



ABB Training & Skills Development Solutions

Training



Training and workforce development have become key areas of focus for many companies as they recognize how training can impact their bottom line through:

- Increases in productivity
- Decreases in rework and scrap
- Lower maintenance and repair costs

Our unique approach to workforce development creates complete solutions that improve performance and productivity. Our process does not begin and end with an initial training course—it continues through the duration of the automation equipment life cycle.



Services Offered

The following services encompass the ABB comprehensive approach to training and skills development:

- **Standard/Core Training Solutions** - ABB standard product courses include complete system training, mechanical, electrical, programming, software, process and application, troubleshooting and train-the-trainer offerings.
 - Courses are typically offered in both basic and advanced learning
 - Standard product courses are held at the ABB Training Centers or they can be delivered at your site
 - To obtain a course schedule, call our Training Registrar or log on to our web site at www.abb.com/robotics
- **Customized Training Solutions** – ABB offers world-class customization services to provide training solutions that address the specific needs of your system or process. Based on assessments by our senior training consultants, we design and deliver training and documentation that thoroughly cover customer specific topics and/or needs.



- **Program Management** – ABB is one of the only companies in its industry that can provide complete program management services for large-scale training engagements. ABB experts have designed and delivered training programs that address training content for entire production systems while coordinating multiple vendors as part of the process.

ABB utilizes a “3-Phase Approach” to training and skills development:

Phase 1: Data Collection and assessment

- Organizational training needs assessments
- Worker classification and training Plans
- Definition of performance requirements
- Job/task analysis for positions under consideration



Phase 2: Course Development and Design

- Customized Product Training Development
- Customized Systems Training Development
- Documentation and Training Visual Aid Development

Phase 3: Delivery

- Experienced instructors can deliver formal training at your site or in an ABB controlled learning environment
- Informal mentoring, operational skills transfer, & coaching at your location
- Alternative training delivery mechanisms such as CD-ROMs, e-learning and other distance learning tools
- Implementation services for visual aids and other documentation requirements
- Training support services and training administration can be provided



Why ABB?

As a complete robotics solutions provider, ABB offers many advantages its competitors simply cannot offer. In addition to having the largest number of installed robots of any company in the world and the most advanced technology in the industry, ABB offers the most complete portfolio of services. Only ABB can bring the following value added advantages:

- ABB maintains world-class training centers in different sites.
- ABB has the best and most experienced training instructor roster in the industry with over 100 years of combined experience.
- ABB's classification as a proprietary school can assist with the processing and utilization of grant monies.