

External Exposure Security Review

What's an External Exposure Security Review?

A security review of your external exposure will identify and review all the systems, services, and applications in your central IT infrastructure that are intentionally or unintentionally exposed to the internet.

Our review begins by determining what's exposed to the internet and how an attacker could exploit it. This is increasingly important since one of the trends we've recently observed involves cybercriminals exploiting known vulnerabilities in publicly facing systems and applications.

Modern organizations depend on IT to enable production, store digital assets, and for day-to-day operations. A successful cyber attack can be operationally and financially devastating. An in-depth understanding of an organization's current cybersecurity posture and how to improve it has become a necessity for any business today.

Benefits of an External Exposure Security Review

You'll gain in-depth knowledge of the extent of your organization's external exposure, which includes the following:

- Detailed information on exposed resources that are vulnerable to cyber attack.
- Best practice recommendations to proactively reduce your security risk to internet-exposed systems, services, and applications.



Predict



Prevent



Detect



Respond



Recover

Typically Exploited Areas

The review will focus on vulnerabilities typically exploited by cybercriminals to gain access to your internal systems, such as:

- Weak Authentication
- Excess Exposure
- Application Vulnerabilities

Performing an External Exposure Security Review

Cybercriminals employ a wide variety of manual and automated intrusion methods to access your internal IT environment. Truesec's External Exposure Security Review service has been designed to mimic historical, innovative, and more advanced technologies, methods, and approaches.

Truesec begins the review by gathering as much information as possible about your IT environment through interviews and access to your documentation. We then access your system to identify all intentional and unintentional exposure. The following areas are central to the review:

- Unnecessary and unintentional exposure.
- Signs of weaknesses or shortcomings in services and applications.
- Authentication processes.
- In-depth analysis of important information and services.

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

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The Truesec Promise

We always strive for the best results for our customers.
That's a Truesec promise.



Methodology

Our External Exposure Security Review has four stages:



Initiation

- The review is planned in detail.
- Limitations and goals are reviewed.
- Any special conditions are determined.
- Documentation and other material relevant to the review is collected.
- A customized test procedure is established.
- Contact information between Truesec and the customer is exchanged.

Reporting

- Truesec compiles the results of the security review in a written report.

Debriefing

- A meeting is scheduled for a verbal presentation of the report and debriefing.
- The meeting will include discussions regarding the management of identified issues.
- Meetings are held remotely via Microsoft Teams or on-site if necessary.

Execution

- The review is conducted based on the prescribed conditions.

What You'll Receive

Included

Scoping Meeting



Initiation activities



Execution of External Exposure Security Review



Written External Exposure Security Review including:



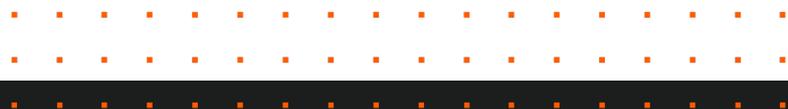
- An Executive Summary for a quick overview of the report content.
- Identification of potential attack paths.
- All identified security risks prioritized from highest to lowest impact, general information regarding the vulnerabilities, and a specific description of where they were found.
- Best practice recommendations to manage the identified vulnerabilities to strengthen the resilience of your IT environment.

Debriefing Meeting



How To Benefit From an External Exposure Security Review

Start by talking to your Truesec customer contact or any of our experts. Together we'll begin the journey to protect your organization's sensitive information and assets by scheduling a scoping meeting.



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