When runners jog light-footed through the streets, compostable coffee capsules reduce trash mountains, and shirts look freshly ironed even after hours of wear, it’s all thanks to innovation by BASF. The chemical group develops new products at a breakneck pace. In 2015, it achieved its goal of generating sales of €10 billion with new products.

An information hub based on the SAP HANA® platform supports teams from research and development with sound information – and makes cooperation easier. Scientific literature and patent information can be analyzed, organized, and enriched efficiently using the platform. The latest technical and scientific knowledge can be analyzed more easily, and attractive research potential can be identified more swiftly.
Information hub increases the power to innovate

**Objectives**
- Support BASF's patent applications
- Make research more efficient
- Provide scientists with a sound basis for decisions

**Why SAP**
- Efficient analysis, organization, and enrichment of scientific information and patent specifications on a standardized platform
- Simplified inquiries, thanks to innovative text search functions
- Efficient identification of potential research niches
- Targeted reuse of existing information
- Faster workflows due to structured storage and integrated commentary and text marker functions
- Intuitive user interface

**Resolution**
- Successful co-innovation by SAP and BASF in the field of the SAP HANA® platform
- Fast and demand-driven provisioning of the platform thanks to agile project methodology

**Future plans**
Development of more search and analysis functionality, for example, for chemical structures and knowledge graphs

“One of the big strengths of BASF is its great power to innovate. SAP HANA helps us use scientific and patent information more efficiently in research and development.”
Michael Kroh, Project Manager, BASF SE