



## BTM003 DESIGN ENGINEER COURSE OVERVIEW

### Overview

Brand-Rex presents a one-day intensive training course to provide everything an installer needs to know to design and install a Brand-Rex Structured Cabling System to the latest ISO and CENELEC standards. All the requirements for testing and applying for the Brand-Rex 25 Year Warranty are fully explained.

### Who will benefit

This course is aimed at engineers and project managers who will be responsible for the design and implementation of a Brand-Rex Structured Cabling system. Practical aspects are dealt with in other Brand-Rex courses. This is a mandatory course for inclusion in the Brand-Rex Approved Partner scheme

### Preparation and prerequisites

A basic knowledge of structured cabling and electrical engineering concepts is assumed.

### Logistics

	Start Time	Finish Time	Location
Day One	09:00	17:00	Any

### Objectives and contents

At the end of the course the delegates will:

- Understand relevant ISO and CENELEC standards relating to the subject
- Be conversant with the terminology and components of a cabling system
- Be able to design a copper and fibre cabling system to ISO 11801
- Understand installation rules such as EN 50174
- Know all the requirements for testing
- Know the requirements for testing and warranty application from Brand-Rex to obtain the 25 Year Warranty
- Undertake a full scale design exercise

A multiple-choice test will be held and a certificate issued to all successful candidates achieving at least 60% on the test. All attendees will be given access to the Brand-Rex website containing all the course material plus relevant installation manuals and product datasheets.

This course qualifies for Bicsi Continuing Education Credits.

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BICSI ITS CEC's Awarded: 7
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### Contact

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### Accreditations

