

# ProManage | B/S/H/

Auto-improve  
your business.

## About BSH

BSH Hausgeräte GmbH, with a total turnover of some EUR 15.6 billion and 62,000 employees in 2021, is a global leader in the home appliance industry. The company's brand portfolio includes eleven well-known appliance brands like Bosch, Siemens, Gaggenau and Neff as well as the ecosystem brand Home Connect and service brands like Kitchen Stories. BSH produces at 40 factories and is represented in some 50 countries. BSH is a Bosch Group company.

## Industry



## Obtained Benefits



Installation  
Period:  
**8 Weeks**



Breakdowns  
decreased by  
**20%**



OEE  
Increased by  
**18%**



Plant OEE increased by 5% in first 6 months, and 18% in 3 years



Tool changeover times decreased by 30% with SMED (Single-Minute Exchange of Dies) activities



Recognition of the losses



Nomination for TPM award of JIPM (Japan Institute of Plant Maintenance) with ProManage implemented facility

## ProManage Solutions

- ProManage Manufacturing Execution System (MES)
- Andon dashboards
- Improve following activities via accurate data collection & detailed reporting tools:
  - TPM (Total Productive Maintenance/Management)
  - 6 Sigma activity projects
  - Losses/unit cost analysis