

Infrastructure Hacking



2 day class

Get Certified

Foundation Track

This curriculum familiarizes you with hacking tools and techniques.

- Gain practical experience with tools that will serve you in the future
- Learn tools and techniques to hack various components involved in infrastructure hacking
- Develop critical understanding of the concepts behind these

tools You will have access to:

- State-of-the-art hacklab with relevant tools and VMs
- Dedicated Kali VM to each attendee
- A hacking lab for 30 days after completion of the course. Scripts and tools are provided during the training, along with student hand-outs.

Requirements:

Bring a laptop with admin/root access

CLASS CONTENT

Day 1

- TCP/IP basics
- The art of port scanning
- Target enumeration
- Brute-forcing
- Metasploit basics
- Hacking recent Unix vulnerabilities
- Hacking databases
- Hacking application servers
- Password cracking

Day 2

- Hacking third-party applications (WordPress, Joomla, Drupal)
- Windows enumeration
- Hacking recent Windows vulnerabilities
- Hacking third party software (Browser, PDF, Java)
- Post-exploitation: dumping secrets
- Hacking windows domains

WHO SHOULD TAKE THIS CLASS

- System administrators
- SOC analysts
- Penetration testers
- Network engineers
- Security enthusiasts
- Anyone who wants to take their skills to the next level