



# LUCY WHITEPAPER



## WHAT IS LUCY?

### Test, train and engage your employees

Lucy enables organization to take on the role of an attacker and uncover existing weaknesses in both technical infrastructure and staff knowledge and eliminate them through a comprehensive program.



#### EMPLOYEE TESTING

Attack Simulations (e.g., phishing)



#### INFRASTRUCTURE TEST

Malware Simulation & Scanner



#### EMPLOYEE TRAINING

Integrated LMS



#### PROGRESS MEASUREMENT

Risk and Learning Analysis



#### INTEGRATION DER MITARBEITER

Reporting System (e.g., Mail Phish Button)



- Rich Media Awareness Training:** Integrate rich media (video, audio, or other elements that encourage viewers to interact and engage with the content) in your awareness trainings. Use the existing educational videos, adapt them, or add your own rich media.

### Handouts

Hand out: Comprehensive security course (PDF/PPT)
   
Topics in this course include "SHOULDER SURFING", "PORTABLE MEDIA ATTACKS", "VISHING (COLD CALLING)", "CLEAR DESK POLICY", "PHYSICAL SECURITY", "VISITORS AND IN-PERSON INTERACTION", "SOCIAL ENGINEERING", "PASSWORD SECURITY", "SECURE BROWSING", "SECURE SOCIAL NETWORKING", "USING PUBLIC WI-FI", "MOBILE SECURITY". The PDF is embedded in this static web page. The PowerPoint template is located within this template folder. You can download it: click on the left navigation item "content template" -> select the button "upload file or image" within the editor pane -> click "search server" to access the file manager in LUCY -> click "download." After you make desired changes to the word file, please save it as a PDF with the name "Info.pdf" and upload back to your LUCY instance using the file manager within this template. All content is 100 % customizable. Duration: 60-80 Minutes | Skill Level: Medium | Audience: All | Interactive: No
  
30.10.2018 09:23:50
  
[Edit](#) [Preview Website](#) [Preview E-mail](#)

[...and many more](#)

### Games

Spot the difference!
   
In this game the user is shown two very similar photos of everyday security situations. The user has to find the differences in the picture. At the same time he learns how to protect himself against various security risks in his company by displaying explanatory texts. Time: 15-20 minutes | Interactive: Yes | Category: Games
  
15.11.2018 17:44:27
  
[Edit](#) [Preview Website](#) [Preview E-mail](#)

[...and many more](#)

### Posters

POSTER - "Password Mobile" (illustration)
   
This template includes a poster (illustration) with the topic: "Password Mobile". If you want to edit the poster or process it for printing, please click on the navigation item "Content Template" to the left, then within the visual editor click the button "Upload File or Image". Within the tab "Image Info" please click on "search server" to download the Adobe Illustrator file.
  
27.08.2018 16:13:19
  
[Edit](#) [Preview Website](#) [Preview E-mail](#)

[...and many more](#)

### E-Learning libraries

Awareness Training Library
   
This template offers the possibility to link all existing LUCY training modules in a directory. The end user can then put together his desired training modules himself on an overview page
  
27.08.2018 16:16:37
  
[Edit](#) [Preview Website](#) [Preview E-mail](#)

[...and many more](#)

### Videos

Secure social media usage video (close caption)
   
This template includes a video (illustration) with the topic: "Secure Social Media Usage". The video has English subtitles. The content (animation, language, script) is customizable. More info about customization can be found here: <https://go.gd/HXW5GQ>. Duration: 5:40 minutes | Skill Level: Low | Audience: All | Interactive: No | Video stats possible: Yes
  
27.08.2018 16:13:54
  
[Edit](#) [Preview Website](#) [Preview E-mail](#)

[...and many more](#)

### Screensavers

Screensaver: Security Illustrations (src)
   
This screensaver, designed for a resolution of 1366x768 px, contains a series of illustrations on the subject of cybersecurity awareness. The illustrations (text or image) can be easily customized using Adobe Photoshop files inside the posters. The screensaver can be downloaded from the template. With the right mouse button you can install it in window.
  
15.11.2018 17:44:28
  
[Edit](#) [Preview Website](#) [Preview E-mail](#)

[...and many more](#)

### E-Mail only courses

Email Only - This was a phishing simulation & Tips
   
This is a template that does not have a web page integrated. The employee is informed about the phishing simulation and receives a few tips on how to better detect such attacks in the future.
  
27.08.2018 16:13:25
  
[Edit](#) [Preview E-mail](#)

[...and many more](#)

### Static courses

Prevent Phishing Attacks: 5 Tips (Version 2.1)
   
This static course contains 5 basic tips on how to prevent phishing attacks. Duration: 5 Minutes | Skill Level: Low | Audience: All | Interactive: No
  
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[Edit](#) [Preview Website](#) [Preview E-mail](#)

[...and many more](#)

### Interactive Courses

Phishing, Spoofing & CEO Fraud
   
In this course the student will be guided through various lessons. Topics covered include "Phishing", "Spoofing" & "CEO Fraud". These topics are covered in tips, static learning content, a quiz and a multiple-choice test. Only after completion of a chapter, a new one can be started. At the end of the training the participant can create a certificate with the exam results. Details on the configuration can be found in readme.html. Duration: 20-30 Minutes | Skill Level: Medium | Audience: All | Interactive: Yes
  
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[...and many more](#)

### Exams

Internet Security Exam 1.2
   
In this short quiz, the user is asked nine multiple choice questions in order to test their knowledge regarding internet security (email security, privacy, password security, etc.). Duration: 10-15 Minutes | Skill Level: Low | Audience: All | Interactive: Yes
  
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[Edit](#) [Preview Website](#) [Preview E-mail](#)

[...and many more](#)

### Micro Modules

One Pager Phishing Awareness (responsive | 1.2)
   
This is a static one page long phishing awareness html template. It works with a min resolution of 360 pixels.
  
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[Edit](#) [Preview Website](#) [Preview E-mail](#)

[...and many more](#)

### Security News

News: Do you know how to handle security incidents
   
This course covers security incidents and the processes involved in reporting such incidents.
  
28.12.2018 14:48:47
  
[Edit](#) [Preview Website](#) [Preview E-mail](#)

[...and many more](#)

- Mobile-Responsive Format:** Many of LUCY's built-in modules are available in a mobile-responsive format that gives your users the flexibility to take the training on any type of connected device.

