BEYOND HACKTIVISM: WHY #POLICYMATTERS

CONTENTS

- » Pokémon!
- » Donald Trump
- » Netflix

CONTENTS

- » Why Policy?
- » Stories
- » Current happenings
- » What can [I/you/we] do?





- » Impacting your life, revenue
- » Freedom of speech
- >> Freedom of movement
- » Privacy





MY PERSONAL REASONS

- » Immigrant = / **
- » EU citizen I 💝 🔟
- » Entrepreneurial background



SURVEILLANCE

- » Revealed illegal government
 activity
- » Gone in exile
- » Became encryption standard





THE MAN WHO INVENTED THE FUTURE





CURRENT AFFAIRS

- » DSM & EU Legislation
- » Battlefield Android
- » CFAA a cold war legacy
- » Encryption & Cryptocurrencies
- » #Brexit

DIGITAL SINGLE MARKET

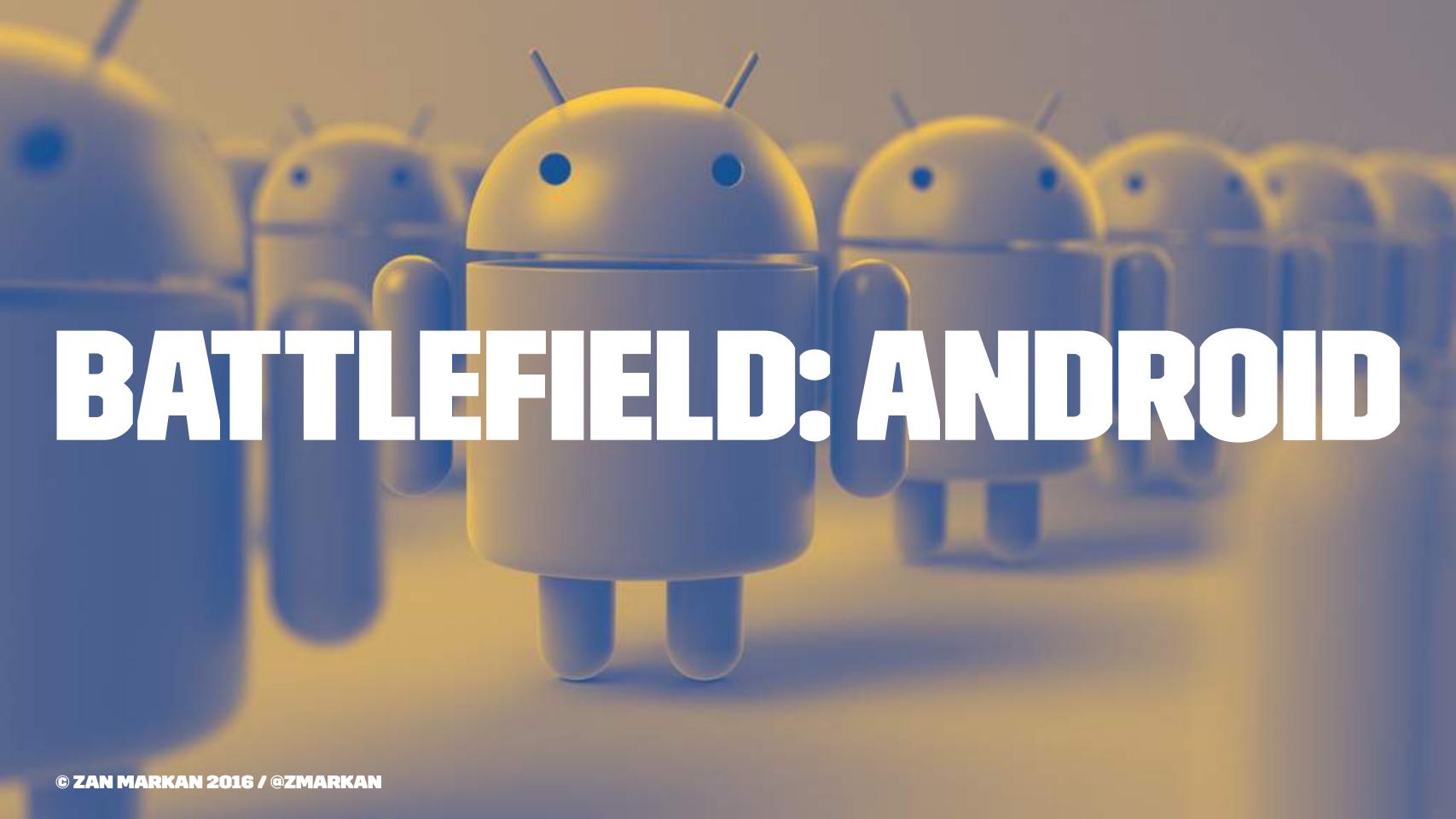
- » Initiative for Europe2020
- » Legislation for digital services and goods across EU
- » Consultation happening now

EUROPEAN BUREAUCRATIC LEGISLATIVE PROCESS 101

- » Proposal by president/commission
- » Public consultation <- we are here</pre>
- » Vote by MEP
- » Ratified by each member state
- » Freshly baked legislation!
- » It's designed to be slow

DSM: THE HAIRY BITS

- » Warranty for free goods/services?
- » Your data? My Data?
- » Content rights? (Netflix, Spotify)
- » Content protection / scanning
- » Machine (un)learning



BACKGROUND

```
» An open source OS...

» ...with many vendors offering it...

» ...and containing some proprietary services...

» ...distributed on a proprietary store.
```



THE FAIRSEARCH PLOT

- » Break Android (Google) down
- » Charge huge fines (Billions
 of €)
- » EC for Competition is investigating it

ANDROID VISION OF THE FUTURE?

- » The China way
- » Russia Yandex
- » No Play Services
- » No Play Store

SERIOUSLY?

- » Whatsapp, Messenger, etc...
- » Kindle Fire & Amazon Underground
- » Pokémon Go installations
- » Broken APKs, missing services...

CFAA

- » Computer Fraud & Abuse Act
- » Created in the 1980s...
- » ...after some legislators saw a film.



WHY IS CFAA TERRIBLE?

- » Allows to prosecute anyone violating T&Cs
- » Remember Aaaron Swartz?
- » Law got superpowers since 9/11 & Patriot act
- » Sentences ranging from 5 years to life in prison
- » ...ever shared your Netflix password?

...AND POKEMON?

- » Christian Sandwig, professor at Michigan University.
- » Researching racial bias in geolocated games & services
- » His actions can be considered hacking and a federal crime



THE FIGHT BACK

- » Researchers, journalists targeted
- » ACLU & EFF fighting it
- » petition on /policy

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DEPOSIT / VERIFY

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ENCRYPTION 101

- » Symmetric vs Asymetric
- » Kept secret by GCHQ in the 70s
- » RSA first "invented" in 1978

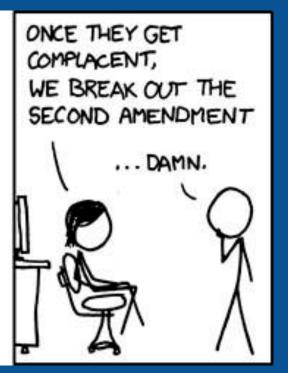
BACKDOORS & MASTER KEYS

- » Anti-terrorism & law enforcement
- » Debate is as old as the technology
- » It goes way beyond the iPhone unlocking









HRYPII (IN SITHE

me (just now)

CRYTPOCURRENCIES

- » Chain of trust Blockchain
- » Allow anonymous transactions
- » ...just like cash?



IT'S HAPPENING.

- » Britain voted to leave EU (~52:48%)
- » It was a non-binding referendum
- » The government changed
- » 3 Million Europeans live in the UK
- >> 1.3 Million Brits live in the EU

WHAT'S REALLY HAPPENING?

- » No one has a clue
- » Soft vs Hard Brexit
- » ... or no Brexit at all

ARTICLE 50

- » Who can trigger it?
- » Parliament or the Government?
- » Legal battles
- » Scotland, Northern Ireland?
- » The Colonies Gibraltar?



READ

- » Journalism beyond the Kardashians
- » EFF, Apps Alliance, /policy summaries
- » Twitter (★ Moments ★ too)
- » yes, even legalese

WRITE

- » Public: Tweets, Blogposts, Articles
- » Even petitions
- » Staffers read everything
- » Write your reps

SPEAK UP!

- » Friends and family
- » Talks or presentations
- » Get invited to a panel



In case of many internet-friendly regulations, there probably is one or more large companies taking the same side as you.

Facebook, Apple, Google, Microsoft have all <u>fought</u> together in order to get stuff done.

SOPA/PIPA

- » 7 Million signed petition on Google
- >> google.com/takeaction
- » Massive campaign against censorship
- » Wikipedia, Reddit, Mozilla, ...

Google Search

I'm Feeling Lucky

Tell Congress: Please don't censor the web!

HOPE STARTED WITH A SIMPLE IDEA



THE GOOD FOLK

- » App Developers Alliance appdevelopersalliance.org
- » /Policy slashpolicy.com
- >> EFF eff.org
- » Allied for Startups alliedforstartups.org

/POLICY IRL LONDON



/POLICY

Friday 10/28 7pm

The Escapologist | 35 Earlham Street, London WC2H 9LD

Your presence is requested for a special gathering of policy wonks, whiz kids and alcohol enthusiasts. All /Policy members and guests invited. Special briefing from Google's Benoit Tabaka and Christian Wagner. Drinks and pizza on us.

RSVP: hello@slashpolicy.com by Tuesday 10/25 (space is limited)

- » Zan Markan
- >> @zmarkan
- >> www.spacecowboyrocketcompany.com

COOL LINKS

- » https://ec.europa.eu/priorities/digital-singlemarket_en
- » http://europa.eu/rapid/pressreleaseIP-16-1492en.htm
- » http://slashpolicy.com/google-and-the-europeancommission/

COOL LINKS

- » http://slashpolicy.com/petition/fix-cfaa/
- » http://slashpolicy.com/cfaa-blog/
- >> Internet's Own Boy full documentary

IMAGES

- » Trump/Hillary Flickr
- » Julian Assange Wikipedia
- » Bradley Manning Wikipedia
- » Edward Snowden Vimeo (Citizenfour trailer)
- » Alan Turing Wikipedia
- » EU flags Wiktor Dabkowski, Flickr
- » Androids Rob Bulmahn, Flickr

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- » Margrethe Vestager Friends of Europe, Flickr
- » War Games /policy
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- » Dogecoin paper wallet Wikipedia
- » XKCD crypto comic strip xkcd.com
- » Brexit puzzle portal gda, Flickr
- » EU Parliament Wikipedia

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- » Joker in the pocket Pixabay
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