### Versiv Test Professional







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## Course Agenda Evaluate & Troubleshoot Infrastructure to Industry Standards

The Versiv Test Professional Course outline offers students a snap-shot of what each module covers. Each training session is divided into fibre and copper certification focusing on testing and fault finding. Each module is optional and can be taken together or seperately.

### Copper Certification

- Part 1: Why do we test?
  Background to Testing
- Part 2: Introduction to Versiv
  Platform Overview
- Part 3: Practical Exercise
  First Look at Menus
  Essential Information
- Part 4: Understanding Projx
  New Approach to Managing Results
  Get it Right the First Time
- Part 5: What to test
  Standards
  Types of Links

- Part 6: Practical Exercise
  Create a Project
  Setting up for Copper Testing
  Creating ID's
  Live Test Links
- Part 7: Diagnostics
  Cause of Failures
  Diagnostics
- Part 8: Practical Exercise
  Test Failing Links
  Suggest Causes
- Part 9: Managing Results
- Part 10: Test/Exam

## GET IT RIGHT THE FIRST TIME

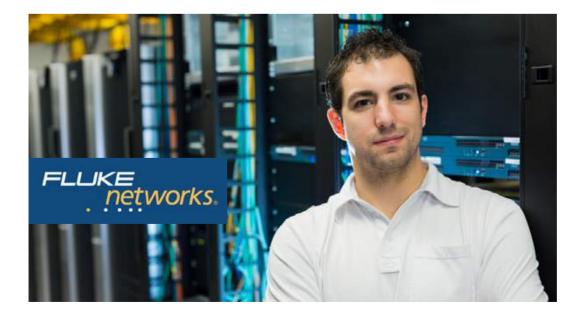


Versiv training sets you up to succeed.

### Fibre Certification

- Part 1: Introduction
  Background to Testing
  Platform Overview
- Part 2: Optical Loss Testing Components & Optical Loss Standards & Optical Loss Manufacturer Specification
- Part 3: Optical Loss Budgets Setting Budgets Budget Application
- Part 4: Negative Losses
  Causes
  How to Remove
  Launch Conditions
- Part 5: Test Reference Cords
  Why they are essential?
  How they differ?
  Care
- Part 6: Practical Exercise
  Create a Project
  Setting up for fibre testing
  Creating ID's

- Part 7: Inspection & Cleaning Best Practices
- Part 8: Practical Exercise
  Connector Cleaning
  Inspecting
  Testing
- Part 9: Referencing
  1 Jumper
  2 Jumper
  3 Jumper
- Part 10: Practical Live Test of Links
- Part 11: When Fibre Links Fail Process of Elimination OTDR Overview
- Part 12: Practical Exercise Characterise Links Analyse Failures
- Part 13: Linkware
  Managing Results
- Part 14: Exam
  Test



## **Course Information**

Our Versiv Test Professional Course enables students to gain a wider understanding of test standards and fault finding. Learn about industry best practice and how to effectively certify both copper and fibre infrastructure.

- Engineers will undertake basic certification through to advanced fault finding through practical demonstrations and activities
- Students will carry out certification tests enabling individuals to engage with results to industry standards
- Ideal for anyone seeking a better understanding of the Versiv platform or require a refresher with Flukes latest cable tester

### What do I need to bring?

It is recommended engineers bring a Fluke DSX-5000 Cable Tester for copper & CertiFiber Pro for fibre course Individuals will require a notebook and pen or tablet device.

### Course Highlights:

- Increased hands-on activities
- Industry standards and best practice
- Fibre Testing (OLTS & OTDR)
- Understanding Projx
- Inspection and Cleaning Protocol
- Diagnostics
- Linkware Results Management Software

# WHAT ARE THE COURSE BENEFITS?

The Versiv Test Professional Course provides Engineers with the knowledge to succeed. The course offers a flexible approach to learning, with the modules split into copper and fibre certifications.

## What are BICIS CECs?

The Continuing Education Credit (CEC) program is designed and implemented as a way to enable BICSI credential holders to maximise their training resources whilst expanding their knowledge base and maintaining their exisiting credentials in an efficent manner.

Networks Centre Training Academy provides the latest courses that qualify for BICSI Continued Education Credits. This includes BICSI RCDD, BICSI DCDC the BICSI Cabling Installation Program, and our City & Guild's courses.

Each qualification has been created to reflect best practice, new technologies and standards within the industry. Delegates are reminded that these courses are also recognised internationally by BICSI.

### Why are Continuing Education Credits required?

- To document professional development activities during certification renewal period
- To demonstrate that individuals are staying abreast of developments in a rapidly changing industry
- · To establish validity and credibility to the registration designation

# HOW MANY NCTA COURSE'S GIVE CECS?

Nearly all of the courses run at the Networks Centre Training Academy are accreddited by BICSI. This mean's no matter what course you choose, you're likely to earn CECs!

Travelling by road Networks Centre is located in Ashington near Pulborough in West Sussex. For Sat Navs use postcode RH20 3DJ

#### Travelling by air

Leave Gatwick on the M23 southwards leaving at

#### Travelling by train

Pulborough has direct links from London Victoria, and Gatwick Airport. Once at Pulborough station, take a short taxi ride to Networks Centre Training Academy.

Networks Centre Training Academy is based in Ashington near Pulborough, West Sussex. We're 35 minutes from

Gatwick Airport and an hour from London.

### Our Head Office address is:

Networks Centre Training Academy, Head Office. Bentley House, Wiston Business Park, London Road, Ashington, West Sussex, RH20 3DJ

For more information visit www.networkscentre.com

We're located 30 minutes from Gatwick Airport. Junction 11 onto the A264, then onto the A24 towards Worthing.

### Networks Centre is one of the UK's leading Distributors of end-to-end Network Infrastructure offering a range of services and solutions:

- Data Centre Solutions
- Enterprise Networks
- Industrial Connectivity
- Intelligent Infrastructure
- Training Services

How to find us:

Networks Centre Company Profile

- Wireless and Security
- CISCO Solutions
- · UPS Systems
- Test & Measurement
- Hire & Lease

## NetworksCentre. Training Academy

## Places To Stay

West Sussex provides a host of Hotels and B&B's located near local amenities & transport hubs. We understand the importance of comfort and location whilst training. Networks Centre Training Academy recommends a selection of accommodation situated near our facility. We advise all individuals to book in advance to secure your preferred option. The below are featured just as a sample of the many hotels and B&B's to suit all tastes in the area.

### The Roundabout Hotel

The Roundabout Hotel is located 10 minutes away from Networks Centre Training Academy. This 4-star country hotel in a Tudor-style home is incredibly comfortable offering 24 en-suite rooms, each with its own individual character and the best in modern amenities, including flatscreen televisions and WI-FI.

To book, contact The Roundabout Hotel on:

+44 (0) 1798 817 336 www.roundabout.southcoastinns.co.uk

### The Old Tollgate Hotel

The Old Tollgate is a 10 minute drive from Networks Centre Training Academy. This 3-star hotel offers free WI-FI and on-site parking with rooms providing en-suite bathrooms.

To book, contact The Old Tollgate Hotel on:

+44 (0) 1903 879 494 www.oldtollgatehotel.com



### CONTACT INFORMATION

### We're here to help!

Networks Centre Training Academy has a dedicated Customer Service team who can advise on hotel bookings and local services.

+ 44 (0) 1403 754233

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