## Password check

Aim To reflect on the creation of passwords

## Duration

## Number of <br> any <br> participants

Difficulty easy
Conditions Address the topic of passwords when it becomes an issue, e.g. if problems have arisen with passwords

Material Internet access, use of the website www.chekdeinpasswort.de, possibly a beamer

## Preparation

## Description

If secure passwords become an issue, you can use the website checkdeinpasswort.de to quickly check if a password is secure or not. Let the participants do this by themselves.

On the website you can also find suggestions on how to recognise a secure password. The example "1234567" consists only of numbers and thus doesn't have different types of characters, the characters are next to each other on the keyboard, a combination of numbers could be a telephone number, etc.

In this way, the participants can figure out in practice how to create and recognise useful and strong passwords.

Note: How to recognise strong passwords: They consist of as minimum of $8-10$ characters including letters, numbers, special characters. They are no real words to be found in a dictionary or existing number combinations, such as telephone numbers or birth dates. Passwords based on a mnemonic are easy to remember, e.g. combining the first letters of the words in a sentence: "I can't remember long passwords of more than 8 characters!" -> Icripomt8c!

| Source | OIAT/Saferinternet.at |
| :--- | :--- |
| Link | http://peerbox.at/?p=332 |

