

# Training:

## Mastering Mimikatz and Kekeo

Date of the online training: **November 02-04, 2021**

### Overview

This class goes over the the capabilities of Mimikatz and Kekeo, Student will be surprised at all the capabilities such as set of small binaries has. Student will come out of it learning new capabilities that they thought Mimikatz did not had. Class will cover each technique and also provide IOCs where possible.

The training class will cover:

- Basic use of Mimikatz and Keko
- Working with Processes and Tokens
- Working with Services
- Working at Kernel Level and interacting with the UFEI
- Using Mimikatz as a RAT via RPC and SMB as a control and command channel.
- Extracting credentials from LSA
- Extracting Credentials from LSASS
- Kerberos Attacks
- Actings as a Domain Controller
- Abusing Terminal Services
- Abusing ADCS

### Who should attend this training?

This training is suited to a variety of students, including Cybersecurity personnel performing attack emulation as well as defenders (SOC, Incident Response).

## Prerequisites

- Understanding of Windows technologies like Active Directory and Kerberos will aid in better grasp of the techniques shown.

## Requirements

- a machine with a RDP client.

## About the Trainers

**Carlos Perez** worked in information security for more than 20 years, mostly in the area of Microsoft and Networking. He currently works as the Research Team Lead for a consulting company where his team researches and develops attack tooling for internal use and used by some other private entities in addition to help in Incident Response cases. He has presented and done training in other conferences like Derbycon, Black Hat, Defcon, Trooper, Bsides PR and others. He is also a US Marine Corp Auxiliary helping in providing up to date training on security subjects.

## Booking

Recommended online booking of trainings through:

<https://tickets.ernw.de/troopers/tr21training/>

## Contact

**Need assistance?** Don't hesitate to call us. We are fluent in English and German.  
+49 6221 480390 or [info@troopers.de](mailto:info@troopers.de)

**Booking is also possible offline through your trusted partner:**

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