runs with its certified PI adapters within the Adapter Engine of SAP NetWeaver Process Integration (PI), SAP's SOA platform. With its deep anchorage in SAP's middleware technology a seamless integration of third party solution SIEMENS Teamcenter towards the SAP system landscape is guaranteed. All well-known tools of the SAP NetWeaver platform can be used for its central monitoring and administration.

BSH decided for a longterm roadmap starting in first run with an event triggered Material master transfer from SAP ERP systems to the central and decentral Teamcenter installations worldwide to enrich the newly established PLM application with actual master data of already existing products and components and went live in 2009.

In the following year the transfer back of engineering relevant information from PLM to existing products and assemblies at SAP ERP as well as product describing documents, needed for marketing, production and service have been in focus. Further integration levels will include complex BOM structures, routings and work schedules, equipments as well as purchasing information.

## | Testamonalial |

*"Together with the SOA platform SAP NetWeaver the PLM Integrator by ECS fulfills the high requirements of BSH and allows a perfect adjustment to our business needs."*

MBA M. Bronowski, Manager Information Technology - BSH Bosch und Siemens Hausgeräte GmbH

## | BSH Bosch und Siemens Hausgeräte GmbH |

BSH Bosch und Siemens Hausgeräte GmbH is the largest manufacturer of home appliances in Europe and one of the leading companies in the sector worldwide. The group stemmed from a joint venture set up in 1967 between Robert Bosch GmbH (Stuttgart) and Siemens AG (Munich) and posted annual sales of about 9,8 billion Euro in the year 2012. Today, BSH operates 41 factories in 13 countries in Europe, the USA, Latin America and Asia. Together with a global network of sales and customer service firms, the BSH family is today made up of about 70 companies in 50 countries, with a total workforce of over 46,000 people.



## | ECS – Your Reliable Partner |

### **ECS Engineering Consulting & Solutions GmbH**

Ingolstaedter Straße 47

92318 Neumarkt, Germany

Phone +49 (0)9181-4764-10

Fax +49 (0)9181-4764-50

E-mail [info@ecs-gmbh.de](mailto:info@ecs-gmbh.de)

[www.ecs-gmbh.de](http://www.ecs-gmbh.de)

Success-Story

