

# Product and Data Engineering for the GDPR Compliance

We provide a solution based on a combination of own technology and customer-specific development services, that being combined allows our clients to adhere to letter of the law, and helps maintaining auditable and secure interactions between the owners of the data and the data processors around the GDPR.

Unlike the competition our technology allows to *automate most of the interactions* between the data owners and the data processors, while maintaining an immutable log for third-parties and authorities.

What we do	What it does
<b>PII identification via ML models</b>	Defines PII data in a semi-automatic manner and helps you to minimize time associated with deciding which data shall be compliant with the GDPR.
<b>DDMF</b> integrate a distributed key management + blockchain fabric into your product via web Api or mobile SDK	Helps you to track interactions around the GDPR with the data owners and integrates typical functions associated with the GDPR in your product including <ul style="list-style-type: none"><li>- consent management</li><li>- Pseudonymization(privacy by design)</li><li>- immutable log of the activities</li><li>- breach notifications</li><li>- 'forget me'</li><li>- 'right for erasure'.</li></ul>
<b>Compliant Storage on AWS</b>	Migrate your existing data to the GDPR compliant data storage hosted on AWS.  The storage belongs to you and the access to the data is partially controlled by the data owners via distributed key management technology, thus limiting your data liability to bare minimum.
<b>GDPR portal</b>	Single point of contact for both your end-users (data owners) and DPOs that stores visual representation of all of the GDPR related requests of the data owners, and allows the DPO to act on this request in an automatic or manual order.

# GDPR Compliance with Decentralized Data Management Fabric

DDMF is technology framework for companies who wish to comply with GDPR regulations by providing their customers or partners with ability to control access to personal data and to exercise their GDPR rights. With decentralized key and/or data management architecture at its core, the solution provides privacy by design, control and auditability of compliance for all personal data in custody.

## Security Compliance

- NIST-compliant AES encryption
- IPS 140-2 Compliance
- PCI DSS Compliance

## Platforms

- Cross-platform deployment
- Published APIs
- Blockchain vendor-agnostic
- Public or Private blockchain
- SaaS or Hosted Delivery

