

Policies

Confidentiality and Data Protection

Legal and collaborative challenges
For an open education
Respecting private life



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Copyright and Open Licenses vs Personal Data Protection

Traditional Copyright, by default, Including on the internet

Grants authors exclusive control over their works for each reader:

- Limited knowledge dissemination,
- No modification and reuse, limited use for teachers, learners,
- among one territory.



Code de la propriété
intellectuelle

Open Licenses on the Internet, But also offline or on paper

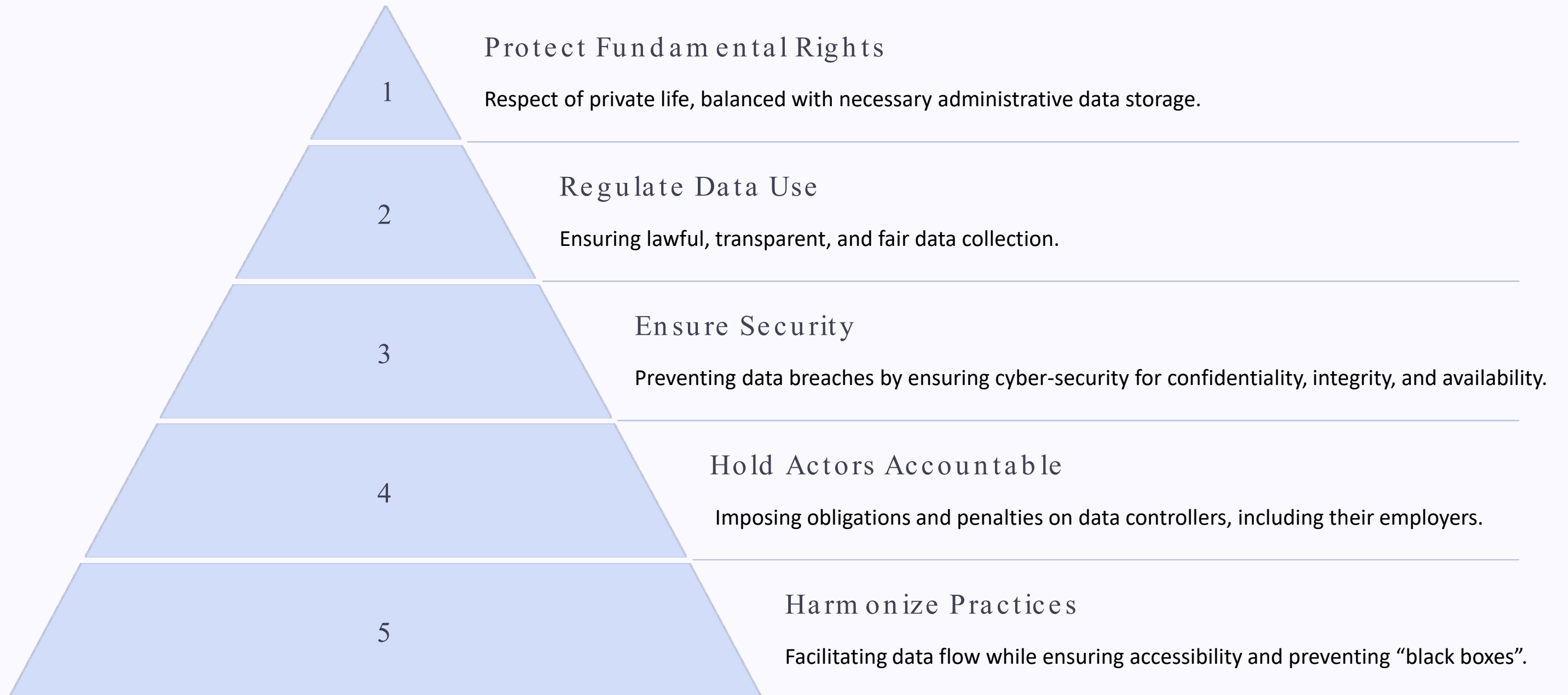
Enable creators to pre-authorize non-exclusive reuse of their works:

- promoting broader knowledge dissemination,
- teachers, learners, anyone,
- among any territories.



Both ensure Academic Citation rules. The use of Artificial Intelligence is challenging in this regard => source and therefore the scientific quality of OER.

Objectives of Data Protection Laws





Data Protection to Build Trust

Identification and Transparency

Learning Management Systems collect personal data such as names, emails, learning records, and also sensitive contents.

Transparent management strengthens user trust

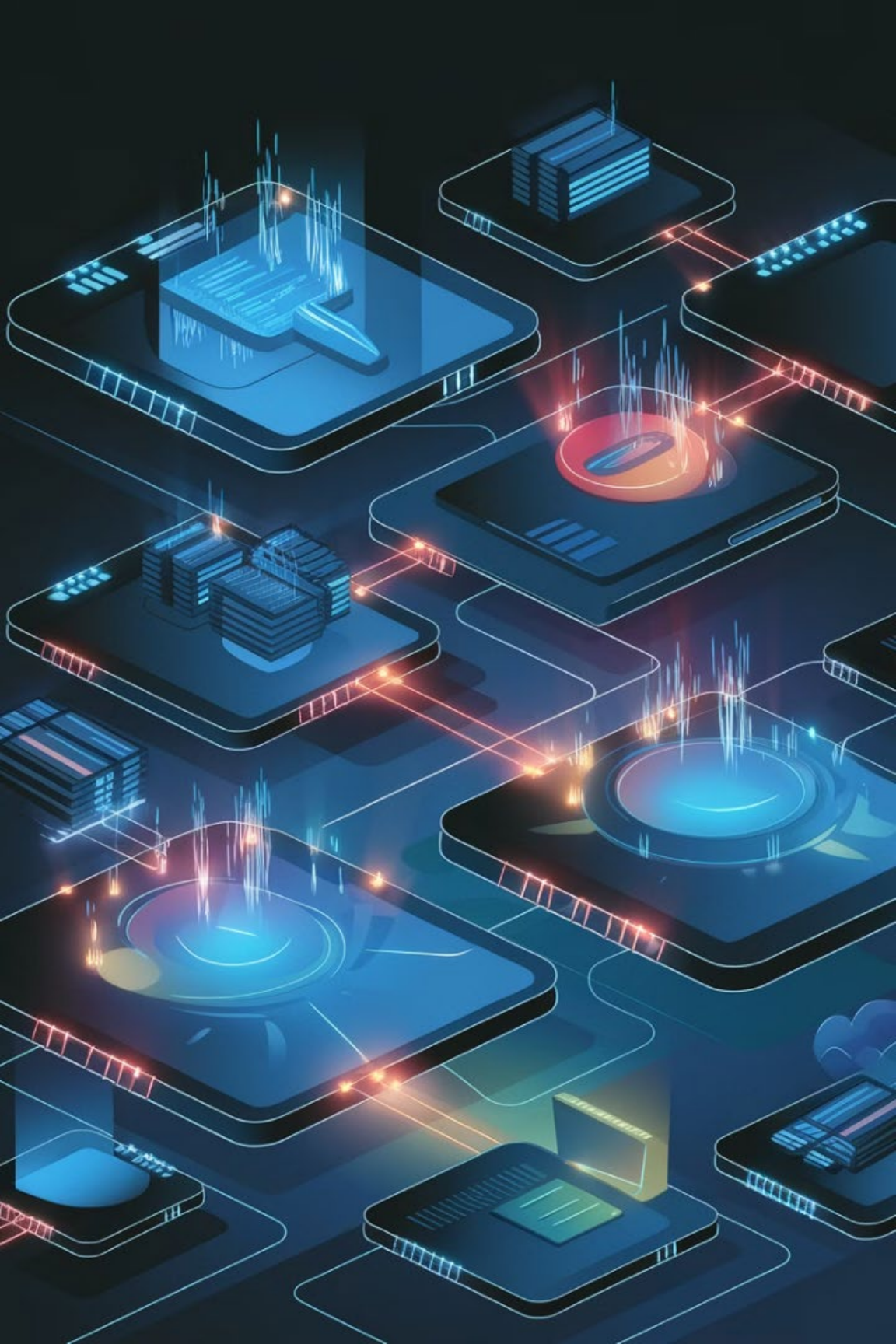
> encourages active participation .

Compliance with Laws

Applying the European GDPR ensures responsible data use by the institutions, providing learners and educators with assurance regarding the confidentiality of their information.

Ethical Data Sharing

Pseudonymization and anonymization enable educational data analytics while protecting user privacy. Specific solutions have been developed in this regards to ensure the data going out doesn't give access to the personal data.



Interoperability and Portability of Data between various Educational institutions

1

Facilitating Learning mobility

Facilitating the seamless transfer of learner data across platforms while insuring the continuity of their learning.

2

Open Standards

Using the same technical norms to improve sustainable use of OER and contribute to an inclusive learning eco -system.

3

Artificial Intelligence and personalised experiences

With the development of AI, individualized learning means to multiply personal data which maximise impact and learners' success: this is also why it is so important to ensure data protection.

Open Licences, Open Recognition and Transparent Consent



Balancing the Protection and the Targeting of teachers and students

How to ensure the success of the OER, how to better know their use and therefore, obtain new financing?



Informed Consent

Users can choose public or anonymous consent to the use and reuse of their OER or learning records for Jobs' proposal, further learning, skills assessments.



Recognition of the authors and their followers

Valuing contributions from educators and learners strengthens collaborative education.





Partnering in the European Union with a Legal Frame and Sovereign Infrastructures & Data

1

RGPD, DMA et DSA

These Pan-European rules protect any data, aiming to rules the digital platforms and offer new art of Data Servers hosted in Europe in order to guarantee a better data protection.

2

EBSI

The European Blockchain Service Infrastructure offers new standards for Learning Identity and Learning Outcomes (diploma, competences). Blockchain could also become the secured way (verifiable credentials, Decentralised Identity) to ensure the quality of the OER and the identity of the learner, balancing the use of AI.

3

Gaia-X et Prometheus -X

Foster federated clouds and interoperable systems for secure European data flows, between data servers for each industry branch, and also a data -server for education and competences.

The Digital Decade of the European Commission is shaping a digital education ecosystem that fosters trust in partnerships, inclusive access to knowledge while preserving fundamental rights.

Digital Skills

Foster digital Skills and competences of citizen.

Secured Infrastructure

Ensuring robust digital sovereignty .

Ethical Access to the Data

Balancing innovation with privacy protection.

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AI Images