

Training summary

Expert UTM v9 Module 2 (NT-FWXP2-V9)

NETASQ approved training organization # **31.59.05307.59**

1. Introduction

The aim of this training is to provide trainees with an overview of the range of product (UTM NETASQ) and their advanced functionalities in terms of security and attack prevention.

2. Venue, duration and registration

Most of the training is done via certified partnership network.

The complete list of certified Netasq Centers and the schedule of sessions is available following the link below :



<http://www.netasq.com/en/firewall-services/training.php>

The second training module takes place over two days (14 hours). The first day starts at 9:30 AM. All training requests are to be sent to your certified Netasq training center (NCTC) or to NETASQ training department (training@netasq.com). The maximum size for a group of trainees is limited to 8 participants per session. All training material is provided to trainees.

3. Prerequisite and hardware

Good knowledge regarding TCP/IP (routing, TCP connection phases, IP packet structure...). Trainees have to be CNA v9 certified before being able to attend this training.

Trainees will have to come with a laptop computer under Windows OS with the following softwares: Firefox, PuTTY (or any other SSH client), WinSCP (or equivalent SCP client), Wireshark, VirtualBox or equivalent Vmware (Vmware player or workstation).

4. Detailed description

4.1 Day 1

- Different console types of access presentation
 - o SSH
 - o VGA
 - o RS232

- NSRPC shell presentation

- « Global Admin » tool presentation

- Advanced routing
 - o Routes priority
 - o Load balancing

- Introduction to transparent authentication mechanisms (SSO)
 - o SSO/SSL
 - o SSO SPNEGO

4.2 Day 2

- Explicit http proxy setup using WPAD script(.pac)
- Technical report implementation and interpretation
- High-availability module presentation