



In [ ]: Training Day 23 Report- 15 July 2025

Introduction

Day 23 examined trojans and how attackers use remote access tools and persist maintain footholds in compromised systems.

Key Concepts Discussed

We discussed persistence vectors: startup items, scheduled tasks, service instances, registry keys. The difficulties of detecting stealthy persistence were discussed.

Lab Preparation in Theory

The class discussed methods to catalog startup artifacts and design audits to detect unauthorized persistences without disturbing system stability.

Practical Understanding (Theory)

We emphasized the need for baseline images and integrity monitoring to recognize anomalies and the role of incident response in cleanups.

Key Takeaways

Persistence detection requires vigilant monitoring and baseline comparison; checks must be methodical and documented.

Conclusion

Following persistence mechanisms, rootkits and stealth techniques will be addressed.