

AirMagnet Survey Pro Course

Design & Deploy Wireless Networks

Introductory Guide

NetworksCentre.
Training Academy

Welcome to Networks Centre Training Academy



Thank you for taking an interest in our AirMagnet Survey Pro Training Course.

The one day practical course covers all the major functionality of the AirMagnet, including Planning and Surveying.

The course is designed for Network Engineers and Technicians who are responsible for the design and performance of wireless networks.

Learn through practical application of the Survey Pro, through instruction and hands-on exercises.

The morning session is devoted to the Planner with delegates creating reports, producing environmental layouts and planning against design criteria.

The afternoon session is about surveying wireless networks, how to view and compare results.

We look forward to welcoming you to the Training Academy soon.



Keith Sawyer
Technical Services Director





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AirMagnet Survey Pro

Design & Deploy Wireless Networks with Ease

AirMagnet Survey allows delegates to design and deploy wireless 802.11n/a/b/g/ac LAN for optimal performance, security and compliance.

- Design and deploy accurate indoor and outdoor wireless LAN networks
- Collect real world data by performing end-user measurements
- Simulate what-if scenarios to prevent or minimise costly site survey walks
- Compatible with AirCheck Wi-Fi Tester and AirMapper apps

Choose Express or Pro

What package suits your requirements?

AirMagnet Survey wireless site survey software offers expert insight into mapping out wireless networks. The solution is available in Express and Pro versions.

The AirMagnet Survey Express offers a lighter version of the wireless 802.11n site survey software solution that allows users to perform the basics of Wi-Fi site surveying with ability to map out signal, noise and even user performance.

Survey PRO extends those wireless 802.11n site survey capabilities found in the Express version and adds powerful, industry-defining features including wireless 802.11n deployments, multi-floor deployments, outdoor surveys, network design and much more.

Why AirMagnet Survey Pro?

Evaluate Performance, Security & System Compliance

Understand the intricacies of wireless surveying with our AirMagnet Survey Pro Training Course. Learn how to deploy indoor and outdoor wireless LAN networks the first time, removing the need for costly reworking.

The course is designed to be used in conjunction with Fluke Networks AirMagnet Wi-Fi Analyzer device and integration with AirMagnet Planner. The application provides a single and seamless approach to wireless LAN design, deployment and optimisation for 802.11a/b/g/n/ac networks.



LEARN WIRELESS PLANNING & DESIGN
ACHIEVE MORE WITH AIRMAGNET SURVEY PRO

Course Overview

AirMagnet Survey Pro Course

The AirMagnet Survey Pro Training course prepares delegates who are responsible for the design and performance of wireless networks. Each session is compulsory and must be taken to complete the accreditation.

Part 1: Planner

- + Introduction to Wireless Report Planning
- + How to produce layouts
- + Verifying the plan against design criteria
- + How to create a report on the plan

Part 2: Surveying Wireless Networks

- + What types of surveys exist
- + How to view and analyse survey information
- + Compare results
- + Specify wireless requirements & produce report



QUICK INFO

What will I learn?

Delegates will learn the advantages and functionalities of AirMagnet Survey Pro.

Who should attend the course?

Consultants, Project Managers, Network Engineers and Technicians that are responsible for the performance of wireless networks.

How long is the course?

The day course is divided into two sessions. The first session covers wireless planning and introducing users wireless reports. The second session covers surveying wireless networks and how to produce reports to industry standards.

What experience do I require?

It is recommended delegates have at least 1 years' experience working with wireless networks. A basic understanding of Fluke Networks AirMagnet Wi-Fi Analyzer is recommended, but not essential.

Course Information

Our AirMagnet Survey Pro course provides delegates with the knowledge to maximise the investment made in Survey Pro. Each session helps delegates learn and understand the full potential of the design and surveying tool, through practical demonstrations.

- + Delegates will undertake two sessions on the day including Planning and Surveying techniques
- + Learn how to produce a wireless plan, verify the plan and produce a report
- + Understand the main functionality and types of survey/view

WHAT ARE THE BENEFITS OF THE COURSE?



The AirMagnet Survey Pro course helps network professionals gain knowledge of producing detailed wireless reporting. The day course offers theory and hands-on activities.

Course Highlights

- + Use of Fluke Networks AirMagnet Tester
- + Techniques to produce wireless reports
- + In-depth surveying solutions
- + How to view and analyse survey information
- + Experienced trainers
- + Industry standards and best practice

Programme Schedule

Course Description	Duration	Fee
AirMagnet Survey Pro Course	1 Day Course (9am - 5pm)	£399 + VAT £28 (Course Booklets)

Networks Centre

Company Profile

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
- + Wireless and Security
- + CISCO Solutions
- + Wireless and Security
- + CISCO Solutions
- + Hire & Lease



For more information visit www.networkscentre.com

How to find us:

Networks Centre Training Academy is based in Broadbridge Heath near Horsham, West Sussex. We're 30 minutes from Gatwick Airport and an hour from London.

Our Head Office address is:

Head Office,
Lawson Hunt Industrial Park,
Broadbridge Heath,
West Sussex,
RH12 3JR

Travelling by road

Networks Centre is located in Broadbridge Heath near Horsham in West Sussex.

Take the A23, M23 and A264 towards Horsham. We're only an hour's drive from London.

Travelling by train

Horsham has direct links from London Victoria, Brighton and Gatwick Airport.

Once at Horsham station, take a short taxi ride to Networks Centre Training Academy.



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.



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NetworksCentre.

Training Academy

*A Technical Services Provider
offering bespoke, manufacturer-led
courses and BICSI accreditations.*

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