

Cyberattack Simulation

Investment: Cyber Attack Simulation 900€

Cyber Security Training + Cyberattack Simulation (setup and results report) up to 25 participants Cyber Security Training + Cyberattack Simulation (setup and results report) up to 26 participants

€1500 €2000

Microsoft Defender for Office 365 (Plan2) – €5,64 per user/month

Cyberattack Simulation allows you to run realistic attack scenarios that help identify and find vulnerable users before an attack affects the entire organization.

To achieve the best result, we carry out Cyberattack Simulation with Cyber Security Training:

- 1st Cyberattack Simulation
- Cyber Security Training
- 2nd Cyberattack Simulation



The simulation tests the security measures with the help of various user-aimed techniques, including:

- **Getting identification information:** the attacker sends a message including a URL directing users to a website (often a well-known brand). The goal is to steal sensitive
- information.
- Malware attachment: the attacker sends the recipient a message with an attachment that, once opened, executes a random code on the user's device, so that the attacker can dig even deeper in the company network.
- Attached link: a hybrid message where the attacker sends an e-mail with a URL attached.
- Malware link: the attacker sends a message containing a link to a file sharing site known by the user (e.g., SharePoint Online or Dropbox). Clicking on the link releases a random code that enables the attacker to infiltrate into the network of the company.
- Drive-by-URL: the attacker sends a message containing a URL that, once clicked, takes to a web page that in turn attempts to execute a background code to collect information about the recipient or launch a random malicious code in their device.

A prerequisite of the simulation is existing license of Microsoft Defender for Office 365 (Plan2). *It is possible to acquire one just license for the simulation period, which is 1 month.

During the simulation, relevant settings are done in the Microsoft 365 environment, and the simulation is run for 1 month, after which a report is created.

Contact Us Anneli Pajus IT Business Consultant anneli.pajus@primend.com

