

# RED TEAM VS BLUE TEAM

Learn the Difference



LetsDefend

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# INTRO

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## Red Team vs Blue Team: Learn the Difference

The concepts of Red Team and Blue Team are actually used in military training, and later on, cyber security has adopted these concepts. Red Team tries to take over the system by using the techniques and tactics of the adversaries. Blue Team, on the other hand, provides defense by taking the necessary actions against these attacks.

Let's examine the concepts of Red Team and Blue Team.

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# What is a Red Team?

The concepts of Red Team and Blue Team are actually used in military training, and later on, cyber security has adopted these concepts. Red Team tries to take over the system by using the techniques and tactics of the adversaries. Blue Team, on the other hand, provides defense by taking the necessary actions against these attacks.

Let's examine the concepts of Red Team and Blue Team.

## Red Team Job Titles

Some of the cyber security roles available under Red Team are as follows:

- Penetration Tester
- Exploit Developer
- Bug Bounty Hunter



## ***Red Team***

- Offensive Security
- Ethical Hacking
- Exploiting Vulnerabilities
- Penetration Tests
- Black Box Testing
- Social Engineering
- Web App Scanning



## ***Blue Team***

- Defensive Security
- Infrastructure Protection
- Damage Control
- Incident Response
- Operational Security
- Threat Hunting
- Digital Forensics



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## What is a Blue Team?

Blue Team; It is the team that defends against the attacks, eliminates the security risks and responds when cyber security incidents occur.

Although the Blue Team is a newer area compared to the Red Team, it shows a very rapid development. This rapid growth is one of the reasons for the SOC presence in federal agencies especially due to some laws and regulations.

Nowadays, which is when new vulnerabilities are detected every day, sufficient visibility cannot be provided even if continuous penetration tests are carried out. Realizing this situation, managers have focused more on detecting and preventing these attacks.

You can try LetsDefend, a practical training platform, to guide your career with Blue Team training.

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# Blue Team Job Titles

Some of the cyber security roles available in the Blue Team area are as follows:

- Security Analyst
  - Incident Responder
  - Threat Hunter
  - Security Engineers / Architects
  - Digital Forensics Analyst
  - Malware Analyst
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