GUARDA

GUARd your DAta

Share your data in complete security and control, define the context in which your data can be used and write enforceable contracts.

GUARDA is the B2B SaaS platform created by Security Forge to make data sharing processes **seamless and secure.**

GUARDA can be used in smart and hyper-connected environments, in particular advanced industry and manufacturing to build data centric added value services, products and business models.

Why GUARDA

GUARDA **unleashes the full potential of your data** allowing you to build new services and collaborate with your stakeholders in a secure manner.

GUARDA grants your business:

- Control and visibility on data usage
- Trust among stakeholders with sensitive data
- Compliance with evolving regulations such as upcoming Data Act
- Data sovereignty

GUARDA creates a federated organization that includes you and your stakeholders and lets each party define sharing agreements on their data directly into the platform. During data usage, the platform checks that no one is violating the agreements thanks to **data usage control technology.**

#datausagecontrol #datasharing

Why sharing Data

Data have an enormous potential still not completely used because of different fears, but many researches and the EU commission have demonstrated the **enormous potential and the advantages** that are guaranteed with the **secure sharing of data**.

This is a great opportunity to **achieve digital transformation in your organization** starting from a solid foundation built with data security, control and sovereignty.

GUARDA
GUARd your DAta
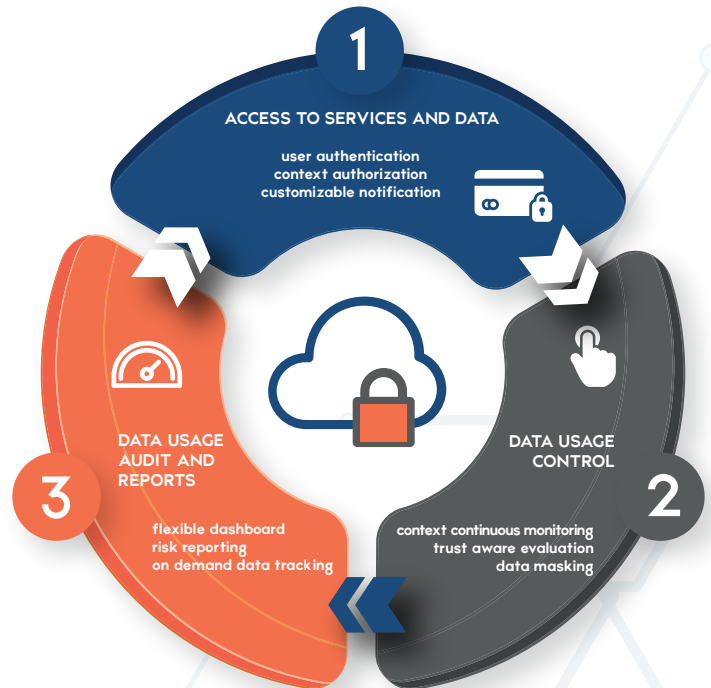
Key technologies and features

GUARDA is based on many innovative technologies underlying WEB3 and which will constitute the evolution of the digital world towards the decentralized model of the Internet of value.

Guarda is equipped with:
- advanced user authentication features
- context-based authorization
- highly customizable notifications
- data usage control
- confidential computing

and

- performs continuous monitoring on data
- increases trust in relationships with partners
- masks and anonymizes data according to sharing agreements
- generates personalized reports on data usage
- enforces data usage, mitigating the level of risk associated with sharing.

1
ACCESS TO SERVICES AND DATA
user authentication
context authorization
customizable notification

DATA USAGE CONTROL
context continuous monitoring
trust aware evaluation
data masking
2

DATA USAGE AUDIT AND REPORTS
flexible dashboard
risk reporting
on demand data tracking
3

GUARDA into the future

GUARDA allows your organization the necessary compliance with the federated infrastructure of GAIA-X. Moreover GUARDA allows you to connect to data spaces in different domains.

How to enter the world of GUARDA

Security Forge is looking for customers and partners who want to apply GUARDA in specific PoCs (Proof of Concept) and use cases. GUARDA can already be integrated into your information systems, updating and innovating the data governance and security policies of your organization.

Would you like to know more?

Book a demo of GUARDA, contact us at:
https://security-forge.com
guarda@security-forge.com

security forge

#securforge