



REALTECH'S GREAT PLANNING AND PREPARATION MADE THE MIGRATION

OF OUR ERP SYSTEM TO SAP HANA A BREEZE.

BORSIG NOW HAS A HIGH-QUALITY SYSTEM THAT

DELIVERS SIGNIFICANTLY BETTER PERFORMANCE.

WE'RE ALREADY PREPARING FOR SIMILAR PRO-

JECTS.

Axel Dunkhorst,

Head of Information Technology at BORSIG GmbH

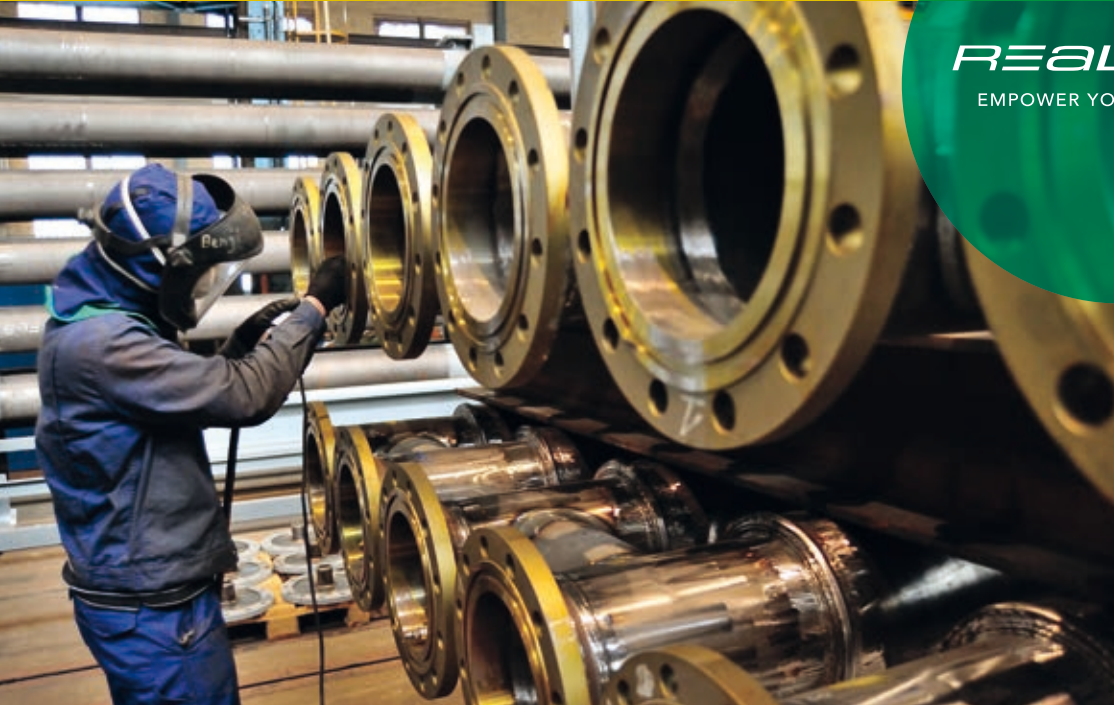
SUCCESS  
STORY

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# DRIVING THE EVOLUTION OF A COMPANY WITH A LONG HISTORY

BORSIG products can be found in the plants of global players like Shell, ExxonMobil, or Sasol, from Europe, Russia, Asia and the Middle East to South America and the United States.

The company's roots, however, are in Berlin. And this is where a small team of IT experts keeps the IT systems of the entire group running – servers, applications, and SAP solutions that support the enterprise's core processes. The IT professionals at BORSIG are, for the most part, able to address the diverse challenges associated with managing an enterprise-wide IT infrastructure. Their SAP expertise, however, is limited to just a few individuals, which is why BORSIG turned to REALTECH as a strategic IT partner. The seasoned SAP experts at REALTECH help BORSIG optimize its SAP system landscape and IT service processes.

Working with REALTECH, BORSIG can be sure that all of its SAP systems are always up to date and that it can always draw on the resources it needs to keep its SAP systems running.



## SAP EXPERTS ON HAND WHEN IT GETS COMPLICATED

The current SAP R/3 environment has been in place at BORSIG since 2003. Its collaboration with REALTECH dates back even longer – to 1999. The most recent project was a migration to SAP HANA. The SAP Business Suite has been running smoothly on the new database technology since early August 2014. The company's main objective behind the migration was the acceleration of long-running transactions. And like with every important Basis project, REALTECH's consultants were involved.

The intent was to boost the efficiency of IT operations. And this time around, BORSIG sought REALTECH's expert advice on SAP HANA. Its consultants lent BORSIG their expertise in release planning, the SAP HANA roadmap, and architectural requirements. One of the central questions revolved around integrating SAP HANA with IT operations and SAP Solution Manager, which BORSIG also introduced in collaboration with REALTECH.

"SAP HANA is a solution that will stand the test of time. But it is also new and a migration requires expert knowledge," explains Axel Dunkhorst, Head of Information Systems at BORSIG. "That is why I felt relieved to have REALTECH's consultants there to offer their support and guidance." Working hand in hand with REALTECH's project manager, BORSIG started out by carefully considering the requirements and conditions and developing an ironclad project plan.



### PREFERRED SAP CONSULTING PARTNER

All the steps to the final migration we determined in coordination with the business departments – from preparing the test migration of the production system to the production migrations of the development system (DEV) and production system (PRD). “This level of planning puts your mind at ease,” says Dunkhorst

From a technical perspective, the migration was based on SAP’s standard procedure. REALTECH contributed its expertise to the organizational aspects of the project. Its consultants brought the descriptions of the individual migration steps together in a master migration document. This also included all work to be performed according to scope, time required, and responsibility. REALTECH’s consultants also drew on their experience in areas such as testing scope, external interfaces, or audit requirements to support BORSIG.

### EXPERT ADVICE IS PRICELESS

One of the benefits of tapping into REALTECH’s expertise was that BORSIG decided against the latest HANA version and is now using the previous version. “REALTECH’s project manager recommended an older version of HANA as the current version still has a few teething problems. This is the type of expert advice that is priceless. We didn’t know that and we would have most likely migrated to the latest version of HANA, with all the consequences this would entail, at least over the short term.”

The preparation stage was accompanied by a series of tests. During one of these check-ups, the REALTECH consultants found an error in a QAS system. BORSIG followed their advice once again: the problem was solved with another version. Everything else went smoothly. During the production migration, a group of key users verified that the system was running as expected.

### A TWO-DAY MIGRATION

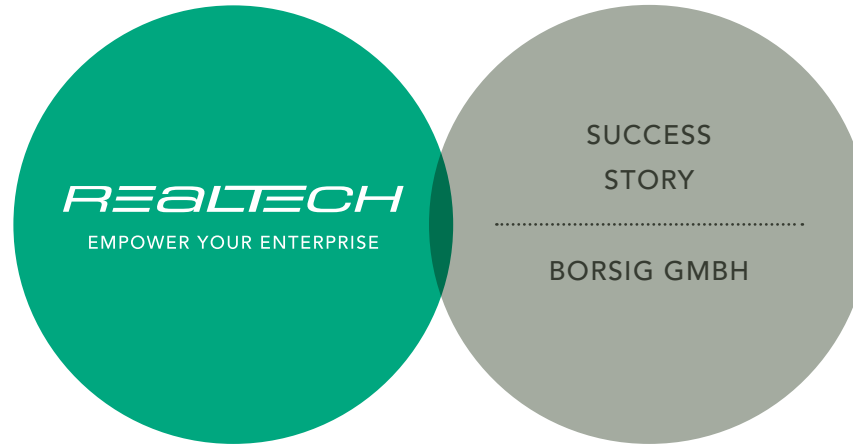
Everything was thoroughly prepared when the final migration went underway. The project team arrived at BORSIG headquarters in Berlin on a Thursday. By Friday afternoon, they had finished their preparations. The migration was right on schedule and completed successfully by 3 pm on Saturday. “The migration took less than two days,” says a happy Mr. Dunkhorst.

The rest of the staff at BORSIG hardly even noticed that a migration was underway. All they knew was that the system would be shut down at 5 pm on Friday. When they came back to work on Monday, the system was up and running again. The only thing missing were a few database object permissions. All it took, however, was one phone call with REALTECH’s project manager and they were available in no time – before anyone even noticed they were missing.

### ABSOLUTELY RELIABLE

The migration at BORSIG showed that with proper planning and an experienced migration partner at your side, this type of migration is in no way more time-consuming than a migration to MaxDB and that it can be done in just a few days.

BORSIG appreciates REALTECH’s reliability. “REALTECH’s assistance was once again impeccable,” sums up Dunkhorst. “When their consultants walk out our door, we can rest assured that our systems are running smoothly and delivering added value. They don’t leave before the job is done.”



## ABOUT REALTECH

REALTECH is an international technology company with unique expertise in SAP and Microsoft solutions. REALTECH helps companies shape the future of their IT organization and get the most value out of their IT assets – from consulting services to implementation and efficient operation. It pursues innovation by incorporating the latest in Industry 4.0, cloud, mobile, and in-memory computing in its customer projects. For more information go to: [www.realtech.com](http://www.realtech.com)

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