

RP CRYPTO

PSEUDONYMISATION

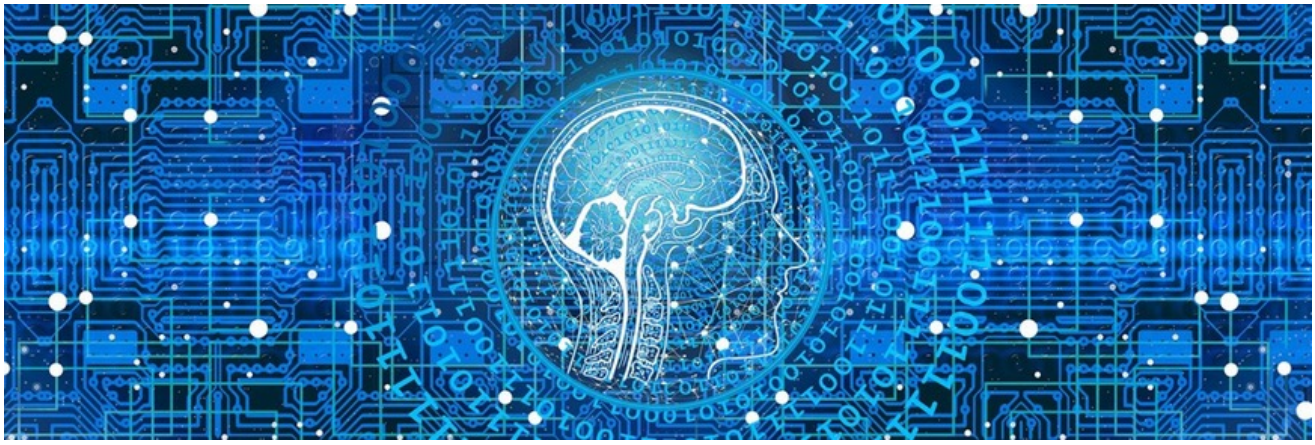
Pseudonymisation is a reversible security technique. It is defined in Article 4 of the General Data Protection Regulation ("GDPR") and is considered a data minimisation technique.

Accordingly, the GDPR defines pseudonymisation as the processing of personal data in such a way that the data can no longer be attributed to a specific data subject without the use of additional information, so as to ensure that the personal data are not attributed to an identified or identifiable natural person.

This technique reduces the risk of personal data breaches and helps achieve GDPR compliance.

OUR TOOL

Regulation Partners offers RPCrypto, a SaaS (Software as a Service) solution developed with the ASP.NET framework, which encrypts (pseudonymises) files such as Excel spreadsheets.



LOGIN

As a SaaS solution, RPCrypto is hosted on a server and provides its encryption services once the user has logged in.

Upon registration, email address verification and account activation by the administrator are required in order to carefully control which users have access to the tool.

Then, at login, two-factor authentication, set up when the account is created, is required.

Two-factor authentication works by entering a regularly changing code (time-based token) provided by an Android or iOS app at login.

SECURITY

RPCrypto uses an encryption key for pseudonymisation.

This key takes the form of a file. Our pseudonymisation tool lets you store it wherever you wish.

Whether you prefer to store it directly in the application code or as a file on an external drive, the choice is yours!
Our tool adapts to your needs!

USAGE

RPCrypto lets you upload several Excel files at once and pseudonymise a range of columns of your choice.

It can, of course, also decrypt a previously pseudonymised file.

ADMINISTRATION

The RPCrypto administration panel lets you manage all users with access to the tool.

You control new users, as well as user roles and permissions.

CONTACT

Marie-Agnès NICOLET – President of Regulation Partners
Mobile: +33 6 58 84 77 40 / Tel: +33 1 46 22 65 34
Email: communication@regulationpartners.com
Address: Regulation Partners – 30 rue La Boétie – 75008 Paris

regulationpartners Innovation S.L.U

Regulation Partners Innovation S.L.U
Avenida de las Islas Canarias, 12, CC Maretas, Local 29,
35508 Costa Teguise, Lanzarote, Las Palmas, España
Regulation Partners Innovation S.L.U – share capital: €50,000 –
NIF No. B06856652

regulation partners

Regulation Partners
30 rue La Boétie - 75008 Paris
Regulation Partners SAS – share capital: €112,800 –
RCS No. 534 572 813