

Want to know more?

Check out:

<https://ssd.eff.org/>

<http://digital-identitet.dk/english-guide-to-digital-selfdefense/>

<http://cryptoparty.dk> (Danish)

<http://taenk.dk/mit-digitale-liv?genvej=forside> (Danish)

The development of encryption tools changes at a fast pace. Therefore we can not guarantee that these tools are 100% secure, however, it is a beginning to securing your online private life.



You can find links to download the software at:

<https://prosa.dk/selvforsvar>

PROSA

Forbundet af It-professionelle

København Tlf. 33 36 41 41
Vester Farimagsgade 37A
1606 København V

Odense
Overgade 54
5000 Odense C

Aarhus
Søren Frichs Vej 38 K
8230 Åbyhøj

Digital selfdefense

Encryption of telephony/SMS



With **Signal Private Messenger** you can encrypt your telephony and send encrypted text messages. **Signal** secures you against session logging and is free software.

Hidden searching

Search engines are built to store your queries and track those using a cookie that stored in your browser. By using **Startpage.com** you can search anonymously: **Startpage** promises not to store any information. **Startpage** can be installed as the default search engine in Chrome and Firefox.

Hidden browsing

When you are browsing on web pages with commercials these will track you. Because commercials are shown on multiple sites, the commercial agency will be able to track you across sites and thereby know more about you than even the sites you visit.

Maybe you have already been a victim of ad-stalking, where a commercial follows you around just because you once showed an interest in a product?

Using the **Disconnect.me** plug-in for Chrome and Firefox you can avoid this "stalking" by getting rid of cookies, that are tracking you. It may even make the page load faster.

If you also want to protect yourself against session logging, **TorBrowser** is for you. It will hide your IP-address, too.

TorBrowser for Android is called **Orweb+Orbot** and for iPhone **OnionBrowser**. It is free software.



Apps without tracking

F-droid.org is an app store for Android, where you can find apps that are free software. It means, that it is possible to check for backdoors and tracking of your activity. **F-droid** will show if an app tracks your activity.

Social media

For Twitter and Facebook you can on Android use **Tinfoil for Twitter** and **Tinfoil for Facebook**. This is free software and it doesn't require all the permissions that Facebook's and Twitter's apps require. Both can run through **Orbot** and can therefore be secure against the effects of session logging.

On your laptop use **TorBrowser** for Facebook via <https://facebook-corewwwi.onion/> This protects you against session logging.

Encrypted email

GnuPG/PGP is the gold standard when it comes to encryption email. It does, however, require technical skills to use. It is easy to forget the procedure if you do not use it regularly.

Tutanota.com is a simple webmail, which encrypts your mail in your browser. Data is stored encrypted at **Tutanota**. If you forget your password they will not be able to recover it. **Tutanota** is a free software, so it can be checked for backdoors. If you use **Tutanota** through **TorBrowser** then you are protected against session logging. You can find **Tutanota** as an app for Android and iPhone.

