

# Molex Connected Enterprise Solutions Training Courses >



**molex**

# Training Courses in Data Transport Solutions >



The Molex Connected Enterprise Solutions Business Associate Program is one of the most comprehensive training programs of its kind. We work with only the most qualified installers and provide comprehensive training to ensure the highest possible installation standards. This guarantees that all our installations receive outstanding workmanship, network performance and data integrity.

Only Molex Connected Enterprise Solutions Certified Installers (CIs) are eligible to register installations for the 25-Year System Performance and Application Assurance Warranty.

Online training is delivered through our Customer Support Portal (CSP) and is available 24/7. On-site and hands-on training and demonstrations are available depending on the course and location.

**Find out more about training and the  
Customer Support Portal here:**

[molexces.com/customer-support-portal](https://molexces.com/customer-support-portal)



# Molex Training Courses

## Hand-On Training: South Africa >



We regularly run several types of hands-on training in South Africa.

### Regular Courses

#### **Advanced Structured Cabling Design and Installation - BP130**

This course consists of both theory and practical instruction on structured cabling design and installation. It covers all the basic skills, terminology & applications to successfully install and test Molex Connected Enterprise Solutions structured cabling products and concludes with a written test. On completion you will be awarded Certified Installer status, ensuring you meet the qualification requirements to offer the Molex 25-year application and performance warranty.

A minimum of 2 years' in-field experience of copper and fiber cabling is required to attend this course.

#### **Fiber Optic Data Transmission Solutions - BP153**

This course consists of both theory and practical instruction on fiber optic solutions, Standards, termination & installation practices, testing, and applications. This will enable you to specify, position, design, estimate, install and support fiber optics as part of our data transport solutions. Training covers both Multimode and Singlemode fiber.

### Fees and locations

Courses are regularly held in Gauteng, Johannesburg, Durban, and other locations in South Africa. Fees vary per location and course. Hands-on training for other courses or locations may be available on request. For details of the next scheduled courses, or to discuss tailored options, email [Trompie.duraan@molex.com](mailto:Trompie.duraan@molex.com).

For training outside South Africa email [ces.marketing@molex.com](mailto:ces.marketing@molex.com).

# Molex Training Courses

## Data Transport Solutions >

### Full List of Courses

Our online training courses are taken through the Molex Customer Support Portal (CSP). Once you are registered and set up for training, these courses are free and can be taken at any time.

Listed below are our Data Transport Solutions courses. Training courses for the Molex CoreSync smart building solution are also available through the CSP. If you are interested in CoreSync training courses, please contact [ces.marketing@molex.com](mailto:ces.marketing@molex.com).

Course Code	Course Title	Typical Duration
BP095	Structured Cabling Design and Installation	1 day online <b>OR</b> 1 day online + 1 day hands-on workshop
BP120	Advanced Structured Cabling Design and Installation	2 days online
BP130	Advanced Structured Cabling Design and Installation	2 days online + 1 day hands-on workshop
BP135	Advanced Structured Cabling Design and Installation	1/2 day online
BP138	Field Technician Training	3 hours and 30 minutes online
BP140	Advanced Structured Cabling Design and Installation	2 days online
BP150	Fiber Optic Data Transmission and Solutions	1 day online
BP153	Fiber Optic Data Transmission and Solutions - Advanced	1/2 day online + 1 day hands-on workshop
BP155	Copper Data Transmission and Solutions	1 day online
BP160	BoM Estimator	1 hour online
BP170	Cable Fill Rates Estimator	30 minutes online
BP180	Consultant Proposal Generator	2 hours online
BP300	MIIM Design and Hardware Installation	3 hours online
BP310	MIIM Certification Workshop	9.5 hours online <b>OR</b> 3 days + 1 day hands-on workshop
BP305	MIIM End-User Training	8 hours online
BP400	Molex Jetted Fiber Solution - Introduction	2 hours online

# Get started with the Molex Connected Enterprise Solutions Business Associate Program

All our online training courses are free to access and accessible 24/7 through our online Customer Support Portal.

If you do not already have access, register at [molexces.com/customer-support-portal](https://molexces.com/customer-support-portal). Along with standard registration forms, you will also need to complete a mutual NDA.

Once access is granted and you are set up for training, you will gain access to a range of documentation and online support as well as access to all the course modules.

You can view the courses as many times as you wish. We will update you when courses are updated or new modules are added.

Registration & full course prospectus: [molexces.com/customer-support-portal](https://molexces.com/customer-support-portal)

