



## Opportunities and challenges

- Industry 4.0 is the **hot topic** in **equipment and machine manufacturing**.
- Horizontal and vertical networking requires intelligence distributed **over several levels** and **standardised, open interfaces**.
- Smart, networkable hydraulics increases the **competitiveness of the fluid technology**.
- Hydraulics is the **state of the art** in the Industry 4.0 environment.

## An Outlook to the Future

*Smart, networkable hydraulics meet all requirements for Industry 4.0 and also integrate seamlessly into horizontal and vertical networking:*

- Distributed intelligence
- Open standards
- Digital lifecycle management
- Quick networking and flexible configuration
- Virtual real-time image
- Reduced engineering expense
- Low total cost of ownership