AnimoSpace Support

Activity # 7 - Network Security Solutions

Started: Nov 25 at 6pm

Quiz Instructions

You will learn about Network Security Tools.

This will lock questions after answering.

⁞

Question 25 1 pts

Email Security Solutions

What is Email Security Solution?

Email Security Solutions is one of the security solutions that provides security against threats that may come via e-mail. It can be software or hardware-based products.

Functions of Email Security Solution

- Ensuring the security control of the files in the email
- Ensuring security checks of URLs in the email
- Detection and blocking of spoofed emails
- Blocking known harmful emails
- Blocking email addresses with malicious content detected
- Transmitting information about harmful e-mail content to the relevant product or manager as a warning

☐

(Image Source: https://www.proofpoint.com/au/threat-reference/email-security [↗] (https://www.proofpoint.com/au/threat-reference/email-security))

The Importance of Email Security Solutions for Security

Phishing, which is the most popular attack method today, is a major threat to corporate and individual users. The consequences of phishing attacks, which aim to collect information about organizations or individuals by using the vulnerability of the human factor, or to harm the target, can sometimes be very severe. Therefore, threats that may come via email should never be taken lightly. It is necessary to verify that the files and links sent in the email are secure, and not malicious. At this point, the importance of email security solutions that offer comprehensive security measures emerges. Like other security products, email security solutions are not enough to provide security alone, but they are an important component in ensuring security. Its main purpose is to prevent malicious emails from reaching the end user by automatically analyzing incoming emails.

Note: To have information about the analysis and details of phishing attacks using email, you can refer to the last discussion!

Some popular Email Security Solutions products used within the cyber security industry are as follows:

- FireEye EX
- IronPort
- TrendMicro Email Security
- Proofpoint
- Symantec

Q # 1

How many vendors were mentioned?

5

Next ▸

AnimoSpace Support

Quiz saved at 6:50pm

Submit Quiz