

COURSE STRUCTURE

DAY1

Introduction to Red Teaming

- What Red Teaming is and what it is not
- The Red Team Mindset

Red Teaming Phase 1: Target Analysis

- Target Desirability
- Business Assets and Types of Protected Information

Red Teaming Phase 2: Adversary Analysis

- Adversary Profiles
- Adversary Tactics

Red Teaming Phase 3: Reconnaissance

- Digital(e.g.Footprinting, OSINT, Mobile, Wireless, Infrastructure)
- Social(e.g.Social Media, HUMINT, Supply Chain)
- Physical(e.g.Office Locations, Casings Building, Access Points)
- Identification of Protection Mechanisms

Red Teaming Phase 4: Planning and Executing

- Mapping Reconnaissance
- Building Attack Scenarios
- Simulating Adversary Tactics
- Planning Attacks
- Red Teaming the Plans
- Red Teaming Small Team Tactics
- Tactics
- Communication
- Custom Tools

DAY2

Red Team Phase 5: Real Simulation Exercise:

- Digital
- Social Engineering
- Supply chain

Red Team Phase 6: Real Simulation Exercise:

- RFID clonning
- CCTV/Alarm system
- Real Physical entry