

With today's manufacturing environment becoming more technologically advanced, the need for skills enhancement is crucial.

Meeting the challenge of lean operating work models, a designed approach is the most efficient and effective way for your workforce to gain the knowledge needed to effectively maintain, troubleshoot, and reduce critical downtime.

A designed approach does the following:

- Targets the training to your plants specific applications.
- Reduces the amount of time needed to train your employees
- Creates value by containing costs
- Reduces your administration tasks

Training Equipment:

An example of LEONI Training innovation: our mobile training units, the robot, software, fixtures, fencing, all in one convenient package. Simply connect to power supply and air allowing training to begin. Combining innovation, instruction and advanced equipment, and you have a formula for skills success.



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The Quality Connection

LEONI



What LEONI training provides:

We offer a full range of training options, from delivering courses to custom course development and book printing, all handled In-house by our expert staff.

Courses at our facilities:

- Available at our training studio in Lake Orion, Michigan and Nashville, Tennessee
- At additional LEONI sites per agreement

Courses at your facility:

- With our mobile training equipment or your in-plant equipment

Curriculum & documentation creation

- Customized courseware and /or job-aids

Instructional support

- For structured over-the-shoulder training

Task Certification

Needs Analysis

Train-the-Trainer Programs (T3)

- For robotics and PLC training programs with instructor certification

Curriculum

- In printed or electronic format

Advantages of LEONI Training:

The Leoni Training System provides customers a turn-key systems approach to technical training

- Programs are customized to your facilities applications and programs, offering a plant specific training focus
- Flexibility: You determine the time and location
- Our teaching methods are more effective
- Comprehensive product, application and consultation competency

Requests for courses and prices should be directed to:
us.industrial-solutions@leoni.com



Types of training LEONI offers:

Robotics: ABB, Fanuc, Kawasaki, and Kuka, covering the following topics:

- Operations and operational troubleshooting
- Programming
- Electrical maintenance and troubleshooting
- Mechanical and preventative maintenance

Covering the following applications:

- Material Handling
- Spot and Arc welding
- Dispense
- Water jet cutting
- Thermal plasma spray coating

PLC Programs for Rockwell and Siemens:

- ControlLogix / GuardLogix
- PLC-5 and SLC-500
- Step-7 Maintenance & Troubleshooting
- Step-7 Programming
- Communications
- HMI interfaces (Rockwell and Siemens)
- VFD Drives (Powerflex 70 / 700, SEW & others)
- Hardware Troubleshooting

Safety Training:

- Robotics Safety
- Lock Out / Tag Out
- Electrical Arc-Flash