UKCCIS Technical Working Group

Terms of Reference

12th October 2016

Background

The Technical Working Group was proposed at the UKCCIS Executive Board Meeting on 28th June 2016. The Chair, along with members of the Executive Board agreed that the group would "be desirable and that staying up to date on innovation trends would help address how to keep children safe online."

These terms of reference were agreed by the Working Group on 7th Oct 2016.

Context

Children and young people's digital lives are constantly evolving, so too are the technologies and platforms they use. Through good guidance and education, children need to build digital resilience. They also need to understand that with new tools and opportunities come responsibilities.

In order to protect, support and empower children and young people, new and innovative technical solutions are often required. At the same time, in its pursuit of ever complex and challenging issues, governments, industry and the broader expert stakeholder community are often required to collaborate to provide new technical solutions and tools.

What will it do?

The overall aim of the Technical Working Group is to provide a focal point and centre of excellence within UKCCIS for technical issues as relate to online child safety. While recognising the fast pace at which innovative technology evolves, some of key priorities include:

Platforms - Aggregate and track new and innovate technology platforms that are likely to impact children and young people. These currently include, but are not limited to the Internet of Things, Streaming technology, Augmented and Virtual Reality.

Protective Tools and Services - Highlighting and sharing new technical, reporting, moderation and protective tools for families.

Technical & Regulatory Standards – Tracking technical and regulatory standards.

Encryption - Better understanding the implications of increasingly encrypted browsers, apps and messaging services as relate to minors.

Classification and Rating – Where appropriate, encouraging the use of cross-media classification, rating frameworks and services in the digital space.

Online Child Sexual Exploitation and Abuse - showcasing and promoting the use of new technologies and tools to tackle online child sexual exploitation and abuse including Photo DNA, CAID database and IWF Hash List.

Best Practice - Sharing technical UK and international best practice and exploring cross-cutting opportunities around age verification, gaming and other platforms.

Knowledge Base - The group will work with other UKCCIS working groups to ensure they are up to date on technical developments and where necessary support their key priorities.

Frequency, Format and Output from the Meeting

The group will meet at least every quarter or four times a year to coincide with the UKCCIS Executive Board. It will have an approved list of members drawn from the UKCCIS Executive Board, as well as a number of technical experts. Additional meeting attendees will be on an invite-only or guest basis.

The group will provide a brief written report to coincide with UKCCIS Executive Board quarterly meetings, as well as a summary report once year.

	Member	Contribution
1	Fred Langford Deputy CEO of the IWF	Chair
2	Susie Hargreaves - IWF	Champion
3	Will Gardner - Childnet International	Child online protection expert
4	John Carr - Secretary of the UK's Children's Charities' Coalition on Internet Safety (CHIS).	Child protection expert
5	Dave Miles	Technical expert
6	Alexandra Evans - BBFC	Policy expert
7	Rachel O'Connell	Previous AV Group
8	David Wright - SWGfL	Child online protection expert
9	Carolyn Bunting - Internet Matters	Industry interest
10	Julia Fossi - NSPCC	Charity
11	Sam Sharps - Apple	Industry
12	Ian Moulson, Microsoft	Industry
13	Steve Balkam - Family Online Safety Institute (FOS	Charity