



Multi-Cloud Red Team Analyst (MCRTA)



@CyberWarFare Labs

Multi-Cloud Red Team Analyst (MCRTA) Architecture



Red Teaming in AWS Cloud Environment

Module 1

Red Teaming in AWS Cloud Environment

1.1 Introduction

- 1.1.1 Identity & Access Management (IAM)
- 1.1.2 S3 Bucket
- 1.1.3 EC2 Instance

1.2 Authentication Methods

- 1.2.1 AWS CLI

1.3 CLI Based Enumeration

1.4 Red Team Ops in AWS Cloud

- 1.4.1 Initial Access
- 1.4.2 Privilege Escalation
- 1.4.3 Lateral Movement
- 1.4.4 Data Exfiltration

Red Teaming in Azure Cloud Environment

Module 2

Red Teaming in Azure Cloud Environment

2.1 Introduction

- 2.1.1 Entra ID
- 2.1.2 VM Instance
- 2.1.3 Resource Based Access Control (RBAC)
- 2.1.4 Office 365

2.2 Authentication Methods

- 2.2.1 az CLI
- 2.2.2 Azure PowerShell Module

2.3 CLI Based Enumeration

2.4 Red Team Ops in Azure Cloud

- 2.4.1 Initial Access
- 2.4.2 Privilege Escalation
- 2.4.3 Lateral Movement
- 2.4.4 Data Exfiltration

Red Teaming in GCP Cloud Environment

Module 3

Red Teaming in GCP Cloud Environment

3.1 Introduction

- 3.1.1 Google Workspace
- 3.1.2 Identity & Access Management (IAM)
- 3.1.3 Google Storage Services
- 3.1.4 Google Service Accounts
- 3.1.5 VM Instance

3.2 Authentication Methods

- 3.2.1 gcloud CLI

3.3 CLI Based Enumeration

3.4 Red Team Ops in Azure Cloud

- 3.4.1 Initial Access
- 3.4.2 Privilege Escalation
- 3.4.3 Lateral Movement
- 3.4.4 Data Exfiltration



Thank You

Cyberwarfare.live

