

Driving towards energy efficiency and sustainability

Forvia | Spain

Customer challenge

- Lack of reference values in terms of fluid consumption
- Transparency on the energy consumption of the production machines depending on their operational status

Solution

- Industrial Energy Management Services start with a joint scoping workshop where an energy map was designed
- Connection of over 250 data points for different types of energy through SIMATIC Energy Manager PRO and SIMATIC automation
- Monitoring of energy consumption including batch analysis

Customer benefit

- Reduced energy consumption by 5% and potential of additional 5%
- Compliance with European standards (ISO50001 certification)
- Synergies between production sites since solution can be transferred



10%

Less energy
consumption

