



Projekt je sufinancirala EU.

START2THINK
MediaLiteracy

Osnove digitalne sigurnosti



DANAS ĆEMO GOVORITI O:

- Kako funkcioniira internet?
- Kako se ponašati u digitalnom okruženju?



Zaista mislite da vas niko ne zanima?

'Blackmailers stole our Instagram account'

By Tom Espiner
Business reporter, BBC News
© 14 August 2020



Subway customers receive 'malware' emails

© 11 December 2020



5 Million Google Passwords Leaked

Stolen Credentials Surface on Russian Cybercrime Forums

Mathew J. Schwartz (@euroinfosec) • September 10, 2014



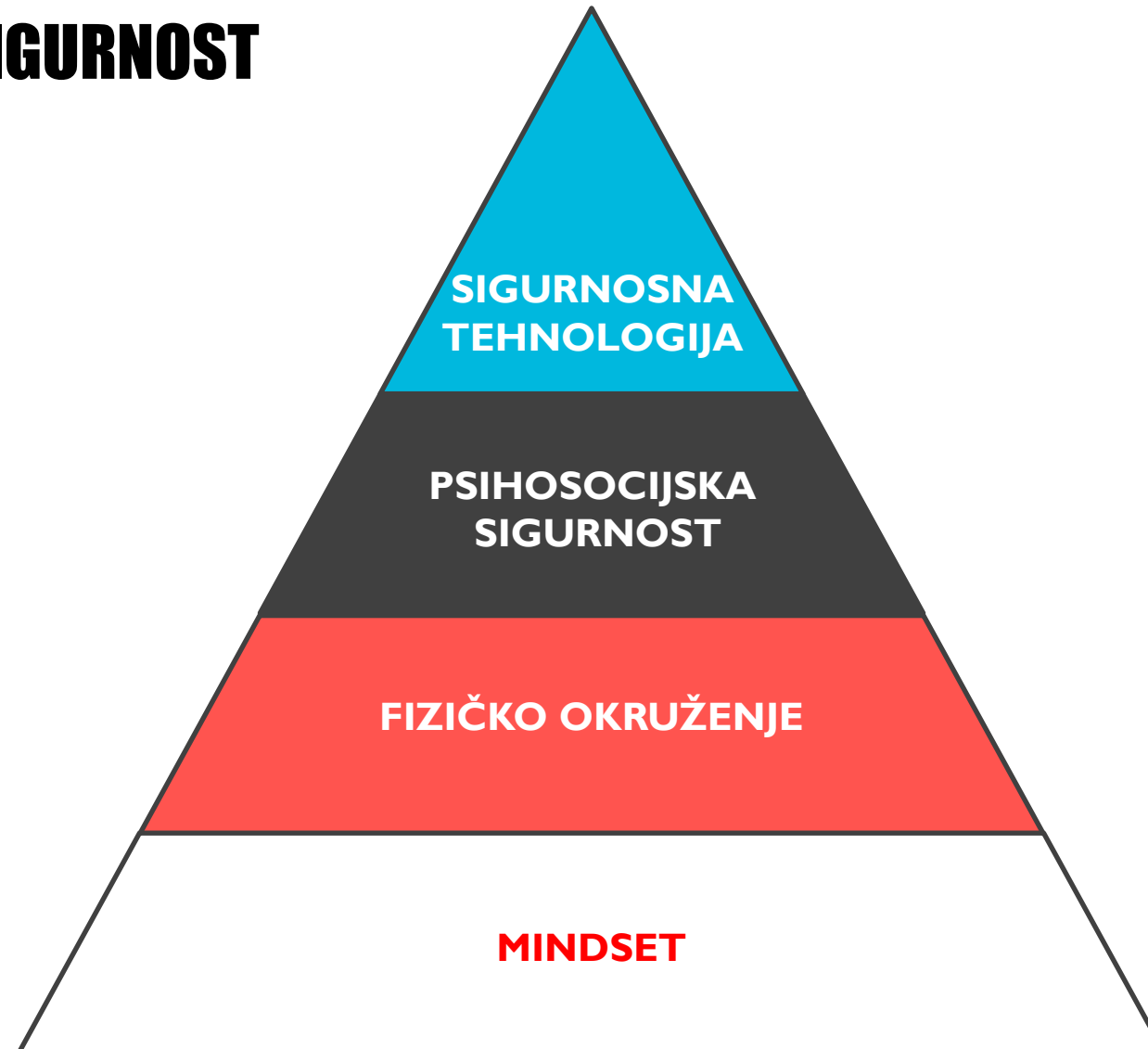
Treatment Records Exposed in Cyberattack on Finnish Therapy Clinics

Michael Behr
27 October 2020, 12.43pm

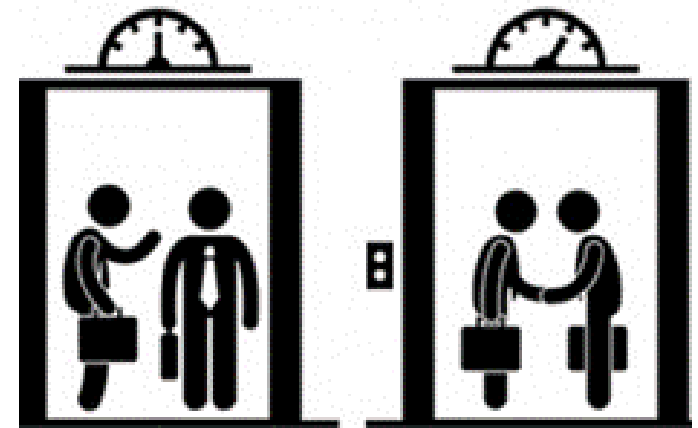
Treatment Records Exposed in Cyberattack on Finnish Therapy Clinics

Michael Behr
27 October 2020, 12.43pm

HOLISTIČKA SIGURNOST



Tvrdnja da vam nije stalo do privatnosti jer nemate što sakriti nije ništa drugačije nego reći da vam nije stalo do slobode govora jer nemate što reći.



NAČELA DIGITALNE SIGURNOSTI I PISMENOSTI

- **Ako je usluga ili proizvod besplatan, onda smo mi proizvod, igra.**
- **Naša sigurnost je snažna koliko i najslabija točka u lancu.**
- **Digitalna sigurnost putovanje je koje sami planiramo. Tijekom ovog putovanja uvijek moramo biti spremni za premlaćivanje.**

KOJA JE LOZINKA OD TO DVOJE JAČA?

1.

mys3cr3t! – je li to jaka / slaba lozinka?

may.the.Force.be.with.you – je li to jaka / slaba lozinka? 2.

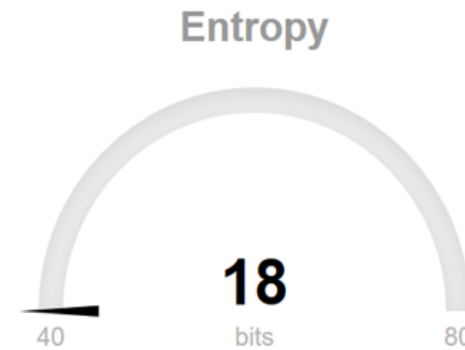
2.

Upotrijebite MULTI-FAKTORSKU autentifikaciju

Lozinke

mys3cr3t!

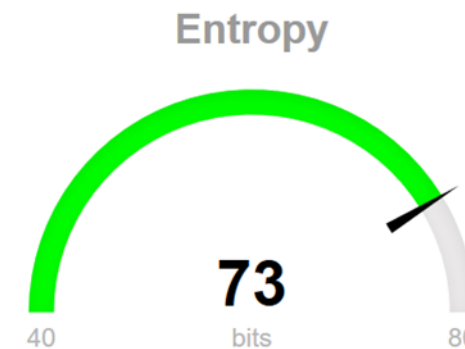
Massive Cracking Array Scenario:
sto bilijuna nagađanja u sekundi



6 minuta

may.the.Force.be.with.you

Scenarij masivnog pucanja:
sto bilijuna nagađanja u sekundi



5,53 bilijuna bilijuna stoljeća

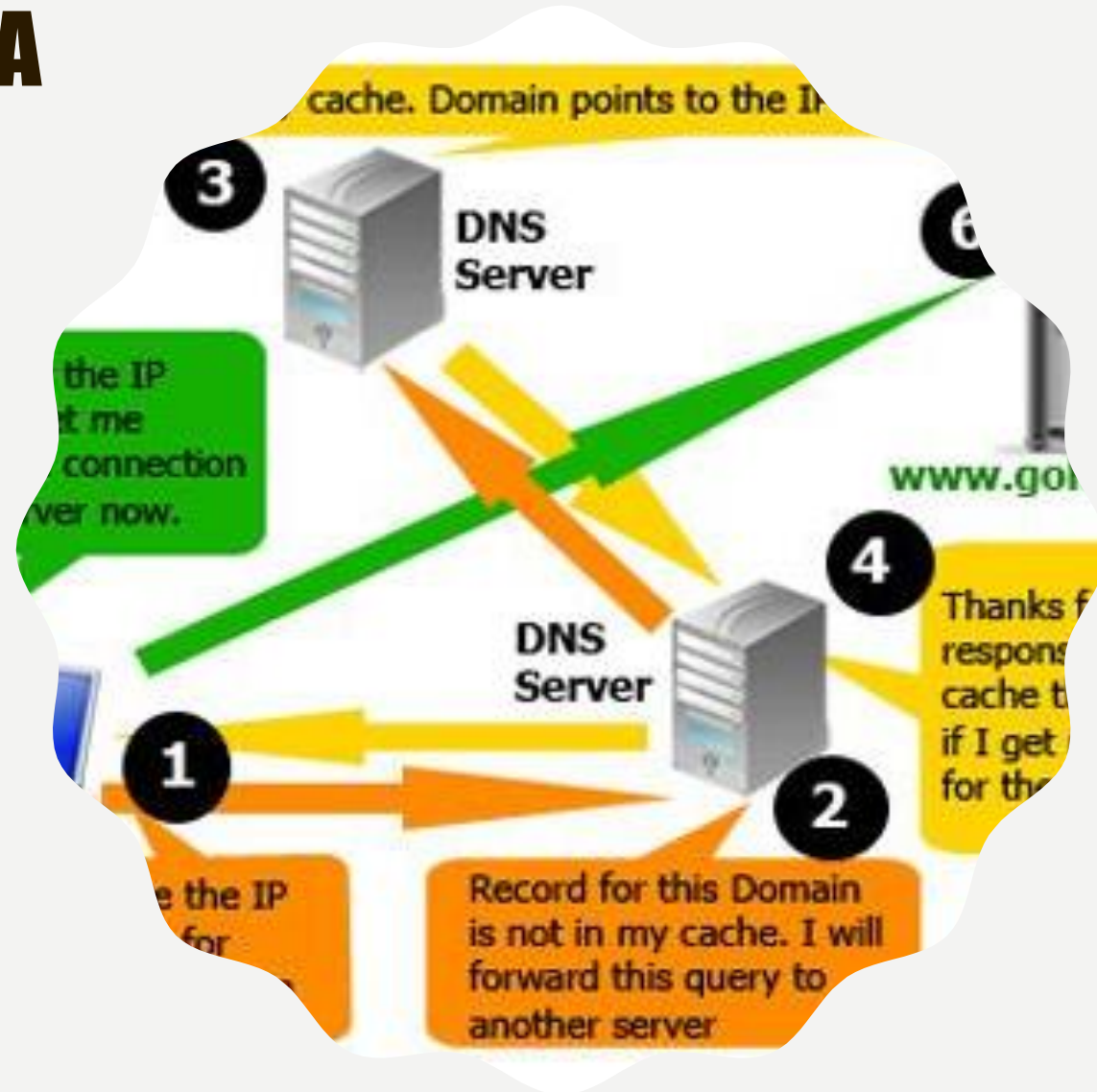
VIŠEFAKTORSKA PROVJERA

Iznijeti dva ili više dokaza
mehanizmu provjere
autentičnosti:

- Znanje (lozinka, tajno pitanje);
- Posjed (mobitel, YubiKey);
- Inherencija (biometrijski podaci).



KAKO FUNKCIONIRA INTERNET



*DNS – Domain Name Server

An iceberg floating in the ocean, used as a metaphor for the Internet. The small tip above the water represents the World Wide Web, while the much larger submerged part represents the Deep Web and Dark Web. The iceberg is white on top and blue on the bottom. Three callout lines point from text boxes to specific parts of the iceberg: the tip, the middle submerged section, and the bottom submerged section.

World Wide Web

Only 4% of the Internet content.
Includes: public websites such as Google, Amazon, Wikipedia, etc.

Deep Web

Over 90% of the Internet content.
Not accessible via search engines.
Includes: Government Resources, Academic Information, Medical Records, Subscription Information, etc.

Dark Web

Only 6% of the Internet content.
Encrypted networks that need special software to access.
Includes: Stolen and Illegal Information, Illegal Pornography, Drug Trafficking and many other Illegal Sites

Sigurnost na internetu

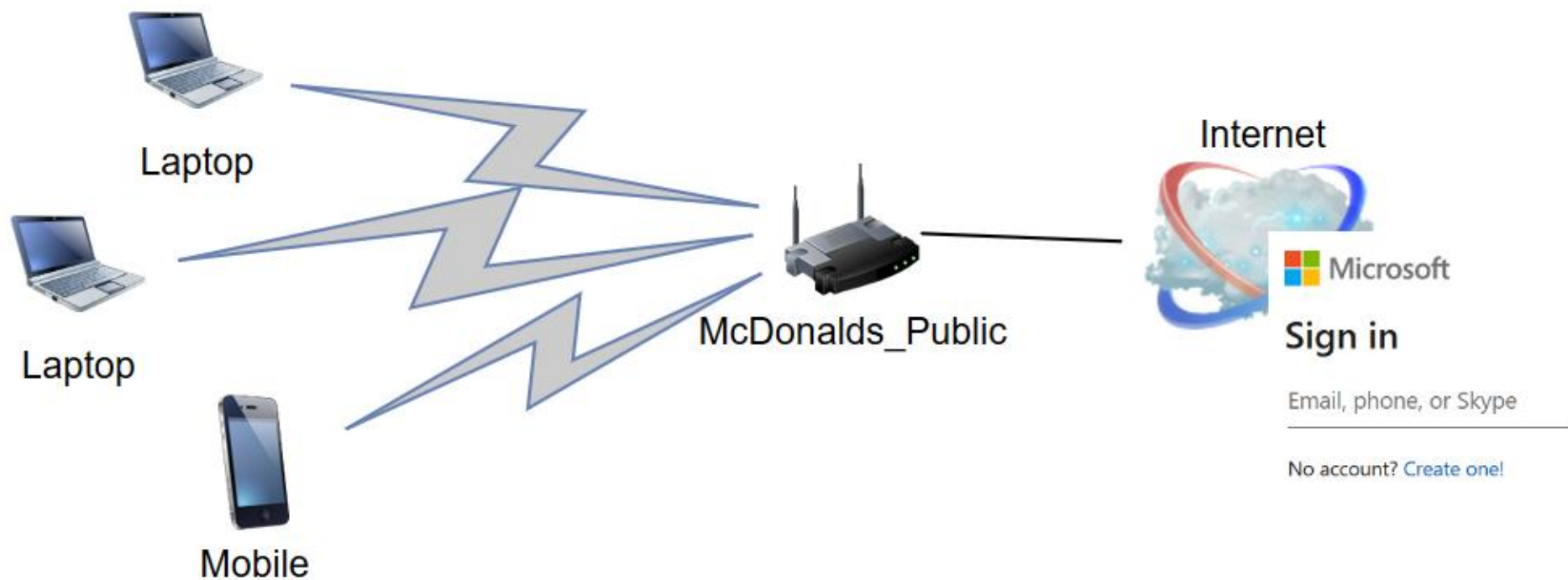
Provjerite je li vaša adresa e-pošte ugrožena:

<https://haveibeenpwned.com>

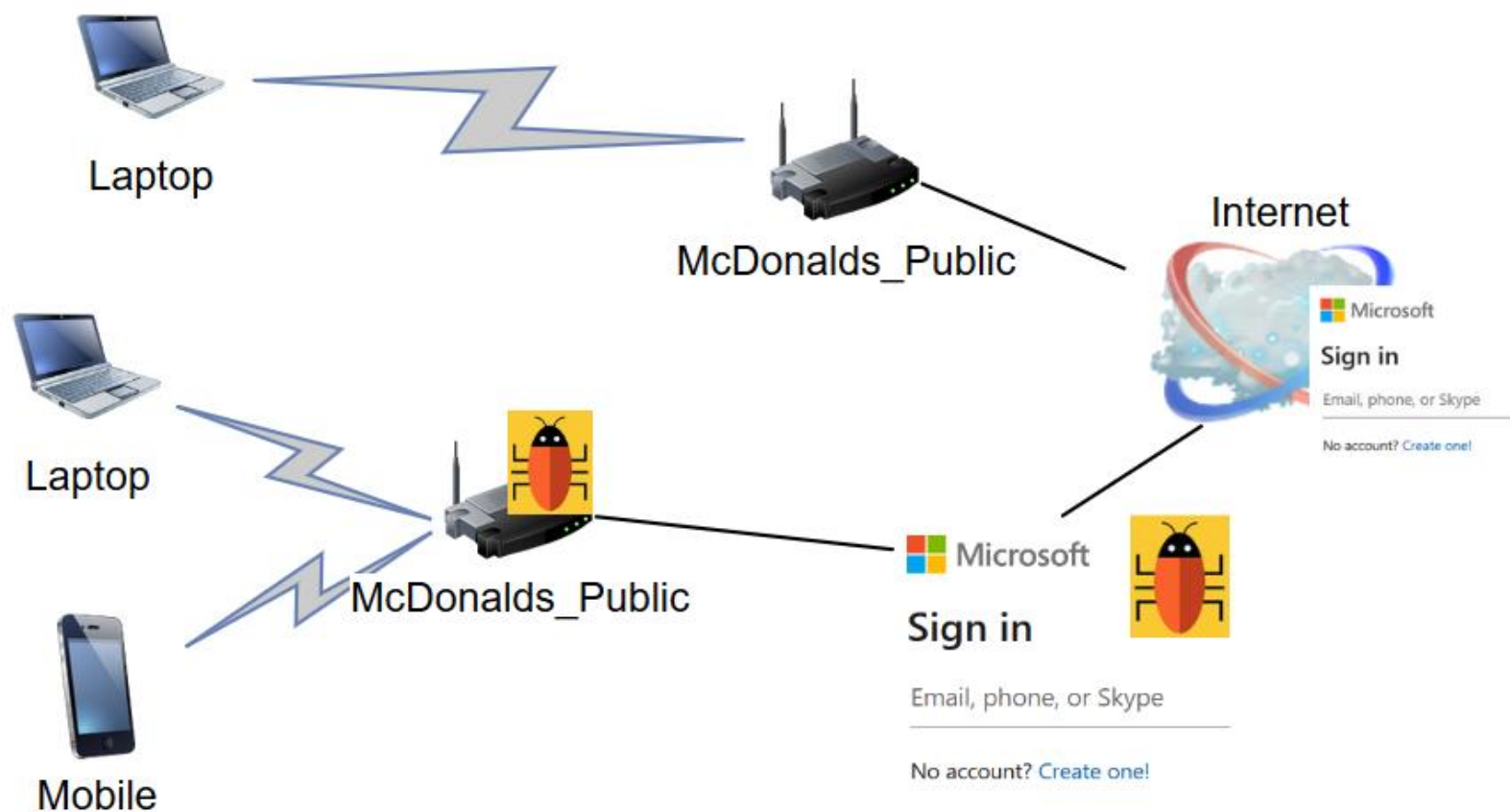
ili

<https://www.f-secure.com/en/home/free-tools/identity-theft-checker>

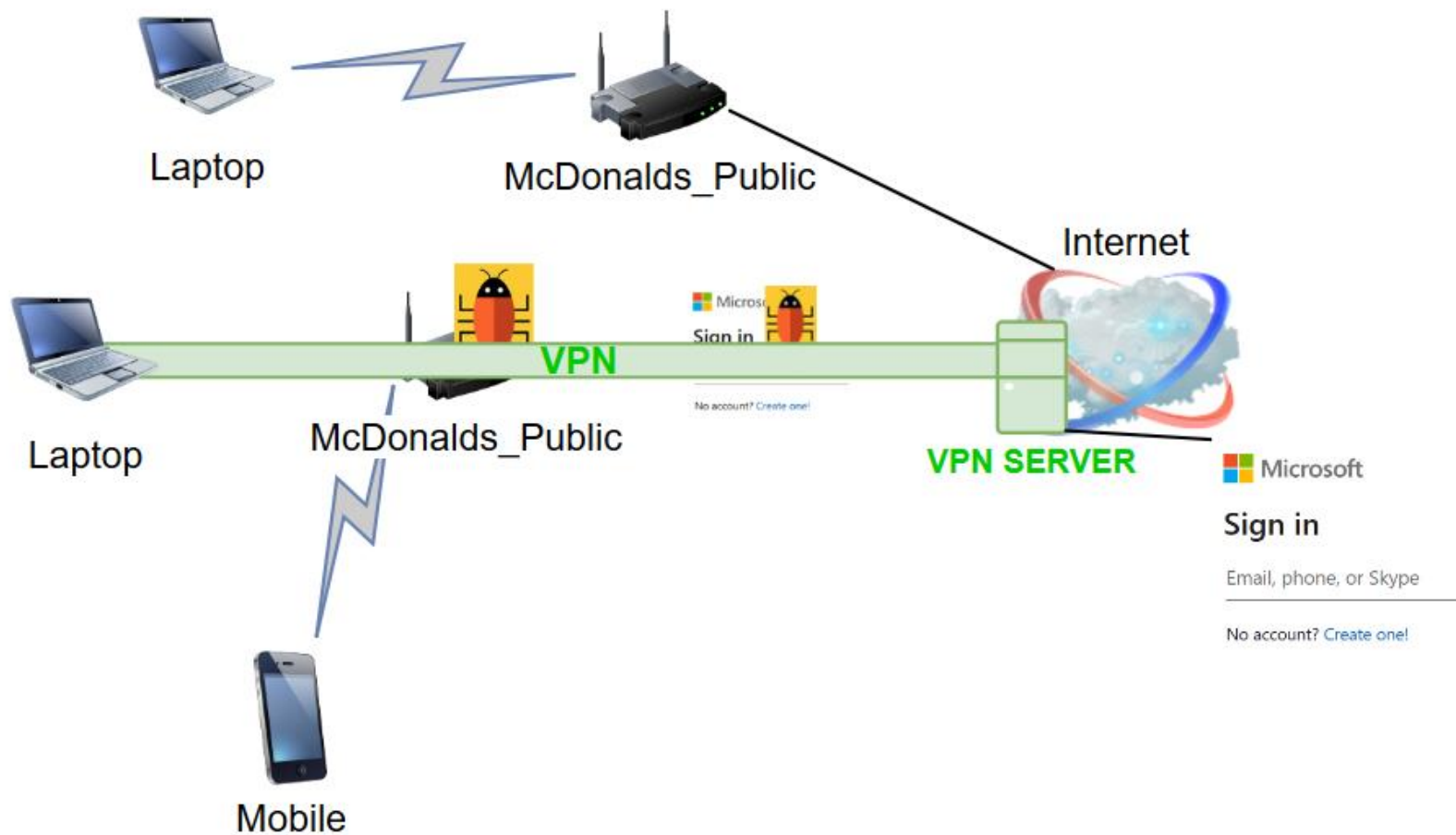
Kako se sigurno ponašati na Internetu? (javni wi-fi)



Kako se sigurno ponašati na internetu ? (javne wi-fi)



Kako se sigurno ponašati na internetu? (javne wi-fi)





TI SI NAJSLABIJA VEZA

**Socijalni inženjering
koji morate osigurati**