



Presenting: **Defending the Enterprise - Thursday, April 21st, 2022**

Laptop Requirements

Important! Bring your own system configured according to these instructions!

A properly configured system is required to fully participate in this course. If you do not carefully read and follow these instructions, you will likely leave the class unsatisfied because you will not be able to participate in hands-on exercises that are essential to this course. Therefore, we strongly urge you to arrive with a system meeting all the requirements specified for the course.

CRITICAL NOTE: Apple systems using the M1 processor line cannot perform the necessary virtualization functionality and therefore cannot in any way be used for this course.

Host Operating System: Latest version of Windows 10, macOS 10.15.x or later, or Linux that also can install and run VMware virtualization products described below. It is necessary to fully update your host operating system prior to the class to ensure you have the right drivers and patches installed to utilize the latest USB 3.0 devices. Those who use a Linux host must also be able to access exFAT partitions using the appropriate kernel or FUSE modules. You also must have 8 GB of RAM or higher for the VM to function properly in the class, in addition to at least 60 gigabytes of free hard disk space.

Download and install either VMware Workstation Pro 15.5.x, VMware Player 15.5.x or Fusion 11.5.x or higher versions before class. If you do not own a licensed copy of VMware Workstation or Fusion, you can download a free 30-day trial copy from VMware. VMware will send you a time-limited serial number if you register for the trial at their website.

Other virtualization software, such as VirtualBox and Hyper-V, are not appropriate because of compatibility and troubleshooting problems you might encounter during class.

VMware Workstation Pro and VMware Player on Windows 10 are not compatible with Windows 10 Credential Guard and Device Guard technologies. Please disable them before the course.

Mandatory Laptop Hardware Requirements:

- x86- or x64-compatible 2.4 GHz CPU minimum or higher
- USB Port
- 8GB RAM or higher
- 60 GB free hard drive space
- Latest version of Windows 10, macOS 10.15.x or later, or Linux that also can install and run VMware virtualization products described below.
- VMWare Workstation, Fusion, or Player, as stated above
- Wireless Ethernet 802.11 B/G/N/AC

Do not bring a laptop with sensitive data stored on it.

NineStar Connect is not responsible if your laptop is stolen or compromised.