

תרגיל בית

מטרה: הכנת סביבת עבודה למטרות הגנה והתקפה

Phase 1:

- Download and install VirtualBox
- Copy prepared OVA Win7 file from local share
- Download and Install Ubuntu Server Image
- Install and connect using SSH client
- Make the 2 VM's communicate by network
- Find another way to move in files
- What is the difference between NAT / Bridged / Host-Only networking?

Phase 2:

- What's your boot manager name and version?
- What shell are you using? Replace it
- Create a file that will echo something to the shell
- Install an X-server
- Delete your kernel and Install new one

Phase 3:

- Create user using useradd – ariel
- Create user by directly modifying /etc/passwd - root1
- Allow "ariel" user to use "sudo"
- Allow "root1" user to run one process as root without requiring password

Phase 4:

- Change the IP and the MAC of the VM
- Define several IPs for the machine