



Contribution by CNIL

PRESENTATION OF FANTOMAPP

Purpose

To present FantomApp, the CNIL's first app designed to help teenagers protect their data on social media. The FantomApp developed by the CNIL in 2025 was funded by the European Union as part of the programme Citizens, Equality, Rights and Values Programme (CERV). Nine European data protection authorities have expressed interest and supported the project.

Young people themselves were the inspiration for the creation of FantomApp, which was designed to meet the specific requirements they have expressed with regard to the protection of their personal data. FantomApp is about:

- **tools and tutorials** to help them protect their accounts and “clean up” their online presence,
- **advice and content** to help them if they encounter any problems,
- **a free and secure application** that does not collect any data (except for the IP address, which is necessary for the application to function, and the type of device used).

FantomApp is available free of charge from App Store and Google Play and directly from **its web version:** fantomapp.org

Action required

This report is transmitted to the Council Working Group on child online protection **for information**

References

*Please see a sample of the screenshots provided below (the complete set will be shared for the meeting)
Presentation by Ms Pascale Raulin-Serrier*

FantomApp

Protecting yourself on social media

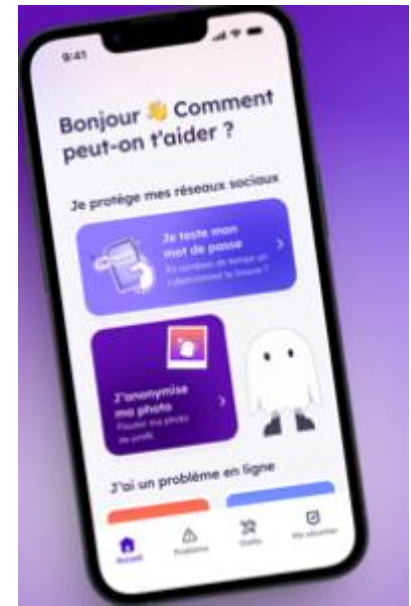


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 Funded by
the European Union

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Google Play

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App Store



Hi 🙋 How can we help you?

Securing my socials

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Testing my password

How long a cybercriminal takes to crack your password?



Blurring my picture

Anonymising my profile picture



A user-centred methodology

- Interviews and workshops with students
- Validation of initial concepts
- User testing



1. Help and resources for online problems

I have a problem online



ERASING A CONTENT



I want to erase content

Requesting the removal of a photo or a video about you



IDENTITY THIEF



Someone is impersonating me

Someone is acting / doing things under my name



My account was hacked

Recover your account or something else



I'm going through cyberbullying

Finding help and tips



SEXTORSION



I am going through sexual blackmailing

Someone is threatening me using very private informations about me



FINANCIAL FRAUD



I lost money to a scam

Someone scammed me



- ✗ My account **disconnected** itself and I can't access it anymore
- 🖼️ content appeared on my feed but I am not the one who published it
- 🔒 My **password** doesn't work anymore
- 👤 My friends were contacted by supposedly me, but I'm not the one who sent them the **text**



My account was hacked

Your account disconnected itself or content is being published by itself. Maybe it was hacked.

What's your situation?

- ☐ I still have access to my account
- ☐ I no longer have access to my account

I no longer have access to my account

Contact the social network

Start by contacting the social network to report that your account has been hacked.

Click on the link for the network you use.

Instagram

Request Instagram support

<https://www.instagram.com/hacked/>

Snapchat

Submit a request – Snapchat Support

<https://help.snapchat.com/hc/en-gb/requests/new>

TikTok

Report a problem | TikTok

<https://www.tiktok.com/legal/report/feedback?lang=en>

Next →

I don't have access to my account anymore

Follow these recommendations

Even if you no longer have access to your account, you can still take action. These steps will help protect yourself and prevent it from happening again.

Notify your friends and contacts >
They may receive or have received strange messages


Change your other passwords >
Protect your other accounts

Notify your bank >
Take action if your bank details were on your account

Use a password keeper >
To secure your passwords

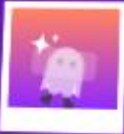
Never share your passwords >
It's best to keep them for yourself

2. Tools to strengthen your accounts




Testing my password

How long does it take a cybercriminal to crack it?



Anonymising my picture

Blurring my profile picture



Testing my visibility

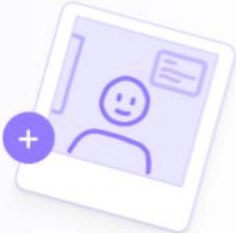
What do my username and bio reveal about me?

 Tools

FantomApp

Anonymising my picture

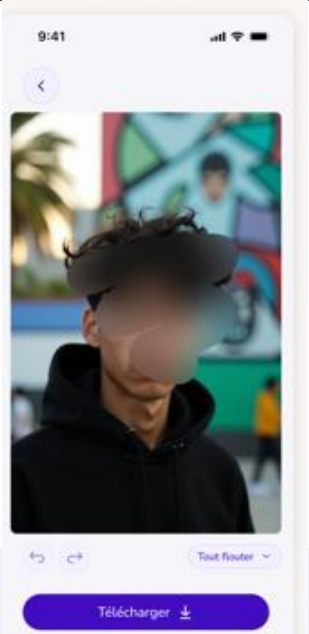
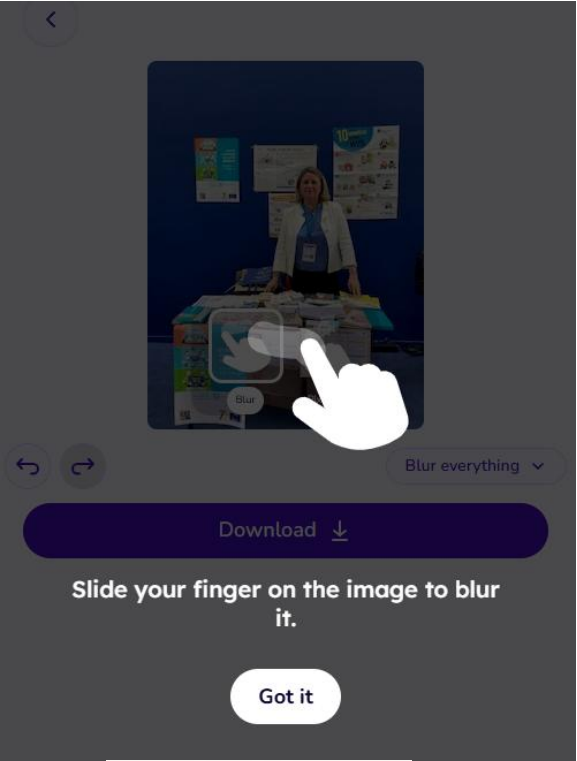
Blurring or pixelating my profile picture to limit my identification online.





Import a picture 📷

💡 **Advice:** If you blur your picture to use it as a profile picture, don't reuse it elsewhere unblurred

💡 **Good to know:** FantomApp doesn't save any photo you import here



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Testing my visibility

Can someone identify me from my username and my bio?

Question 1 out of 2

What's in your username?


 Identity

☐ My full name or surname (example: Martin)

☐ My name or surname shortened. (example: Mrt1)

☐ My nickname


☐ My date of birth

 Geographical or cultural origin

☐


Next →

Your results



Careful! 🧐


Your profile contains a lot of information about you. Be careful, some people might use this information, pretend to be your friends or damage your reputation.



Your username indicates

My date of birth
My full name or surname


PUBLIC 👁️



Your bio indicates


No personal info!

INVISIBLE 🧐


 Digital life

☐ Links to my other social media accounts. (X, Instagram, TikTok, Snapchat).

☒ My close circle accounts (Friends, family, lover...)

 Interests


☐ A link to my club or an association I'm part of. (ie: @VolleyValences)

 Education or occupation

☐ A mention of my school or company.


☐ My skills or cursus (Baker's apprentice, Medical student...)

Your results



Not bad! 🧐


There are still some clues to guess who you are irl. Here, you can give even less information about you:



Your username indicates

My postcode

DISCREET 🧐



Your bio indicates

My close circle accounts


DISCREET 🧐

→

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3. Securing myself

Securing myself



Good habit


Instagram : Hiding the likes on your posts



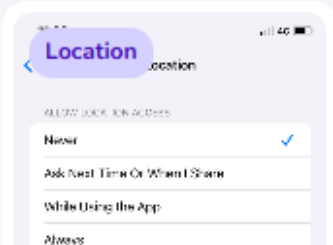
Visibility

Tiktok : Stop finding me through suggestions

Stay Safe

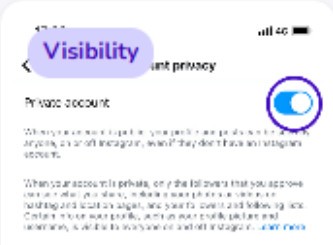


Instagram




Location

Stop sharing my location with Insta

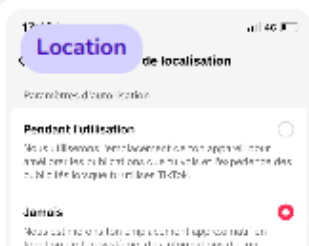


Visibility

Putting my account in private mode




TikTok

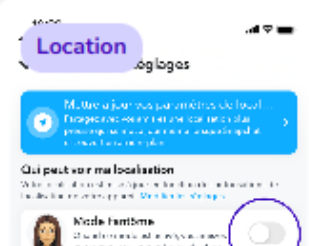


Location

Stop sharing my location with TikTok




Snapchat




Location

Activating the Ghost mode



X (ex Twitter)




Security

Activate the Two-factor authentication



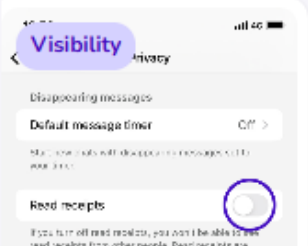
Good habit

Stop sharing my contacts



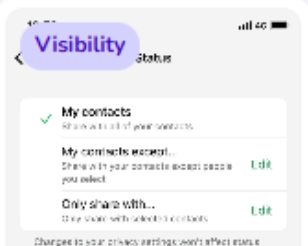
WhatsApp

[View all](#)



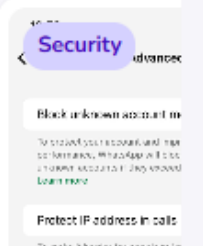
Visibility

Hide message views



Visibility

Choose who can see my status



Security

Block unknown accounts

Tutorials for setting the correct parameters

For each network (Instagram, TikTok, Snapchat, X, WhatsApp, etc.), access tutorials to find out which settings to enable or disable in order to keep your private life... private:



- *Remove geolocation*
- *Make my account private*
- *Enable two-factor authentication*
- *See who is logged into my account, by location*
- *Determine who can interact with me*
- *Hide sensitive content*
- *Disable contact sharing*
- *Do not allow me to be found in suggestions*
- *Disable the ability to see 'likes'*
- *Do not allow me to be found using my phone number or email address*
- *Determine who can contact me*
- *Disable the ability to see if I am online*
- *Prevent proprietary AI from reading or exploiting my data*
- *Disable personalised ads*
- *Determine who can add me to a group*
- *Disable archiving of ephemeral posts*

I have rights

No matter your age, you have rights and particularly the right to protect your personal data and your privacy.

Online, you can decide what can be seen of you, and what the social media do with your information.



The right to erasure: Stay incognito

Online, you have the right to request **the erasure and dereferencing** of your data. Concretely, if you want a photo, a video, a text from you, your name, your first name or any other elements of your personal data to be deleted or to no longer appear in search engine queries, you can request it to the relevant sites.

You can address the site or platform directly. If the platform doesn't answer your request within 1 month, you can report it to your national Data Protection Authorities and get some help enforcing your rights.



The right to information: who does what with my data

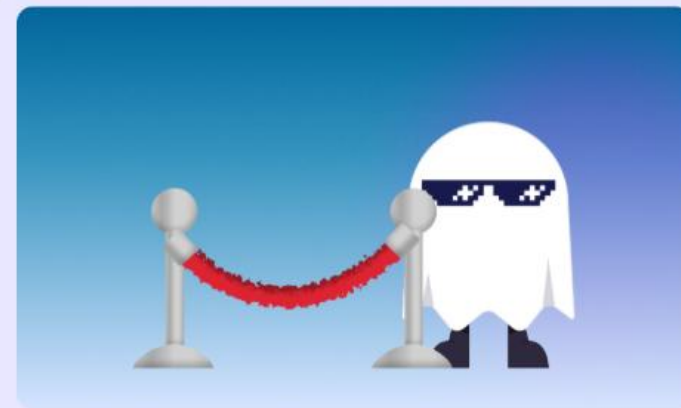
You have the right to know what the sites, games, applications and other platforms do, **want to do or are planning to do with your personal data.**



The right to portability: where I want, when I want!

You even have the right to carry **your data and use it elsewhere**, « in mode » « click and collect »! This is data portability.

You retrieve and use them elsewhere, with a competitor, if you want. This applies to your photos, audios or videos, or for your courses on a note-taking application on your computer.



The right to opposition: keep control of your data

You have the right to **oppose to the use of your data** by websites or apps (except in very specific cases foreseen by law).

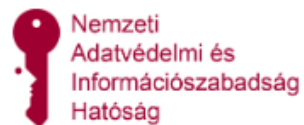
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Accessibility

The app has been designed to meet accessibility standards. An audit should be carried out shortly. Without it, the app is not compliant

Partners for European rollout



2025 EUROPEAN YEAR
OF DIGITAL CITIZENSHIP EDUCATION
ANNÉE EUROPÉENNE
DE L'ÉDUCATION À LA CITOYENNETÉ NUMÉRIQUE



The Digital Education Working Group

Action : Support parents in digital literacy and promote positive parenting



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53 %

of French parents have shared content about their children on social networks.

Source : The French Observatory on parenting and digital education (*Observatoire de la parentalité et de l'éducation numérique* (OPEN)-POTLOC, 2023)



Consider extending the creation of awareness-raising
resources to other countries in synergy and for scaling up



<https://www.cnil.fr/en/sharing-photos-and-videos-your-child-social-networks-what-risks>
<https://video.cnil.fr/w/nse2DPvQwNp2ZCpf9kJiJg>

<https://dataprotection.ie/en/children>



CLOSING CONFERENCE “The Way Forward”
Ljubljana, 18-19/11/2025