

## Purple Team Exercise

Purple Team Exercises involve the Blue Team being exposed to attack activity as it occurs and explaining it to them.

### Multiple teams come together to work on



Cyber Threat Intelligence



Emulating Adversaries



Managed Security Services

## TESTING CASES

Execute local endpoint security checks on a client's laptop

Use the VPN to connect to the client's Internal Network to attempt lateral propagation

Execute local endpoint security checks on the client Internal Server

## Openly discussing attack techniques and defense expectations leads to improving people, processes, and technology in real-time

### Step 01

Cyber Threat Intelligence is conducted under the Exercise Coordinator. The Red Team presents the adversary, tactics, techniques, and procedures (TTP), and technical details based on the outcome.

### Step 02

The participants discuss security controls and expectations for TTP during a kickoff meeting.

### Step 03

The Red Team emulates the bad guys by launching multi-layered attacks involving several aspects and exploiting privileged access penetration testing simultaneously.

### Step 04

Analysts on the Blue Team (SOC, Hunt team, and Digital Forensics and Incident Response) are trained in the process of detecting and responding to TTP acts.

### Step 05

In the event that TTP has been identified, a log has been received, or any forensic evidence has been obtained, results are documented and shared.

### Step 06

Ensure security controls are adjusted or tuned in order to increase visibility and repeat the TTP.

