A CSAMfree web

No simple solution, but very doable with the right measurements

Arda Gerkens
CEO
• Hotline fighting CSAM
• Helpline for practical support to victims of online sexual abuse
• Helpline for (potential) perpetrators or CSAMviewers
Just one piece of the pie....

- **Cleaning up the internet**
- **LEA** catching the perpetrators and rescuing the victims
- **Awareness** educating parents & children
- **Prevention** programs aimed on viewers of CSAM
The EU playingfield

- Spreading of CSAM via Imagehosters (80%), filehosters, cloudhosting versus US social media platforms, chatapps
- Majority of the owners of these websites outside the EU
- Majority of owners small enterprises or individuals
- Majority of websites do not collect personal information
- Imagehosters hosted on the open web are used for images on the Darkweb
Can we offer a GDPR proof tool for detecting and removing CSAM?

Yes we can
Hashcheckservice

• Hashes from LEA & NGO’s
• Goal is to clean up **not** to prosecute
• No personal data (hashes) is shared
• Low threshold for participation
• Free of charge
• Applicable for many different services
HASHCHECKSERVER

Do you know this hash? Yes / No

webhostingproviders

Image hashed

IMAGE

EOKM HASH CHECK SERVER
Results
2021

30 parties connected
2.000.000.000 checks
500.000 hits
Swift removal of CSAM project research by the EU

Outcomes

- Other hashtechiques needed
- Better classificationsystem is needed
- Transparancy reports are needed
- Oversight board is needed
- Auditting is needed
Future developments implementing the EU report

- Refining the technical specifications and hashtechniques
- Expanding to other services
- Offering support to small enterprises

- Establishing an oversight board
- Publish transparancy reports
- Yearly audits
Do’s and don’ts for policymakers

• Make companies accountable for what they do (or don’t)
• Offer tools but do not impose them
• Know your costumer (mandatory reporting is only useful in some cases)
• Rather keep companies cleaning up in EU than outside spreading CSAM
• There is no one stop solution, but tailormade policies will be effective
THANK YOU
a.gerkens@eokm.nl

EOKM
EXPERTISEBUREAU
ONLINE KINDERMISBRUIK