



TRAINING

*“Secure computers by learning
the hacker’s mindset”*

A four session, hands-on, computer security training
with 90% practice and 10% theory

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Why do we teach you to hack computers?

Learn to think like an attacker, to be able to stop them.

We take you through several attack-scenarios, where you as the attacker will learn methods used to gain access to computers, services and information. Once you know how they do it, you will be able to recognize them and stop them in their tracks.

- There are more than one million Computer-attacks a day
- Cybercrimes cause damage for \$ 300 billions a year, worldwide
- Even the slightest of configuration mistakes, can make protected computers and networks vulnerable

Being able to spot vulnerabilities is the beginning of a better security of a digital environment.

And please note that the techniques and tools you learn in the training should only be used to protect your computers!

What the training Protect by Breaching offers our students:

- Learn by doing
- Real and up to date exploits and vulnerabilities, to show you how easy it is to hack into a device, and how to fix it
- Show the ease of taking over a computer and steal data, just like hackers would
- Learn to hack real Windows™ machines in an Active Directory (AD) environment
- Learn to hack real Linux machines in an Internet environment
- Each participant has their own training machines with two months of free access

What the training Protect by Breaching offers our customers:

- We can develop tailor-made machines, both Windows and Linux
- Flexible schedules to fit the planning and schedules of your organization
- One session per week so participants can apply their new knowledge immediately
- Sessions are done online, save on travel and expenses and your carbon footprint

What participants should bring to the training Protect by Breaching:

- Basic system administration and development experience on Windows and/or Linux
- Be available for 4 weekly sessions of max 4 hours
- Have a hands-on attitude and willingness to learn

Who are your trainers?



ARTHUR DONKERS, 1Secure, penetration tester, @theart42, more than 20 years of experience with testing Infrastructure, Linux and Windows systems.



ANDREAS FINSTAD, f20, cyber security specialist, @4nqr34z
More than 20 years of experience as a consultant and system administrator, the last years specializing in security

We have a proven track record on Vulnhub and Tryhackme for developing real life scenarios/situations, challenging Capture the Flag boxes and sharing our technical security information.

What our participants say about the Hacking the Computer training

“Boatload of fun for me. It was good to revive some dormant skills. I think the format was great, the pace was murder if you count in things like eating & putting your kids to bed, only way to keep up was to hack in advance. So, the only suggestion I would have is: Invent some way of cramming more hours in a day.”

“As a starter in the hacking part of cybersecurity Andreas and Arthur took me on an interesting and enjoyable journey, in which we didn’t only learn how to use hacking tools and techniques, but also became more aware of possible vulnerabilities and how to protect our systems.”

“I thought it was a great look into the way malicious actors operate, validated by a coinciding real-life example! The explanation of how to circumvent common security measures, like disabling windows defender, was informative as well. In all it was a fun and educational workshop.”

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Are you interested?
Do you want to know more?
Want to book a training?
Contact us at:

hacking@1secure.nl

All labs hosted by Try Hack Me
<https://tryhackme.com>

