

CERTIFICATE

Matthias Smet

Successfully participated in the onsite training

040/2022/ONS Digital Forensic Investigator Training

3-14 October 2022

Budapest, Hungary

A stylized blue ink signature of Maria Montserrat Marin Lopez.

Maria Montserrat Marin Lopez
Executive Director

LEARNING OUTCOMES OF THE ACTIVITY

Total of training hours: 54

After completing the activity, participants will be able to:

1. Explain and apply the rules of forensics and reporting
2. Understand computer data representation and convert values between the binary, hexadecimal and decimal notations
3. Use a forensic distribution of the Linux operating system for basic tasks
4. Acquire and access forensically digital evidence by creating, formatting and viewing partitions, by using of Imaging and Hashing, and by forensically mounting acquired images
5. Analyse exFAT and NTFS file systems and interpret related metadata
6. Recover deleted files and apply basic file carving tasks
7. Recover and interpret basic MS Windows forensic artifacts (registry, browser cookies and history), explore SQLite databases
8. Filter large text files like log files using basic regular expressions
9. Solve an integrated exercise applying forensics strategies and the knowledge acquired during the course