

# Red Teaming: A Comprehensive Handbook and Framework

BRENDAN CRAVEN

## What is red teaming?

A red team is a group that *pretends to be an enemy*, attempts a physical or digital intrusion against an organization *at the direction of that organization*, then reports back so that the organization can improve their defenses.

## Why is red teaming important?

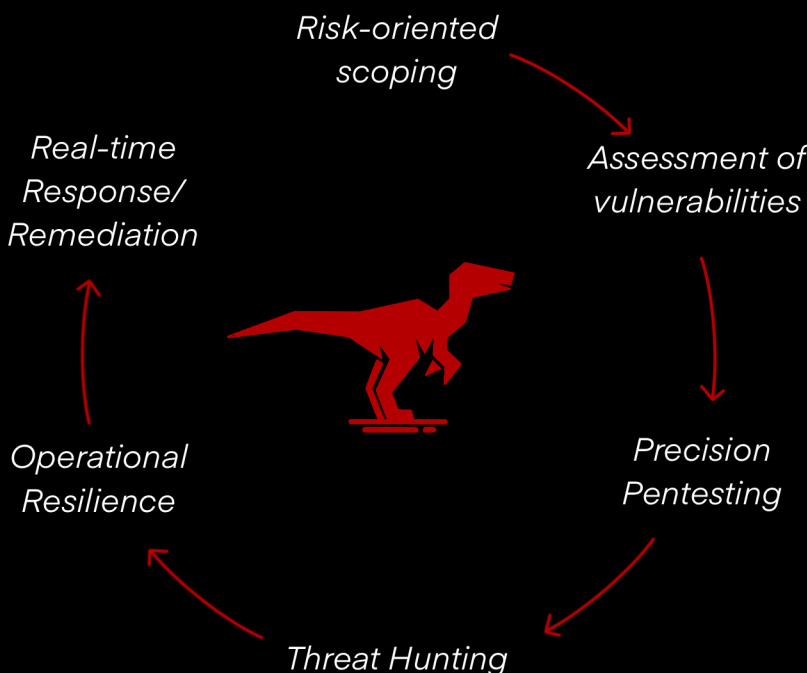
Red teaming helps organizations uncover weaknesses in their security and prepare against real-world threats. It is also a requirement for NIS2 compliance!



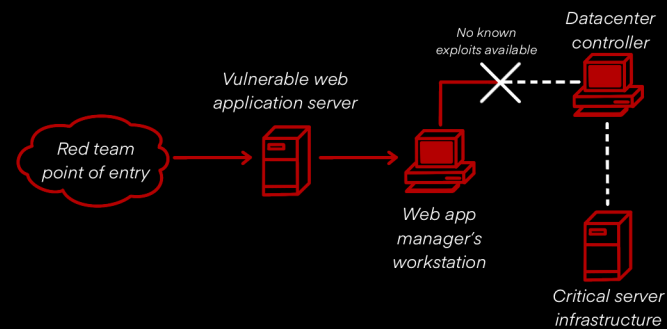
## RAPTOR Framework

A new framework for red teaming built off the principles of the CAPTR (Counter-APT) framework developed by Jacob Oakley.

RAPTOR helps organizations to secure critical assets against APTs (Advanced Persistent Threats).

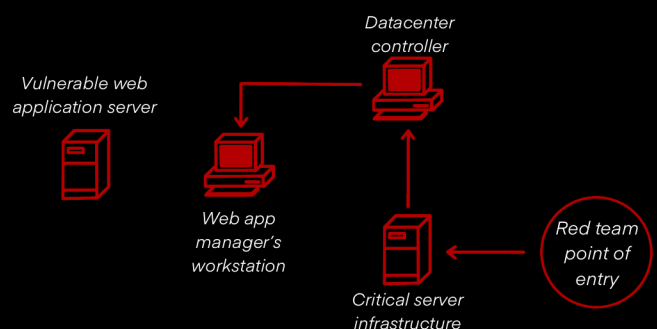


Here is an example of how a typical red teaming engagement can unfold:



**CRITICAL ASSETS REMAIN UNTESTED!**

Here is an example of how a RAPTOR red teaming engagement can unfold:



**CRITICAL ASSETS ARE PRIORITIZED AND PROTECTED AGAINST PERSISTENT THREATS**