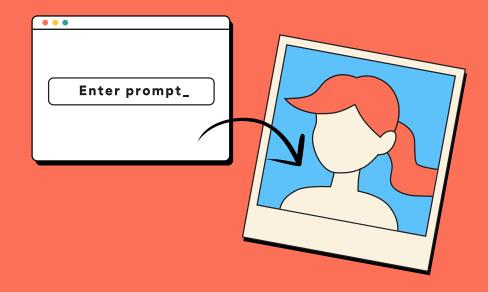
# Child sexual abuse material generated by artificial intelligence

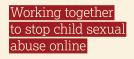
An essential guide for professionals who work with children and young people













# Why you need to know

Developments in artificial intelligence (AI) come with a range of benefits, including supporting learning, creativity and innovation.

There is however growing concern for how AI can also be misused to create and share child sexual abuse material (CSAM), referred to as AI-CSAM. **Under UK law, AI-CSAM** is illegal.

In their <u>2024 report</u>, IWF observed a rapid increase in the number of AI CSAM reports, both on the clear web and **dark** web forums.



As professionals working with children and young people, understanding these risks is essential to help protect them from potential harm and to respond effectively to incidents.

Al describes computer systems that mimic human intelligence to solve problems, make decisions and automate tasks. **Generative Al** is a type of Al that can create new content, such as text, images, videos and audio.

### What is AI?:

 Text-based models (Large Language Models - LLMs) such as ChatGPT, Microsoft Copilot, Google Gemini and Meta Al.

### **GENERATE IMAGE**



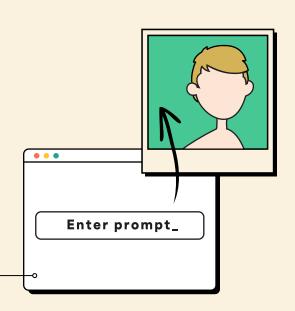
• Image generation models, where AI images are created by inputting descriptive language or other images such as Midjourney, DALL-E and Adobe Firefly.

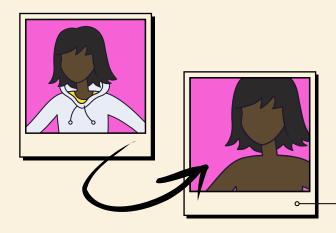
## How is Al used to create CSAM?

# Some of the ways AI can be used to create CSAM include:

Al can be used to create highly realistic (often referred to as **photorealistic**), manipulated images and videos of a child or young person.

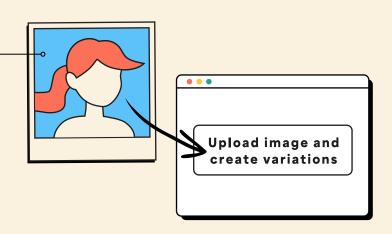
This can be done by altering existing photos or videos or creating entirely Al-generated sexual abuse content.



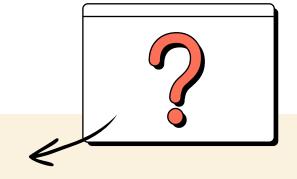


'Nudifying' or 'undress' Al tools can be used to digitally remove clothing from images creating sexual abuse imagery of a child or young person.

Utilising real child sexual imagery to feed Al models to **create new image sets and videos** of existing survivors.



# Your questions answered



# How do I know if an image or video is Al-generated?

It is not your responsibility to work out how CSAM has been created, or whether any part of it is Al-generated. Any child sexual abuse material online should be reported immediately to police and your setting's Designated Safeguarding Person (DSP) or equivalent.

# What if AI-CSAM is not photorealistic?

It is still illegal, even if the material is not photorealistic. It is an offence to possess a prohibited image of a child, including Al-generated images which are not deemed photorealistic, including cartoons, illustrations and animations. (Section 62 of the Coroners and Justice Act 2009).

# What if a young person in my setting is making AI-CSAM of their peers?

There have been cases where young people have used AI to create nude images of their peers. This should be treated the same way as any other CSAM safeguarding concern.

Report it immediately to your setting's Designated Safeguarding Person (DSP) or equivalent. Follow your setting's child protection and safeguarding procedures.

### Is AI-CSAM illegal in the UK?

Yes, child sexual abuse material is always illegal, regardless of how it is created. Section 1 of the Protection of Children Act 1978 criminalises the taking, distribution and possession of an "indecent photograph or pseudo photograph of a child" (anyone under the age of 18).

The use of AI does not lessen the impact or harm caused to victims. The harm to victims is always significant, regardless of the method used to create the CSAM.

# Why would someone create AI-CSAM?

Offenders may use AI to create CSAM for a range of reasons, including a belief that what they're doing is less harmful as they're not in direct contact with a child; a belief that they're less likely to be caught; or that AI-CSAM is 'victimless'.

They may also create AI-CSAM as a way to blackmail a child into sending them indecent images, or for financial gain where they threaten to release the images of the child unless payment is made (Financially Motivated Sexual Extortion).

Where an under 18 is creating AI-CSAM, they may think it is 'just a joke' or 'banter' or do so with the intention of blackmailing or harming another child. They may or may not recognise the illegality or the serious, lasting impact their actions can have on the victim.

# Responding to an incident



Any incident involving AI-CSAM should be treated with the same level of care, urgency and safeguarding response as any other incidence involving child sexual abuse material.

- 1. Report to your DSP or equivalent.
- **2.** Follow the child protection and safeguarding policies and procedures in your setting.
- **3.** Do not share, download or save the content even for reporting purposes. The decision to view any imagery should be based on the professional judgement of the DSP (or equivalent). The DSP should never copy, print, share, store or save them; this is illegal.
- **4. Encourage the young person not to delete anything** that could be used as evidence, such as messages, images, videos, usernames and URL links.
- 5. Report it to the site, app or network hosting it.
- **6. Report it to the Police.** Call 101, or 999 if you believe the child or young person is in immediate danger.
- 7. Consider wellbeing support. As with any form of CSA, victims may need support to manage the emotional and psychological impact. Make victims of AI-CSAM aware of support in your setting and locally.

For further guidance on responding to incidents and reporting to statutory services, (including the police) visit: <a href="mailto:sharing nudes and semi-nudes: advice">sharing nudes and semi-nudes: advice</a> for education settings working with children and young people.



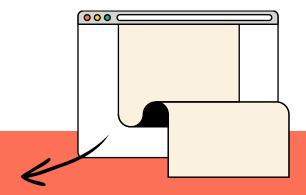
Children and young people can use the Report Remove tool from the IWF and Childline to report AI-CSAM that has been shared or might be shared online.



If a child or young person is in immediate danger report to the police by calling 999.

### **Further info**

- Welsh Government and UK Council for Internet Safety guidance, <u>sharing nudes and</u> <u>semi-nudes: advice for education settings</u> <u>working with children and young people</u>
- IWF report <u>How AI is being abused to</u> create child sexual abuse imagery
- The <u>Marie Collins Foundation</u> has produced a written <u>summary of legislation</u> in England and Wales for offences relating to indecent images of children



- NSPCC's <u>Viewing Generative Al</u> and children's safety in the round
- Generative Al YouTube playlist for professionals from London Grid for Learning (LGfL) - includes the harms landscape and what schools need to know/do

# **Glossary**

**Dark Web:** a secret network and a series of websites hidden from the public, and inaccessible through traditional search engines like Google.

**Photorealistic:** The creation of images that are so realistic, they are indistinguishable from photographs

**Generative AI:** The use of AI to create new content including text, images, audio, videos, and other content using existing data.

Large Language Models (LLMs): A type of Al programme that can recognise and generate human language text. They work by analysing large data sets of language.



The CEOP Education programme offers a range of free resources for professionals, parents/carers and under 18 year olds on the threat of online child sexual abuse, visit ceopeducation.co.uk to find out more.