Connected Learning
The interactive world of learning

What is Connected Learning?

The following learning methods, frequently supplement and support each other:
• Practical learning
• On-site learning
• Self-learning

These methods are fused into a single form of learning with Connected Learning. The virtual and the real world are integrated seamlessly. A new dimension evolves.

Software and hardware, theory and practice, learner and teacher – Connected Learning promotes intuitive, interactive learning.

Fun and motivation are guaranteed for the learning process!

The trainee-oriented approach of Connected Learning supports individual stimulation and coaching of the participant, as well as evolution of the teacher from strictly an imparter of knowledge to a learning facilitator. Furthermore, digital and mobile learning become reality thanks to Connected Learning.
Integrated learning for higher levels of competence in action

Use of various forms of teaching and learning, matched to the individual needs of the learners, is the central thrust of Connected Learning. The advantages of these forms of teaching and learning are thus exploited to their fullest extent.

Attention is focused on solving concrete, practical problems, which provides motivation for independent, self-directed learning. Theoretical knowledge is put directly and interactively into actual practice.

As a result, the learner can more easily and sustainably interlink newly gained knowledge. In addition to fun and strong motivation, this also results in higher levels of competence in action.

Furthermore, the use of different media in presenting various problems trains learners in media competence.

Tec2Screen® – bringing theory to life

Our ready-made solution for Connected Learning: Tec2Screen®.

For an integrated and holistic learning scenario within the framework of Connected Learning, Festo Didactic not only offers workbooks, exercise books, WBTs, simulation software, and practical training systems, but the interactive Tec2Screen® as well.

Software and hardware theory and practice are fused seamlessly with the Tec2Screen®. Tedious theory becomes accessible and lively.

Festo Didactic offers problem-oriented Tec2Screen® courses in the fields of automation technology, electrical engineering, mechatronics, fluid engineering and many more.

In order to provide a holistic approach to learning, these courses are ideally matched to many of our existing and future training systems, and can be integrated into them as well.