

# Network analysis with Wireshark

The popular freeware tool Wireshark analyses the network traffic at the protocol-level. The Fast Lane Training in the field of packet analysis teaches network managers and others, responsible for networks, the skills, to analyse their network quickly and securely using the Wireshark tool, in order to guarantee the optimal performance of network and applications.



## Packet Analysis with Wireshark Analyzer (PAW)

ID - PAW Price - £995 (excl.vat) Duration - 2 days

During this 2 day instructor led training course, delegates will receive a comprehensive introduction into the features, functions and the usage of the Wireshark Analyser and will learn methods and techniques about monitoring and analysis of their networks from the packet level

### Who should attend?

- Network administrators
- Network managers
- Technical staff who are responsible for planning, implementing and ensuring high performance operation of their data networks

### Pre-requisites

- Basic understanding of Network Fundamentals and TCP/IP operation such as the topics covered in the Networking & TCP/IP Fundamentals (NWF) course.

### Course objectives

Participants will receive a comprehensive introduction into the features, functions and the usage of the Wireshark Analyzer and will learn methods and techniques about monitoring and analysis of their networks from the packet level.

This is a FLEX course, which is delivered both virtually and in the classroom. Please note, local pricing is applicable.

### Public Schedule

05/02/2018 - 06/02/2018	London, City
14/05/2018 - 15/05/2018	Maidenhead
13/08/2018 - 14/08/2018	Maidenhead
12/11/2018 - 13/11/2018	Maidenhead

## Advanced Packet Analysis with Wireshark (APAW)

ID - APAW Price - £1595 (excl.vat) Duration - 3 days

This 3 day course will focus on the detailed analysis and troubleshooting of typical network protocols and applications with specific focus on switched Ethernet, TCP/IP networks and TCP/IP based applications.

### Who should attend?

- Network administrators
- Network managers
- Technical staff who are responsible for planning, implementing and ensuring high performance operation of their data networks

### Pre-requisites

- Basic understanding of Network Fundamentals and TCP/IP operation such as the topics covered in the Networking & TCP/IP Fundamentals (NWF) course.

### Course Objectives

Participants will receive a comprehensive introduction into the features, functions and the usage of the Wireshark Analyzer and will learn methods and techniques about monitoring and analysis of their networks from the packet level.

This is a FLEX course, which is delivered both virtually and in the classroom. Please note, local pricing is applicable.

### Public Schedule

05/02/2018 - 09/02/2018	London, City
15/05/2018 - 17/05/2018	Maidenhead
15/08/2018 - 17/08/2018	Maidenhead
14/11/2018 - 16/11/2018	Maidenhead

# Packet Analysis Power Workshop (PAPW)

ID PAPW Price - £2195 (excl.vat) Duration - 5 days

During this 5 day instructor led training course, delegates will receive a comprehensive introduction into the features, functions and the usage of the Wireshark Analyser and will learn methods and techniques about monitoring, analysis and troubleshooting of their networks from the packet level.

## Who should attend?

- Network administrators
- Network managers
- Technical staff who are responsible for planning, implementing and ensuring high performance operation of their data networks

## Pre-requisites

- Delegates are required to attend the following course or have equivalent knowledge: Networking & TCP/IP Fundamentals (NWF)

This is a FLEX course, which is delivered both virtually and in the classroom. Please note, local pricing is applicable.

## Public Schedule

05/02/2018 - 09/02/2018 London, City

14/05/2018 - 18/05/2018 Maidenhead

13/08/2018 - 17/08/2018 Maidenhead

12/11/2018 - 16/11/2018 Maidenhead

# Optimizing Network Performance with Wireshark (ONPW)

ID ONPW Price - £2195 (excl.vat) Days - 4 days

This course teaches experienced Wireshark users the techniques used to identify network performance problems. Using trace files from a complex meshed network with multi-tier client-server applications, students are shown how to identify the origins of performance issues.

Extensive lab exercises are used to teach students how to evaluate delay times in both the network links and in active network components. The course demonstrates the effects on performance of typical application design errors, and the misconfigurations of servers, workstations and other network components.

## Who should attend?

- Network administrators
- Network managers
- Technical staff who are responsible for planning, implementing and ensuring high performance operation of their data networks

## Pre-requisites

- Packet Analysis with Wireshark Analyzer (PAW)) and Advanced Packet Analysis with Wireshark Analyzer (APAW) course attendance or equivalent knowledge.
- Networking background to the level of Interconnecting Cisco Network Devices Part 2 Version 3.0 (ICND2) or equivalent.

## Public Schedule

United Kingdom  
For more information please email [enquiries@flane.co.uk](mailto:enquiries@flane.co.uk) to discuss training options available.

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