

# Red Team Exercise

## What Is a Red Team Exercise?

Red Teaming is a full-scope, multi-layered attack simulation designed to measure how well a company's people and networks, applications, and physical security controls can withstand an attack from a real-life adversary.

## What the Red Team Exercise Gives You

The Red Team Exercise improves enterprise cybersecurity posture by demonstrating the impacts of successful attacks and by demonstrating what works for the defenders (i.e., the Blue Team) in an operational environment.



Predict



Prevent



Detect



Respond



Recover

- **Identify the Most Valuable Security Improvements**

The attack paths identified, and vulnerabilities found, will help identify the most valuable improvements based on how they impact your security posture

- **Data to Form Improved Defences**

The detected vulnerabilities are delivered with recommended mitigations and clear instructions on how to improve defences.

- **Improved Detection and Response**

Your defensive team will be given easy to implement patterns, data, and insights for detecting similar future attacks and improve processes for rapid response.

- **Defense Team Realistic Training**

Realistic field training is essential for your team's skills and methods for them to efficiently handle future cyberattacks when they occur.

## About Us

As a global cybersecurity company, we're proud to be at the forefront of protecting organizations and our society against cyber threats. Our purpose has been clear since day one: Creating safety and sustainability in a digital world by preventing cyber breach and minimizing impact. We never cease to challenge and reinvent ourselves to help defend your most valuable data assets every day.

## TRUESEC

A Safe Digital Future

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# If You Are Under Attack, Call Truesec

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## How Does Truesec Carry Out the Red Team Exercise?

The project begins with a scoping meeting between our Red Team and your White Team where we decide on the best attack vectors depending on your needs and budget. These can be a comprehensive attack covering all aspects of your organization or a more limited attack focused on the more exposed vectors.

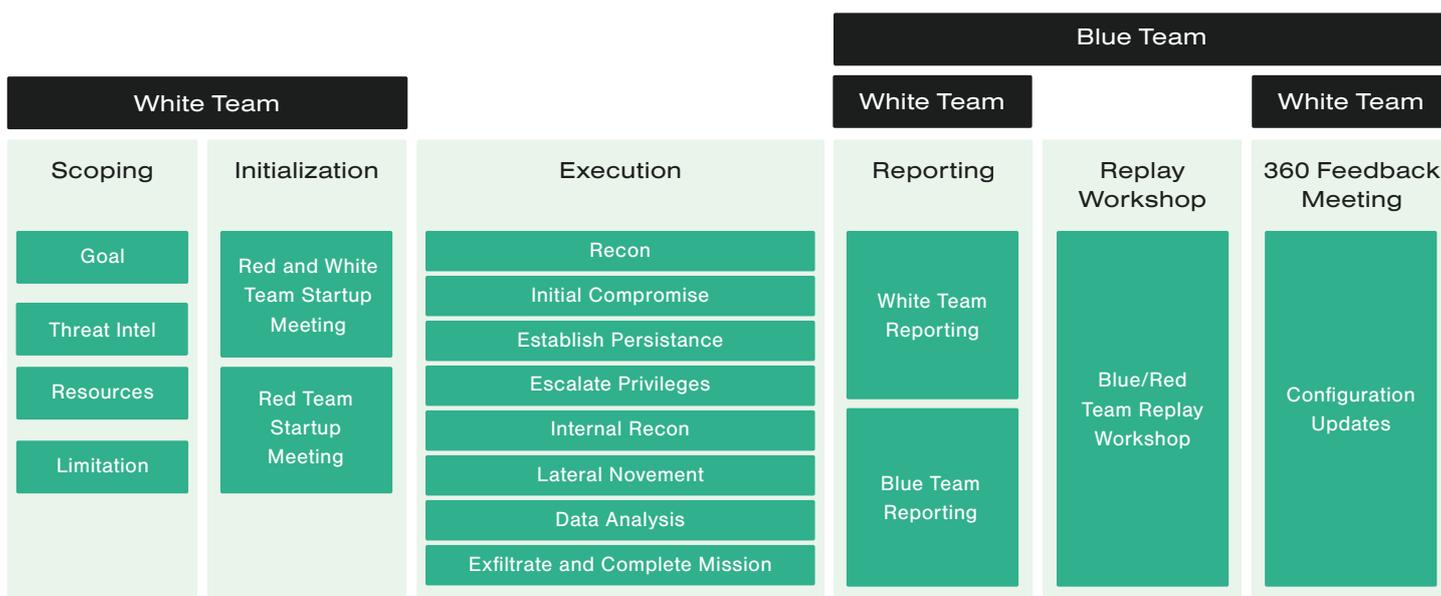
Our Red Team then proceeds with realistic, offensive, intelligence-led testing of specified critical live production systems, people, and processes that underpin the organization's critical functions as agreed at the scoping meeting.

During the Red Team exercise, your current capabilities to prevent, detect, and respond to the activities will be measured and the result will be used in workshops to improve the organization's security posture and Blue Team.

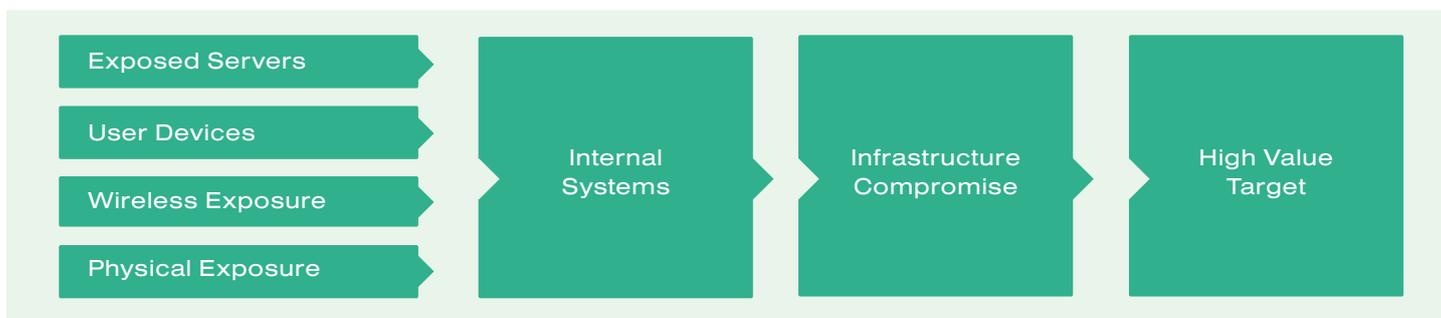
In the Replay Workshop, our Red Team and your Blue Team will collaborate to identify how improvements can be implemented.

Finally, a 360-Degree Feedback Meeting will be held to present the reports containing the results, findings and the improved capabilities gained from the project.

Given the nature of this approach, the efficiency of the penetration testing, and the resulting values will be significantly higher compared to regular one-off tests performed once a year.



The illustration below shows a summary of the execution phase and the possible attack vectors; we can perform a full Red Team exercise or limit the vectors:



# Red Teaming for a Cause

Creating safety and sustainability in a digital world by preventing cyberbreach and minimizing impact.



## What Do You Receive from the Exercise?

What Is Included	Included	Optional
Scoping Meeting	✓	
Written Report	✓	
Replay Workshop	✓	
360-Feedback Meeting	✓	
Red Team Exercise including report, targeting exposed servers		✓
Red Team Exercise including report, targeting user devices (mobiles, laptops, etc)		✓
Red Team Exercise including report, targeting wireless exposure		✓
Red Team Exercise including report, targeting physical exposure		✓

## How Do I Obtain the Benefits of the Red Team Exercise?

You begin by talking to your sales contact. Together, we will determine the scope of the exercise, your goals with the exercise, and what are the key takeaways you need for this to be a complete success. We then agree on a schedule as to when and where this should be executed, when to do reports and so on.

We have done this many times, and we will guide you from start to finish in the process.

