



In []: Training Day 20 Report- 12 July 2025

Introduction

Day 20 examined endpoint threats such as keyloggers, malware, and the role of detection and response (EDR) systems in modern security architectures.

Key Concepts Discussed

We discussed types of endpoint threats, behavioral indicators of compromise, trade-offs between usability and security for endpoint controls.

Lab Preparation in Theory

The class covered how to instrument endpoints with monitoring agents, how to suspicious hosts, and the importance of controlled analysis environments for potential malware.

Practical Understanding (Theory)

Defensive postures such as allowlisting, application control, and least-privilege were explored as preventive measures. The trainer stressed incident response for endpoints.

Key Takeaways

Endpoint hardening and monitoring are critical to early detection and contain

Conclusion

Following endpoints, the course will cover malware analysis and safe handling