

# Network Security Review

## What's a Network Security Review?

It's a security-based review that begins in the network but from an attacker's perspective. The review focuses on recommendations we know will make a real difference based on information from our incident response assignments, penetration tests, forensics, and SOC services.

Often when organizations ask for a review of their network environment, they get recommendations that focus on elaborate next-generation functions, sophisticated software, and complex implementations of products. The truth is, in most IT environments, a protective network can be configured and implemented without hefty investments in new products. The key is to look at the big picture and conduct the review based on how the network contributes to your overall security posture. We focus on ways to secure your network with the equipment you already own, independent of the brand name.

When performing a network review, we draw on our experience from incident response assignments, forensic examinations, threat intelligence gathering, and from our SOC monitoring devices all over the world. This information is then compiled into actionable recommendations, all based on real-world discoveries and experience.

## What You'll Receive

This review is a full-scope, multilayered security analysis of your network environments. We examine how they're configured and provide you with actionable information explaining what should be corrected and why.

The report covers many areas focusing on proven practice recommendations and information from different assignments conducted by Truesec. Our information is based on firsthand



Predict



Prevent



Detect



Respond



Recover

### Areas that can be covered in a Network Security Review:

- Creating an updated network diagram
- Firewall logs and their quality
- Specific segmentation
- Management of network equipment
- Patch management and upgrade plans
- Account management for network equipment
- Monitoring
- Remote access solutions
- External Exposure
- And more.....

knowledge Truesec has accumulated on the cyber threats currently facing organizations and our long experience as experts working with infrastructure.

The report is provided in both a written format and as a presentation where you and your team will have the opportunity to ask questions and get clarification from the experts at Truesec. This is an excellent way for your team to increase their knowledge, gain insights from our specialists, and kickstart the next step – creating a roadmap based on the findings.

## 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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# We're Here to Help

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

## How We Do It

Our methodology for conducting Network Security Reviews is based on our extensive experience performing these types of assignments. Our experts have deep expertise in setting up, configuring, securing, and managing networks and network equipment in different corporate environments.

### 1. Startup Meeting

We begin with an initial dialog in which we discuss your organization's situation and goals, potential threats, and prioritized risks. We also discuss the timetable and determine details such as when the presentation will be made, when the information will be gathered, how we get access, etc.



### 2. Information Gathering

You provide us with access to your environment for one to several days, enabling us to gather the required information. This is usually done by configuration and log review, design review, scanning and traffic tests, and interviews.



### 3. Information Analysis

The gathered information is analyzed utilizing the latest information from our Threat Intelligence team and our Cybersecurity Incident Response teams. Since we conduct so many incident response investigations, we have great insights into how attackers operate and the current threat landscape.



### 4. Creation of Report

All this information is collected in a report, which includes an Executive Summary and all findings and recommendations in the various areas.



### 5. Presentation

A meeting is held for a verbal presentation of the report, which will also include a discussion on the management of identified issues.



### 6. (Optional) Future Review of Implemented Changes

An optional brief review to ensure that the implementation of proposed changes has been carried out correctly and has the required effect.



## How To Get Started

You 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.

By conducting a Network Security Review, you'll have access to experts who will provide you with battle-proven and efficient recommendations to increase your capability to protect your most

valuable assets and systems. This assignment will also increase your knowledge on securing and managing your IT environment, thereby decreasing your risk of a cyber breach and minimizing the impact should one occur.