

# Red Team Exercise

## What's a Red Team Exercise?

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

## What a Red Team Exercise Gives You

A 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 Your Most Valuable Security Improvements**

The attack paths and vulnerabilities found will help identify the most valuable improvements based on how they impact your security posture.
- **Data To Form Improved Defenses**

The detected vulnerabilities are delivered with recommended mitigations and clear instructions on improving your organization's defenses.
- **Improved Detection and Response**

Your defensive team will be given easy-to-implement patterns, data, and insights for detecting similar future attacks and improving processes for rapid response.
- **Defense Team Realistic Training**

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

## The Truesec Promise

At Truesec, purpose and value are at the helm of what we do; to prevent and stop cyber attacks, to protect data, and minimize the consequences of a breach. As with all our endeavors, our Red Team exercise is crafted with this simple purpose in mind.

## 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

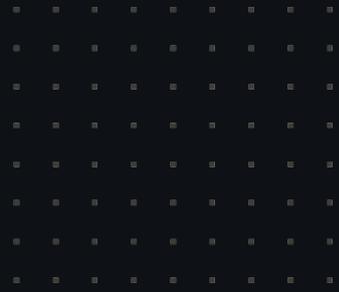
## Contact Us

[truesec.com](https://truesec.com)

[hello@truesec.com](mailto:hello@truesec.com)

# If You're Under Attack, Call Truesec

+46 (0) 8 10 72 00  
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## How We Conduct a 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 requirements and budget. This could 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 your organization's critical functions as agreed at the scoping meeting.

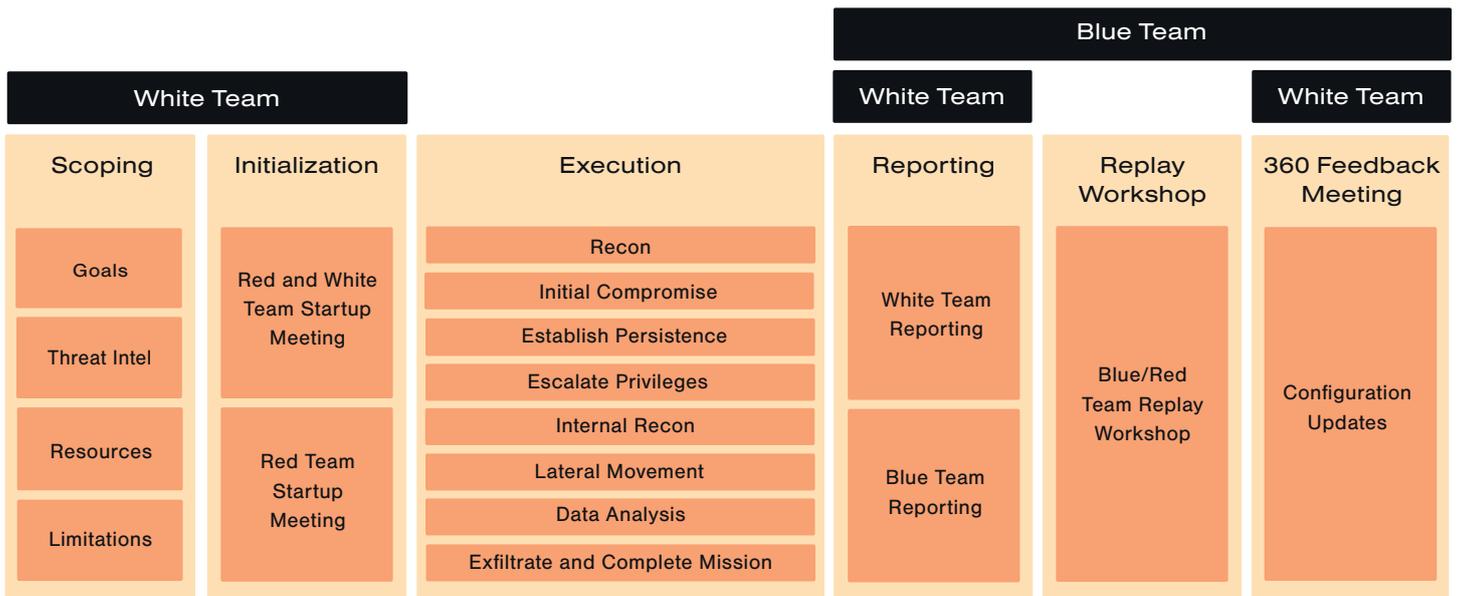
During the Red Team exercise, your current capabilities to prevent, detect, and respond to the activities will be measured and the

result will be used in workshops to improve your organization's security posture and Blue Team.

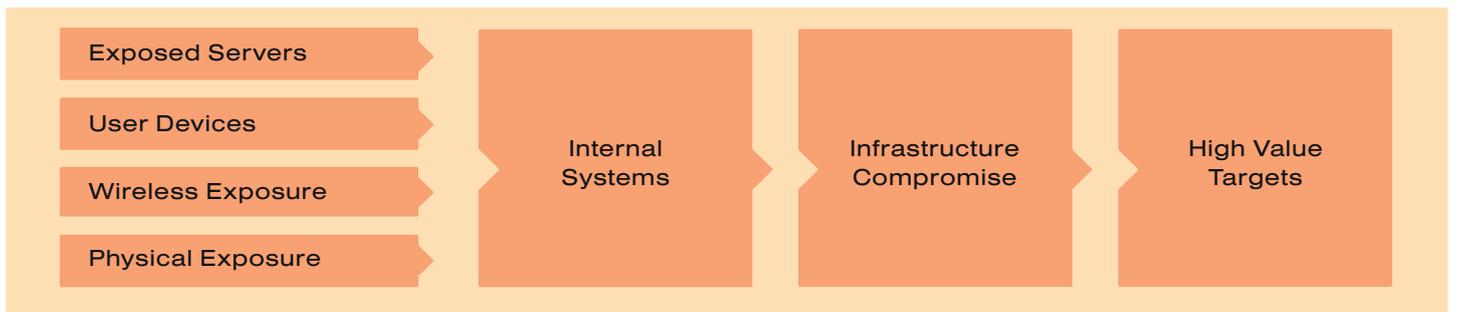
In the Replay Workshop, our Red Team and your Blue Team will collaborate to identify how improvements can be implemented.

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 cyber breach and minimizing impact.



## What You'll Receive With a Red Team Exercise

What's 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 To Get Started

Start by talking to your sales contact. Together, we'll determine the scope and goals for the exercise, and the key takeaways you require for this to be a complete success. We then agree on a schedule as to when and where the exercise will be conducted, when to provide the reports, and so on.

We've done this many times, and we'll guide you through the process from start to finish.

