Blåst eller bärgad på nätet?
Vad kan en stackars användare göra?

Anne-Marie Eklund Löwinder, Chief Information Security Officer

amel@internetstiftelsen.se
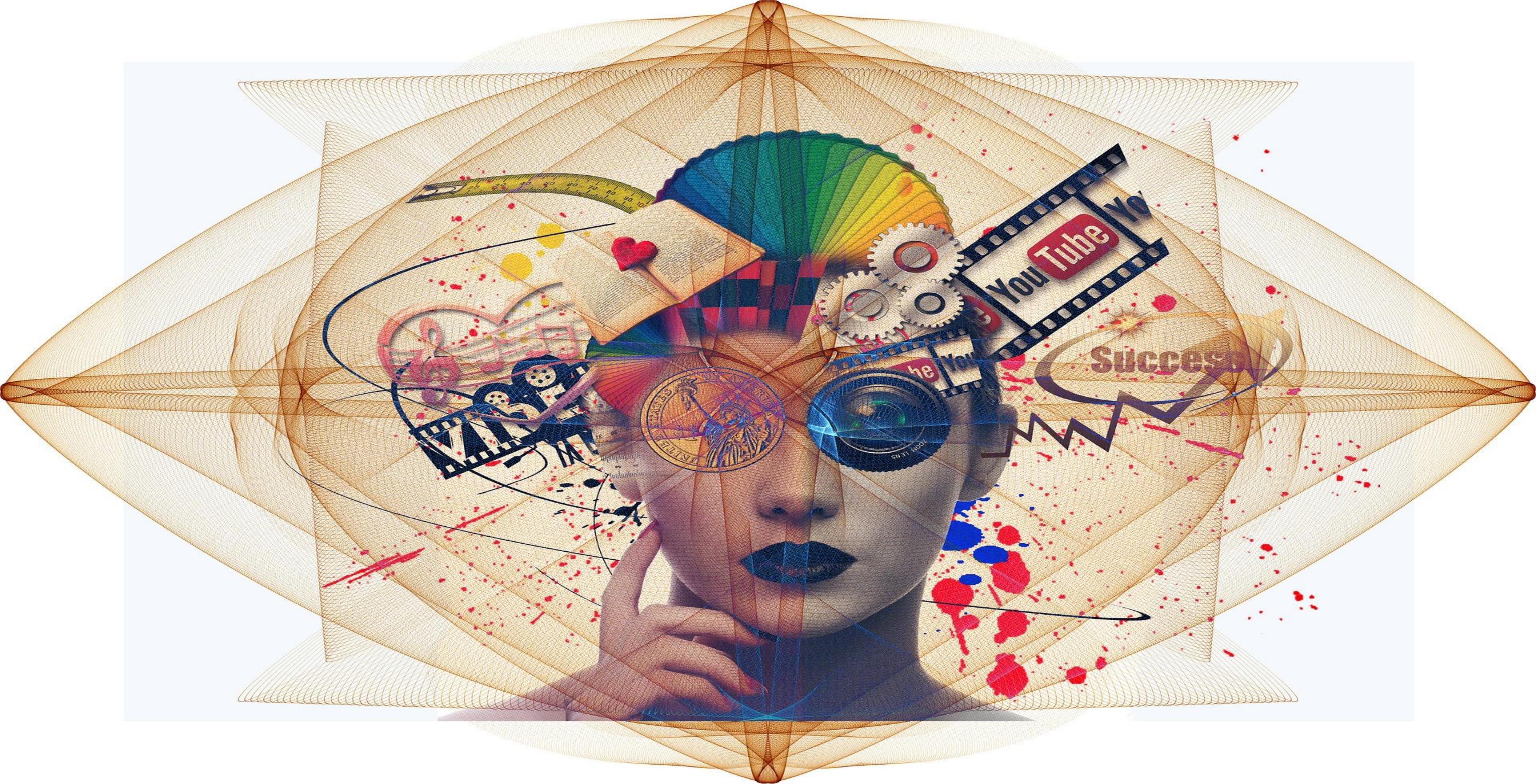
@amelsec

Min personliga spaning
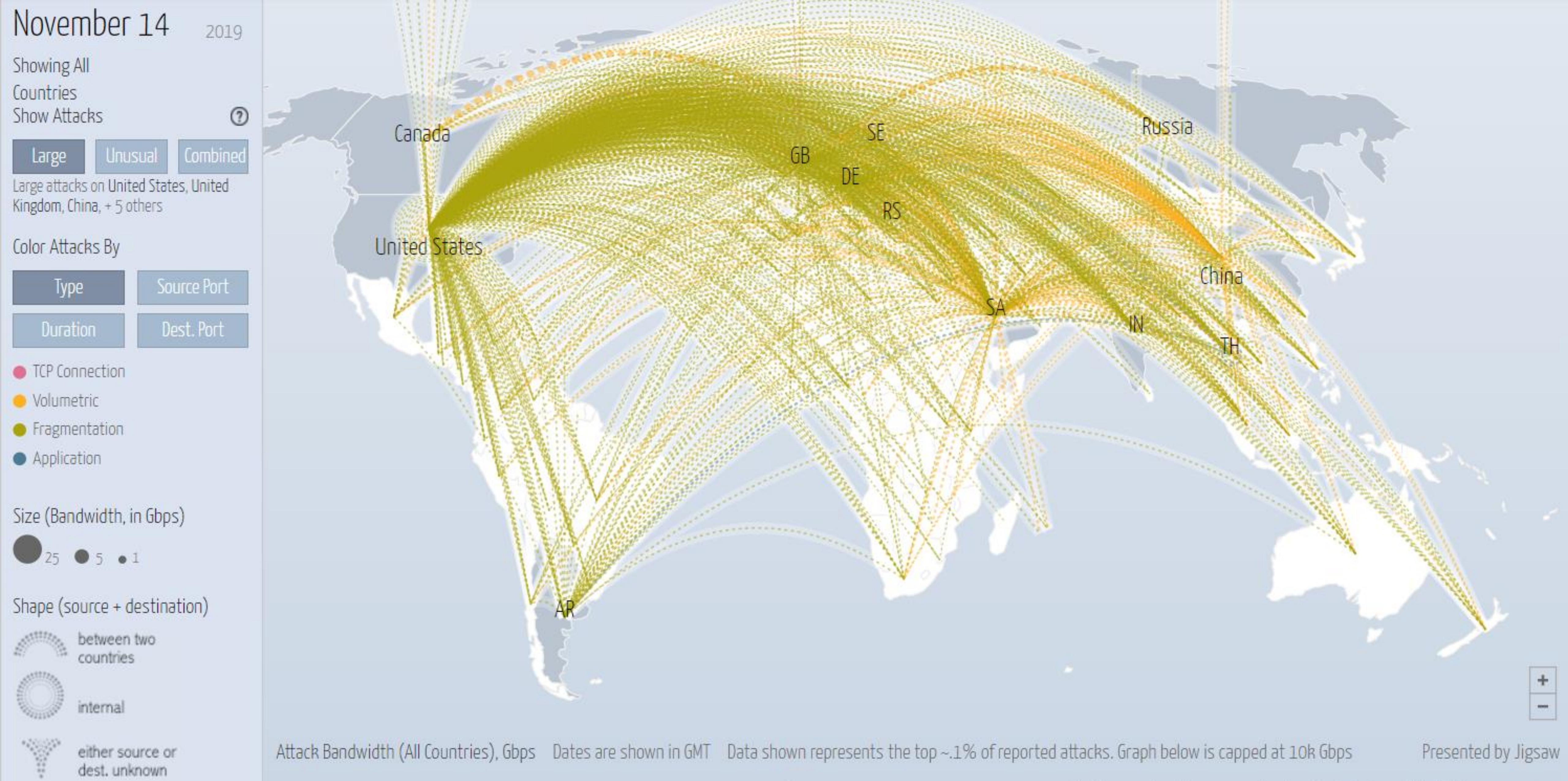
Foto: Kristina Alexanderson, Internetstiftelsen

INTERNETSTIFTELSEN

November 14 2019

Showing All Countries
Show Attacks ?

Large | Unusual | Combined

Large attacks on United States, United Kingdom, China, + 5 others

Color Attacks By

Type | Source Port
Duration | Dest. Port

● TCP Connection
● Volumetric
● Fragmentation
● Application

Size (Bandwidth, in Gbps)
● 25 ● 5 · 1

Shape (source + destination)
between two countries
internal
either source or dest. unknown

Canada
SE
Russia
GB
DE
RS
United States
China
SA
IN
TH
AR

Attack Bandwidth (All Countries), Gbps   Dates are shown in GMT   Data shown represents the top ~.1% of reported attacks. Graph below is capped at 10k Gbps   Presented by Jigsaw

INTERNETSTIFTELSEN

A 100,000-router botnet is feeding on a 5-year-old UPnP bug in Broadcom chips

At least 116 different router models are infected by unusually well-written malware.

DAN GOODIN - 11/12/2018, 10:20 PM
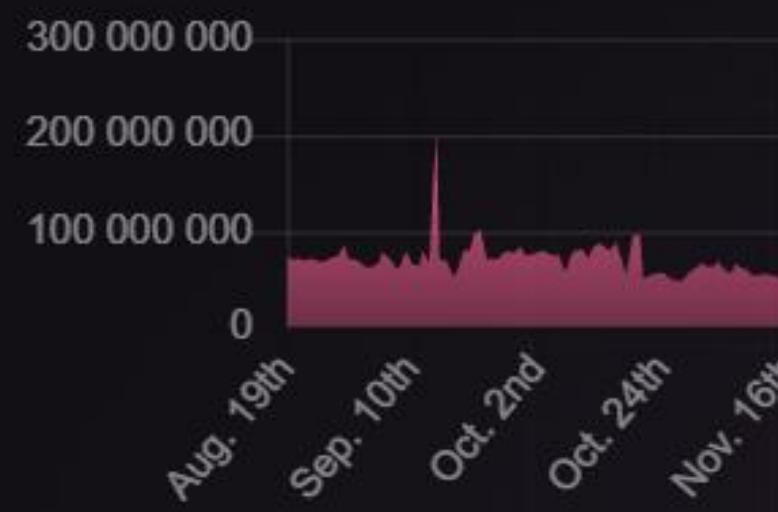
LIVE CYBER THREAT MAP

2 876 774 ATTACKS ON THIS DAY

Check Point
SOFTWARE TECHNOLOGIES LTD.

THREATCLOUD
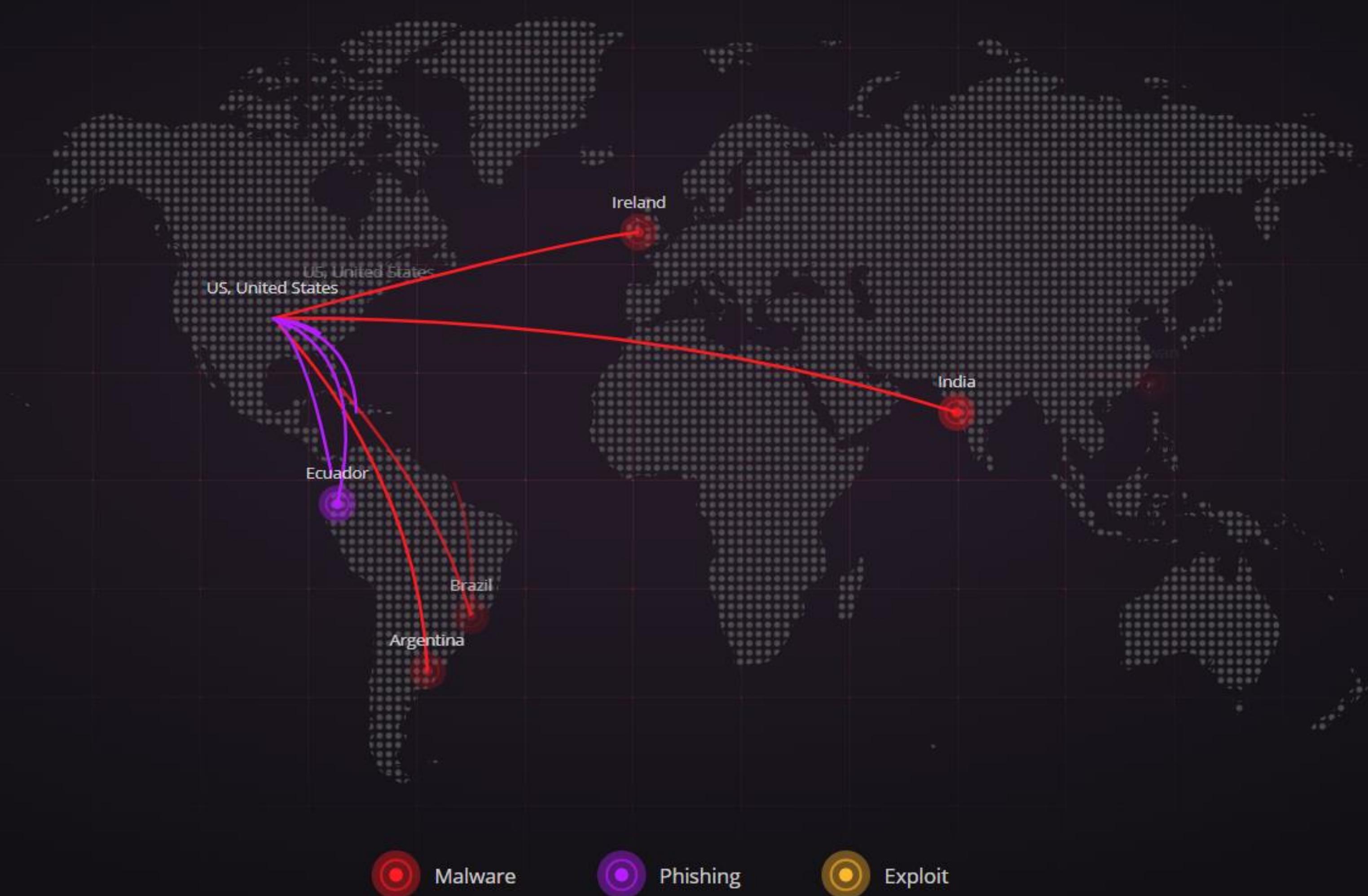
DON'T WAIT TO BE ATTACKED
PREVENTION STARTS NOW >

RECENT DAILY ATTACKS

300 000 000
200 000 000
100 000 000

Aug. 19th   Sep. 10th   Oct. 2nd   Oct. 24th   Nov. 16th

ATTACKS ⟳ Current rate — 4 +

Phishing.RS.TC.ietc	09:57:21 US, United States → Ecuador
Phishing.RS.TC.ietc	09:57:21 US, United States → Ecuador
Phishing.RS.TC.ietc	09:57:20 US, United States → Ecuador
Phishing.RS.TC.ietc	09:57:20 US, United States → Ecuador
Phishing.RS.TC.ietc	09:57:20 US, United States → Ecuador
Pykspa.TC.cvgzp	09:57:20 US, United States → India
Conficker_B.TC.aapot	09:57:19 US, United States → Ireland

Ireland
US, United States
India
Ecuador
Brazil
Argentina

● Malware   ● Phishing   ● Exploit

TOP TARGETED COUNTRIES

Highest rate of attacks per organization in the last day.

🇲🇳 Mongolia
🇮🇩 Indonesia
🇿🇦 South Africa
🇮🇳 India
🇹🇼 Taiwan

TOP TARGETED INDUSTRIES

Highest rate of attacks per organization in the last day.

Utilities
Education
Finance

TOP MALWARE TYPES

Malware types with the highest global impact in the last day.

Backdoor
Botnet
Phishing

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SOCIAL ENGINEERING

The clever manipulation of the natural human tendency to trust.

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99 %

Bild av TeroVesalainen från Pixabay

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Text Message
Today 9:14 AM

Free candy.
Sign up to our mailing list
Http://agb&!jku.net
😈

Vart är vi på väg?

INTERNET OF THINGS
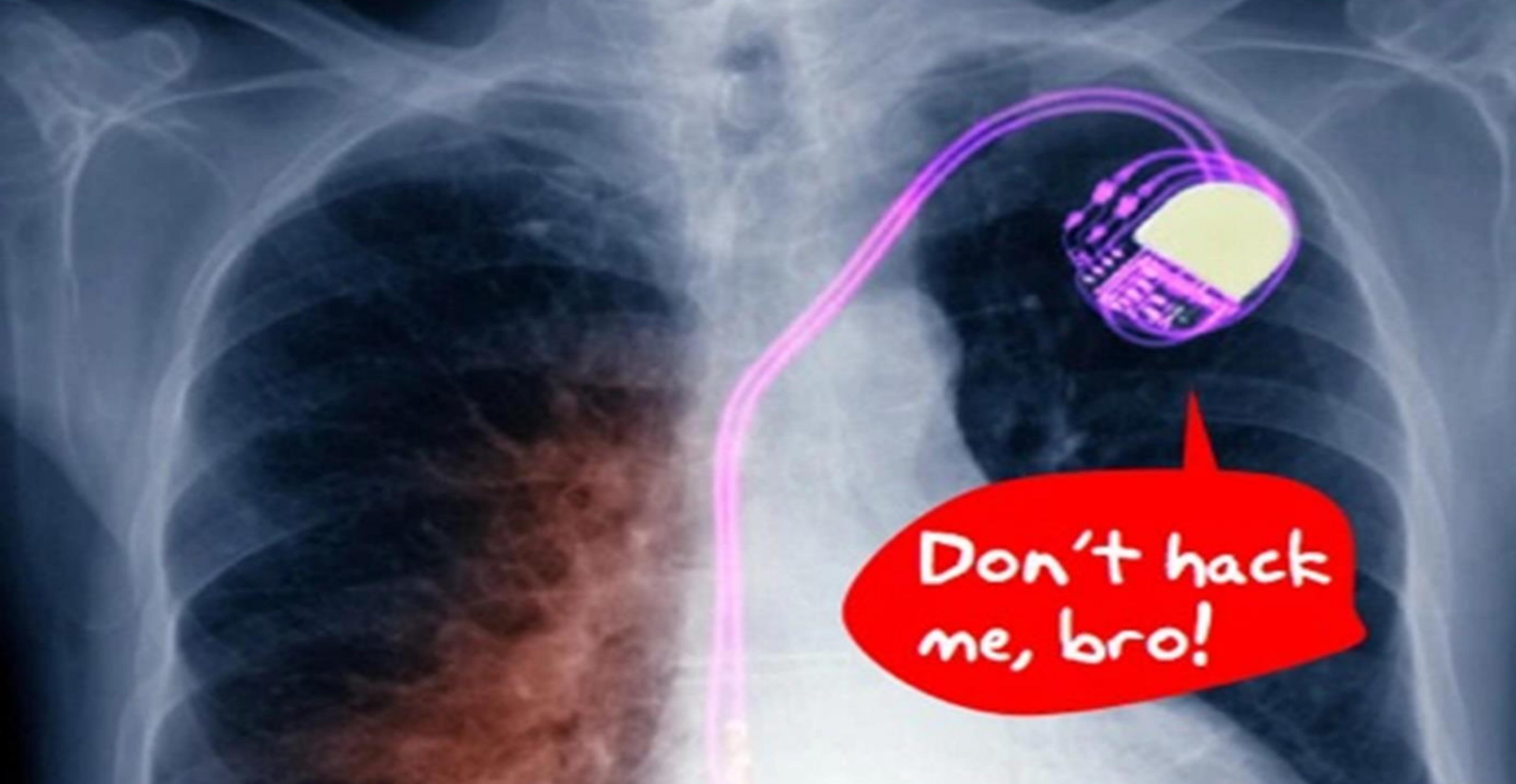
WHAT COULD POSSIBLY GO WRONG?

INTERNETSTIFTELSEN
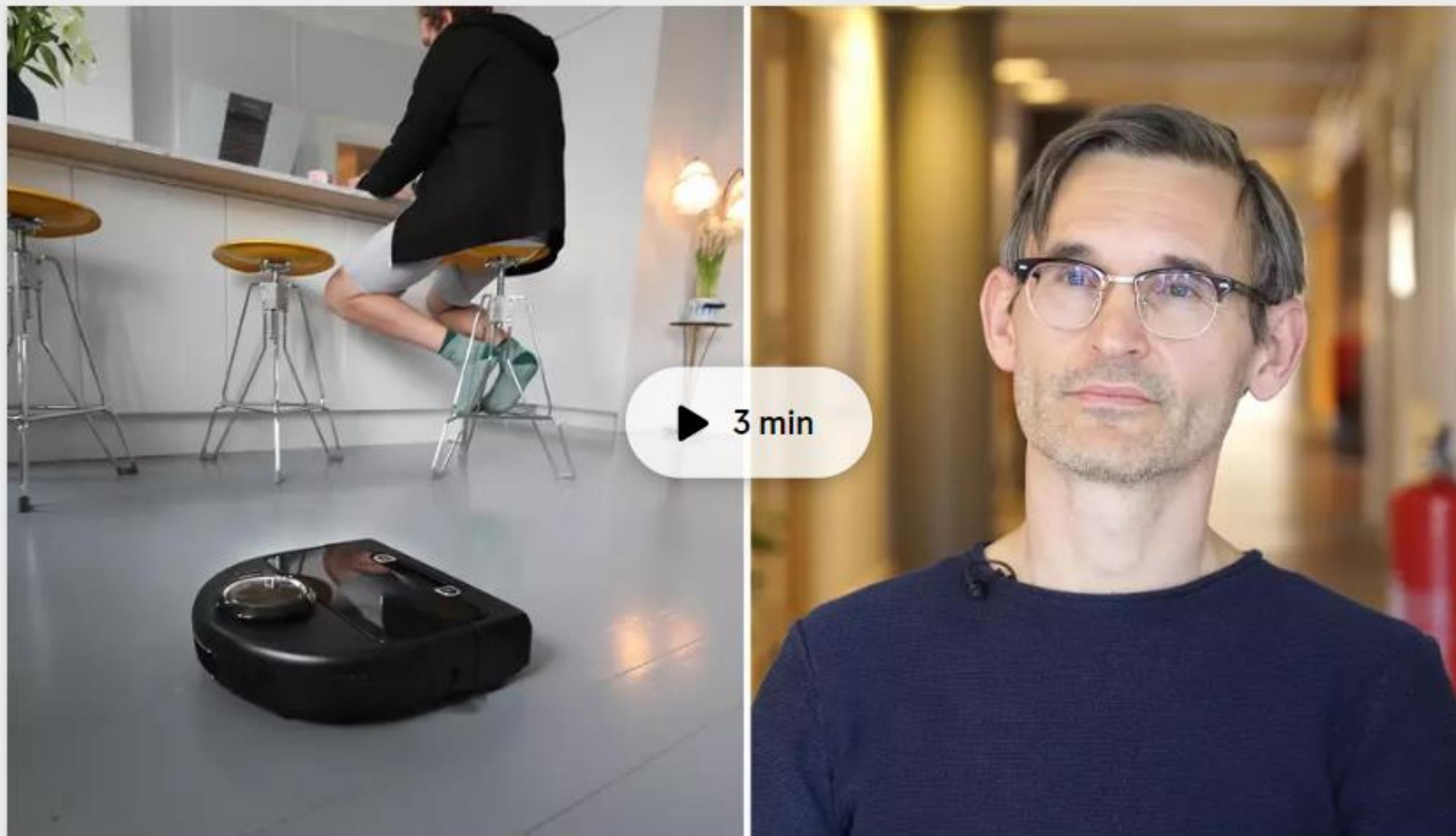
INTERNETSTIFTELSEN

/ VETENSKAP

▶ 3 min

Pontus Johnson, professor vid KTH, förklarar hur hackare tar sig in i olika hushållsobjekt.
Foto: Vidar Ruud/TT/Gustaf Kilander/SVT

Så hackas dina grejer: "Då kan man ta över de här objekten helt och hållet"

Publicerad igår 15.27

INTERNETSTIFTELSEN ♥

World's Biggest Data Breaches & Hacks
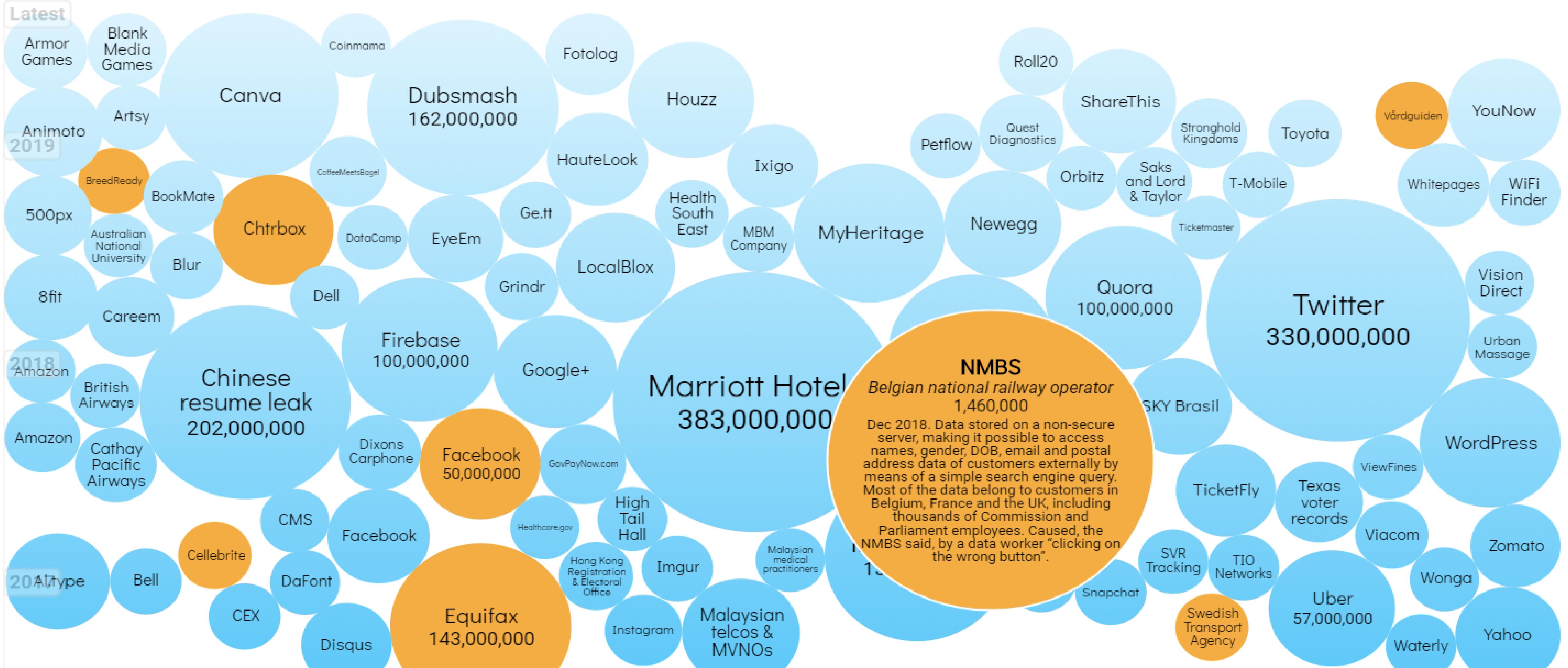
Select losses greater than 30,000 records

Last updated: 1 April 2019

interesting story

Filter **Colour** YEAR DATA SENSITIVITY

2009 ▬▬▬ 2019   Search...

Latest

Armor Games
Blank Media Games
Coinmama
Fotolog

Canva
Dubsmash 162,000,000
Houzz
Roll20
ShareThis
YouNow

Animoto
Artsy
HauteLook
Quest Diagnostics
Stronghold Kingdoms
Toyota
Vårdguiden

2019
BreedReady
CoffeeMeetsBagel
Petflow
Newegg
T-Mobile
Whitepages
WiFi Finder

500px
BookMate
Chtrbox
Ge.tt
Health South East
MyHeritage
Orbitz
Saks and Lord & Taylor

Australian National University
DataCamp
EyeEm
MBM Company
Ticketmaster

Blur
Grindr
LocalBlox

8fit
Dell
Firebase 100,000,000
Google+
Quora 100,000,000
Twitter 330,000,000
Vision Direct

Careem
Chinese resume leak 202,000,000
SKY Brasil
Urban Massage

2018
Amazon
British Airways
Dixons Carphone
NMBS
Belgian national railway operator
1,460,000
Dec 2018. Data stored on a non-secure server, making it possible to access names, gender, DOB, email and postal address data of customers externally by means of a simple search engine query. Most of the data belong to customers in Belgium, France and the UK, including thousands of Commission and Parliament employees. Caused, the NMBS said, by a data worker "clicking on the wrong button".
WordPress

Amazon
Cathay Pacific Airways
Facebook 50,000,000
GovPayNow.com
ViewFines
Texas voter records
Viacom

Cathay Pacific Airways
CMS
Facebook
Healthcare.gov
High Tail Hall
TicketFly
Zomato

Cellebrite
SVR Tracking
TIO Networks
Wonga

2017
Altype
Bell
DaFont
Hong Kong Registration & Electoral Office
Imgur
Malaysian medical practitioners
Snapchat
Uber 57,000,000

CEX
Equifax 143,000,000
Instagram
Malaysian telcos & MVNOs
Swedish Transport Agency
Yahoo

Disqus
Waterly

Marriott Hotel 383,000,000

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https://haveibeenpwned.com/

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Lösenord

123456

password

123456789

12345678

12345

111111

1234567

sunshine

qwerty

iloveyou
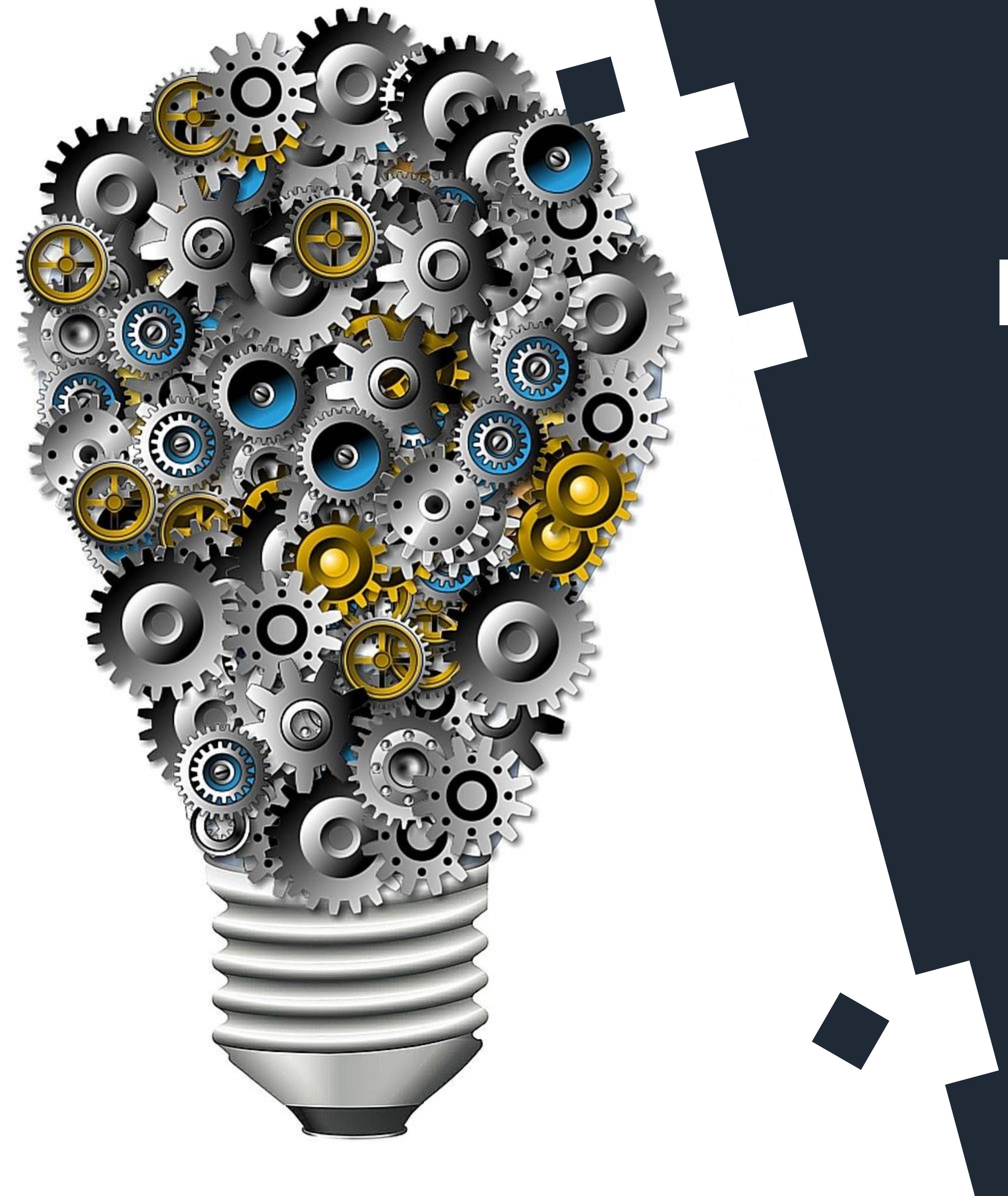
INTERNETSTIFTELSEN

Vilka drabbas?

Alla!

Vad kan vi göra åt saken?

Innovationer
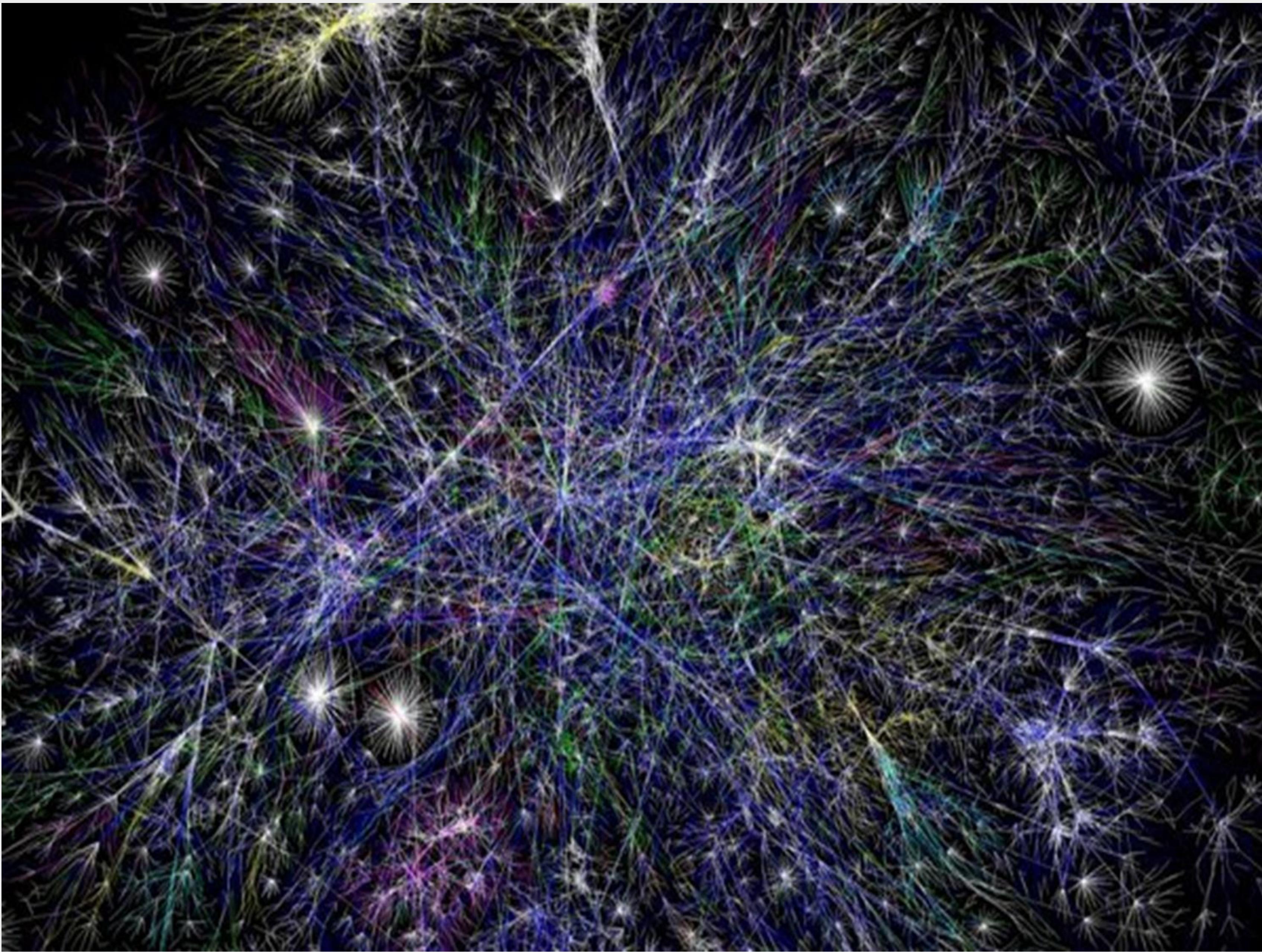
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The Internet is too complex to secure. One of the reasons is that it is too complex to understand. (Bruce Schneier, 2001)