

Certified Modern Red Team Infra Developer [CRT-ID]





Introduction

- i. Red Team & Models
- ii. Modern Red Team Infrastructure
- iii. Red Team Infra Components
 - C2 Server
 - Redirectors
- Payload Server
- **Phishing Server**



Command Control Server

i. Introduction

ii. C2 Pools & Selection

iii. Mythic Installation

iv. Operator Roles

v. C2 Profiles

vi. OPSEC Safe Setup



Redirector

- i. Cloud Based Setup (SSL)
- **AWS CloudFront**
- **Azure FrontDoor CDN**
- ii. On-Premise Setup (SSL)
 - NGINX
 - Manual Setup
 - Automated Setup
 - **Custom Rules Creation**
 - Directory Based Rule
 - User Agent & IP Based Rule



Payload Server

i. Open-Source Setup

PwnDrop

ii. Custom Setup

NGINX: Facade Files



Phishing Server

- i. Evilginx
- ii. GoPhish
- iii. Multi-Factor Authentication Bypass



Red Team Case Study

- i. Full-Fledged Initial Access Operations
 - Infrastructure Overview
 - Resource Development
 - Successful Completion



