



# Cyber Guru

## Cyber Guru Phishing add-on

PHISHPRO



### FUNCTIONALITY EXTENSIONS

Cyber Guru Phishing uses a unique Machine Learning model tailored for training and education. This offers a personalised approach that's both adaptive and automated, enhancing the effectiveness of training against emerging cyber attack techniques.

It is precisely to train users to different cyber attack vectors that Cyber Guru offers the PhishPro Add-on, which extends the attack simulations to two digital components that become increasingly attractive to cyber criminals: **USB keys** (USB baiting) and **QR codes** (Quishing). The Add-On also provides adaptive anti-phishing training through the **Adaptive Learning Remediation** feature.



**USB ATTACK  
SIMULATION**



**QR CODE ATTACK  
SIMULATION**



**ADAPTIVE LEARNING  
REMEDATION**



# USB attack simulation

By using this particular type of simulation, it will be possible to enhance anti-phishing training and educate personnel on the conscious use of USB devices.

## The USB attack extension allows supervisors to:

- Create a USB key containing a “malicious” Microsoft Word file.
- Access a report, present in the Remediation Dashboard and updated every time the Word file is opened, which will highlight the number of times the Word has been opened.
- Analyse how many users, in addition to inserting the USB key into the device, have also agreed to execute the Word macro, a particularly dangerous action for security that would expose the organization to an additional level of cyber risk.

# QR code attack simulation

By using this particular type of simulation, it will be possible to enhance anti-phishing training and educate personnel about the risks that may be hidden behind a malicious QR code.

## The QR code attack extension allows simulation campaigns to be realised in this way:

Supervisors can create "malicious" QR codes and distribute them within the organisation using two methods:

- The QR code can be printed and distributed. Scanning the QR code and opening the related link, as well as entering any additional information on the linked landing page, will be tracked.
- The QR code can be distributed through the regular Cyber Guru Phishing emails.

# Adaptive Learning Remediation

With this particular type of adaptive remediation, it is possible to carry out personalized training actions towards those users who need dedicated educational content aimed at recognizing the threat they have fallen victim to.

From the Remediation Dashboard, supervisors are able to assign dedicated training content to those types of users defined as “weak” or who meet similar criteria, thus providing specific and targeted training for recognizing phishing threats.