

## Festo and the new Skill #48 Industry 4.0



### Festo is partner for Skill #48 Industry 4.0

Festo is a Global Industry Partner of WorldSkills since 1991 and lead sponsor of the competition equipment for the new skill #48 Industry 4.0. As a global player in factory automation, Festo knows best about today's requirements in industry. Festo Didactic, the technical education and training division of Festo, is committed to develop state-of-the-art learning systems and trainings to cover the necessary skills and competences of future professions around Industry 4.0.

### Industry 4.0 - the future of manufacturing

The factory of the future is a network of cyber-physical systems with the aim of achieving a very high degree of resilience to changing market and customer requirements and the resulting turbulence in the production area.

The fourth industrial revolution requires qualification 4.0. The learning system CP Lab Industry 4.0 with its various add-on modules offers the ideal platform to acquire and continuously develop the skills to build and operate such industry 4.0 factories. Thanks to its consistent modularization and standardization as well as the exclusive use of open standards, the teaching system can grow with the requirements.



### **Officially nominated competition equipment**

The CP Lab Industry 4.0 is proven official competition equipment and therefore an ideal learning system to prepare and train WorldSkills participants for the new skill. It offers easy learning, by yourself or in teams, of numerous technologies that are of outstanding importance for today's and future manufacturing, such as e.g.

- Factory Planning and Simulation
- PLC and HMI Programming
- Smart Sensors and IO-Link
- IT Security
- Energy Monitoring
- MES and Data Processing
- Industrial IoT and Dashboard

### **More information on #48 Industry 4.0**

You want to know more about the new skill #48 Industry 4.0? On the WorldSkills website you get more information about the former "Future Skill" of Kazan 2019, [Industry 4.0](#).

### **Find out more**

- Are you interested in [CP Lab Industry 4.0](#)? Learn more about the competition equipment.
- You can also download the brochure about the [CP Lab Industry 4.0](#) learning system.
- Don't hesitate to contact the Skill Competition Manager Sasa Simovic, [sasa.simovic@festo.com](mailto:sasa.simovic@festo.com).
- Visit our [Festo Didactic website](#)
- See our [YouTube Webinar about the new skill CP Lab Industry 4.0](#) Training System for Skill #48 Industry 4.0.

- For more information on the single and system workplace CP Lab Industry 4.0, please find our offer here:

