



Henkel  
Düsseldorf, Germany  
www.henkel.com

#### Industry:

Consumer Products

#### Annual Revenue:

US\$15 Billion

#### Employees:

51,000

#### Oracle Products & Services:

Oracle Database  
Oracle Spatial

#### Oracle Partner:

Geoconsult  
www.geoconsult-gmbh.de

**"Our facility is as complex as a small city. With Oracle, we can update facility information 10 times faster. The biggest advantage is how we use our integrated data. By integrating different types of asset information, we can manage our complex assets more intelligently." —Bernd Loh, GIS and CAFM Manager, Henkel**

## Henkel Improves Facilities Mapping by Integrating Asset Management and Geographic Data

Henkel, a Fortune Global 500 company, operates in three strategic business areas—Home Care, Personal Care, and Adhesives, Sealants and Surface Treatment. In fiscal 2005, Henkel generated sales of 11,974 million euros. More than 50,000 employees work for Henkel worldwide. People in approximately 125 countries around the world trust in brands and technologies from Henkel. Henkel is a Fortune 500 company that makes consumer goods for personal care and the home, as well as industrial adhesives, sealants, and surface treatments. In 2005, Henkel generated sales of more than \$15 billion. Henkel operates in 125 countries worldwide. Its facilities in—often likened to a small city—consist of 400 buildings, including plants, warehouses, and offices that occupy 150 hectares.

### Challenges

- Reduce the time employees spend manually combining spatial and alphanumeric data from different databases to produce facilities maps; which are used to maintain its Düsseldorf facilities
- Increase the speed and flexibility that themed maps can be produced to help with particular jobs
- Reduce the errors and wasted time associated with managing and maintaining duplicate asset databases

### Solution

- Eliminated unnecessary data re-entry by standardizing on one GIS system based on Autodesk running on a single instance of Oracle Database with Oracle Spatial option to handle map-based data alongside asset data
- Extended map availability throughout the organization using Autodesk MapGuide and Oracle Spatial to dynamically build and deliver maps over the intranet
- Protects the data's longevity by adopting technologies built on an open data model, which also ensured a smooth integration between Autodesk and Oracle
- Improved asset management by making it possible to easily create themed maps such as security maps that highlight restricted areas, incidents, and patrol routes or maintenance maps that highlight pipes and cables