



O S T I A

ONLINE SAFETY TECH
INDUSTRY ASSOCIATION

Online Safety Internationally

- 2016 : Australia appoints eSafety Commissioner
- 2017 : NETZDG becomes law in Germany
- 2018 : EU ePrivacy law inadvertently blocks safety systems
- 2021 : Derogation to ePrivacy law for Child Abuse detection
- 2022 : California adopts Age Appropriate Design Code
- 2023 : EU Child Protection Online law ?

UK and Online Safety

- 2019 : Online Harms White Paper
- 2020 : Consultation on White Paper
Video Service Provider regulations passed
- 2021 : Age Appropriate Design Code in force
- 2022 : Online Safety Bill First Reading
- 2023 : Online Harms Bill becomes law ?

How do we deliver promises of regulation?

A number of companies have been producing safety tech for years or in some cases decades, many new ones springing up

By 2019 it was clear that the ambitions of legislators required scaling of safety tech innovation and delivery

Globally there was a thriving “Cyber Security” community focused on protecting digital resources, but safety tech companies were on the fringes of this or working in isolation...

Online Safety is about protecting **PEOPLE**

from

Child Abuse

Radicalisation

Hate Speech

Bullying

Misinformation

Disinformation

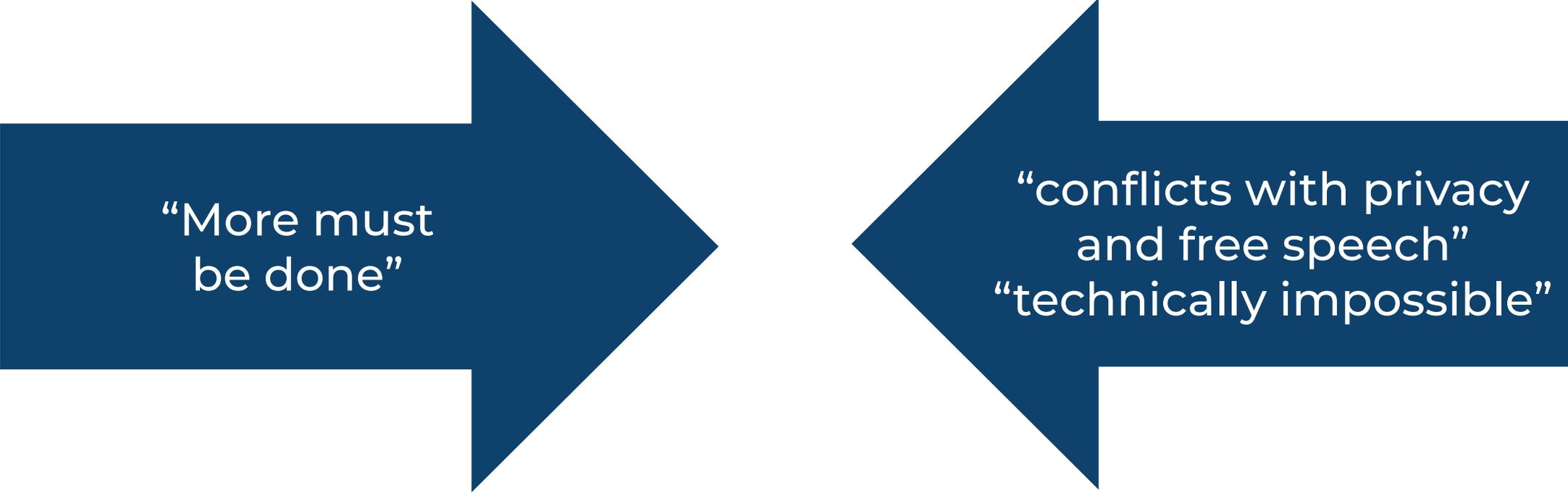
Extreme Violence

Revenge Porn

...



Too often the debate is polarised



“More must
be done”

“conflicts with privacy
and free speech”
“technically impossible”

OSTIA Members Help Create a Virtuous Circle



Voice of Hope

Collective Influence

Efficient Networks

OSTIA Membership

>30 UK Companies are full members

47% have international operations

Growing list of international associate members

The challenge and opportunity are international



**SUPER
AWESOME**



O S T I A
ONLINE SAFETY TECH
INDUSTRY ASSOCIATION



Logically.



HUMAN DIGITAL



**SUPER
AWESOME**



O S T I A
ONLINE SAFETY TECH
INDUSTRY ASSOCIATION



Logically.



HUMANDIGITAL



**SUPER
AWESOME**



O S T I A
ONLINE SAFETY TECH
INDUSTRY ASSOCIATION



Logically.



HUMANDIGITAL

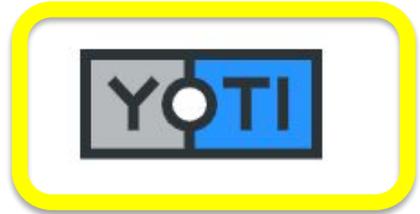


**SUPER
AWESOME**



O S T I A

ONLINE SAFETY TECH
INDUSTRY ASSOCIATION



Logically.



HUMANDIGITAL



**SUPER
AWESOME**



O S T I A
ONLINE SAFETY TECH
INDUSTRY ASSOCIATION



Logically.



HUMAN DIGITAL



**SUPER
AWESOME**



O S T I A
ONLINE SAFETY TECH
INDUSTRY ASSOCIATION



Logically.



HUMAN DIGITAL



**SUPER
AWESOME**



O S T I A
ONLINE SAFETY TECH
INDUSTRY ASSOCIATION



Logically.



HUMANDIGITAL



**SUPER
AWESOME**



O S T I A
ONLINE SAFETY TECH
INDUSTRY ASSOCIATION



Logically.



Engage with OSTIA

for

Expert input from leading technologists

Ideas that challenge preconceptions on the art of the possible

Collaboration with purpose-driven companies for a safer
internet

Example: EU Child Protection Proposals

Yet again debate is focusing on what CAN'T be done

We CAN'T let children suffer

We CAN'T abandon principles of privacy

We CAN'T provide backdoors to encryption

OSTIA is working to inform the debate...

You CAN detect known CSAM, even in E2EE Messaging, without backdoors to encryption or enabling surveillance at scale

You CAN protect children from sending and receiving nudity while protecting their identity and privacy



25% of UK's leading Safety Tech Companies are OSTIA Members

"The UK has been raising the profile of online harms for several years, and is at the front end internationally."

Feedback from range of International Safety Tech Providers and Policy Makers (USA, Canada, Australia and Sweden)

OSTIA in contact with Safety Tech companies in USA, Canada, Europe (including Ireland) and Israel



GLOBAL

47% of UK Safety Tech Companies have international presence



GROWTH

Established UK Companies growing at 90% per annum

- UK Safety Tech providers currently hold an estimated 25% of the global market share.
- 47% of UK Safety Tech companies have an international presence. Given that an estimated 9.8% of all UK SMEs export, this demonstrates the comparable significance of exporting for UK Safety Tech firms.
- Key export markets include: United States, Germany, Sweden, United Arab Emirates, Israel, and Australia.
- OSTIA in contact with Safety Tech companies in USA, Canada, Europe (including Ireland) and Israel
- Since 2020 over 25% of the UK's leading Safety Tech companies have become OSTIA Members
- Some of the most established UK Safety Tech companies have grown at up to 90% per annum (revenues £5m+). Domestic and international demand is anticipated to continue to grow rapidly in the years ahead



ostia.org.uk



[linkedin.com/company/ostiauk](https://www.linkedin.com/company/ostiauk)



twitter.com/ostia_uk



[facebook.com/OnlineSafetyTechIndustryAssociation](https://www.facebook.com/OnlineSafetyTechIndustryAssociation)

