

Sophos XG Firewall – Architect

Duration: 3 days

Certification: To achieve the Sophos Certified Architect certification in Sophos XG Firewall trainees must take and pass a timed online assessment. The assessment tests their knowledge of both the taught and practical content. The pass mark for the assessment is 80%, and it may be taken a maximum of three times.

This course provides an in-depth study of Sophos XG Firewall, designed for experienced technical professionals who will be planning, installing, configuring and supporting deployments in production environments.

The course is intended to be delivered in a classroom setting, and consists of presentations and practical lab exercises to reinforce the taught content. Printed copies of the supporting documents for the course will be provided to each trainee. Due to the nature of delivery, and the varying experiences of the trainees, open discussion is encouraged during the training.

Prerequisites: Prior to attending this course, trainees should:
Complete the Sophos XG Firewall Certified Engineer course.
Have experience configuring network security devices

Overview: This course provides an in-depth study of Sophos XG Firewall, designed for experienced technical professionals who will be planning, installing, configuring and supporting deployments in production environments.

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Target audience: This course is designed for technical professionals who will be planning, installing, configuring and supporting deployments in production environments. And for individuals wishing to obtain the UTM Certified Architect certification.

Objectives:

- On completion of this course, trainees will be able to:
- Understand the components of the Sophos XG Firewall and how to configure them
- Architect a solution for a customer's environment and needs
- Implement proof of concept (PoC) deployments with Sophos XG Firewall

- Configure the components of Sophos XG Firewall according to best practice
- Troubleshoot common issues on the Sophos XG Firewall issues on the UTM.

Course content:

Module 1: Enterprise Deployment Scenarios

Module 2: Advanced Firewall

Module 3: Authentication

Module 4: Webserver Protection

Module 5: RED Management

Module 6: Wireless Protection

Module 7: Enterprise VPN

Module 8: High Availability

Module 9: Troubleshooting

Module 10: Sizing