

## Risk Assessment

Instead of showing only raw data about how many users have been successfully phished, we can additionally provide a risk assessment methodology in LUCY, that shows the exposure to certain threats. We can classify different types of threats/Likelihoods such as

- Technical threats (e.g. unsecured windows PC, unsecure browser etc.),
- Internal threat (e.g. uneducated user who clicks on certain content) and
- Externals threats through hackers (latest trends in attacks, e.g. exploiting a specific browser vulnerability).

In LUCY 4.0 we implemented only a part of the 2nd analysis step and in the coming releases, this feature will be improved.

## Using the risk assessment in LUCY

Select a new campaign and choose "risk assessment":

The screenshot shows the 'New Campaign' setup interface. At the top, it says 'New Campa...' and 'Campaign Status: Not Started'. Below this is a blue button labeled 'New Campaign'. The form fields are as follows:

- Name:** Lucy Phishing Campaign
- Client:** Please select... (dropdown menu)
- Setup Mode:**
  - ☐ Expert Setup (Manual Configuration) ?
  - ☐ Setup Wizard ?
  - ☒ Risk Assessment ? (highlighted with a red box)
  - ☐ Start with Predefined Campaign Template ?
  - ☐ Start with Default Campaign Template ?
- Company Size:** < 10 (dropdown menu, highlighted with a red box)
- Industry:** Banking (dropdown menu, highlighted with a red box)

Select your company size and industry type. Then you will be presented a recommended set of attack templates:

## New Scenario

[New Scenario](#)


### Risk Assessment

Use as many various scenario templates as possible, in order to test your recipients more efficiently.

In order to properly perform a risk assessment, please use templates of the following types:

- 1 scenarios of type Web Based
- 1 scenarios of type File-Based
- 1 scenarios of type Hyperlink
- 1 scenarios of type Mixed

☐ - Recommended Scenario



You have an encrypted mail

11.01.2018 18:37

#### Encrypted Mail 1.1

Encrypted e-mail access. Asks the user to enter login data to access an encrypted e-mail message. In this scenario we ask the user for his/her username and password.

Preview Landing ▾ Preview Message ▾ Preview Lure ▾ Use ▾



11.01.2018 18:37

#### Fakebook 1.2

In this web-based scenario, we ask the user to login to "fakebook" and upload his own profile picture to the new corporate "fakebook" site.

Preview Landing ▾ Preview Message ▾ Preview Lure ▾ Use ▾

Please try to use a variation of different attack types (hyperlink, web based & file based) to get a better understanding, how your employees react to different threats. You will find the risk specific threats within the campaign statistics under "risk assessment".

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