

The background of the entire page is a dark blue to purple gradient. Overlaid on this are numerous tracks of small, glowing spheres, similar to particle tracks in a detector. These tracks are arranged in a complex, somewhat chaotic pattern, with some tracks being straight and others curving. The spheres themselves have a bright, multi-colored glow, appearing as a mix of blue, purple, and white, giving them a shimmering, ethereal appearance.

Networking Fundamentals

Microsoft Technology Associate

WELR

Microsoft Technology Associate Networking Fundamentals

Course Description:

This course has been designed for learners who are familiar with general networking concepts and technologies. Learners should have some hands-on experience with Windows Server, Windows-based networking, network management tools, DNS, TCP/IP, names resolution process, and network protocols and topologies.

On completion of this course, learners will be ready to take the Microsoft Technology Associate exam 98-366, leading to MTA Networking Fundamentals certification.

Learning Outcomes:

On completion of this course, learners will be able to:

Distinguish Network Infrastructures

Organise Network Hardware

Understand Protocols & Services

Content:

- Understanding the concepts of:
 1. Internet
 2. Intranet and Extranet
 3. Local Area Networks (LANs)
 4. Wide Area Networks (WANs)
- 5. Wireless Networking
- 6. Networking Topologies
- 7. Access Methods
- 8. Star, Mesh, Ring, Bus, Logical and Physical Topologies
- Switches, routers and media types
- Open Systems Interconnection (OSI) model,
- IPv4, IPv6
- Names resolution
- Networking services
- TCP/IP

Course Specifics:

Price: £2250 per person (ex. VAT)

Duration: 5 day course

WDR provide a **week** of intensive, supported learning. Each skill is broken down by our **expert tutor** and will provide you with a highly interactive learning experience in our **Horsham Training Centre**, supported with mock tests, eBooks (bring a memory stick), remote support and guidance before entry to the exam.

For larger groups, WDR can arrange training at your premises or a local venue. **Please speak to our team for more details.**

