



THE GOVERNMENT
OF THE GRAND DUCHY OF LUXEMBOURG
Ministry for Digitalisation

Government commission for data sovereignty

Data Space Governance: The new missions of the CGSD within the framework of the DGA and the AI Act

Data Privacy Day, 28.01.2026



**DATA
LUXEMBOURG**



Part 1. The CGSD and its missions

Part 2. The DGA Re-use Request

Part 3. The Hybrid Sandbox



Commissariat du
Gouvernement à la
Protection des
Données auprès de l'Etat



Commissariat du
Gouvernement à la
Souveraineté des
Données





General Affairs

Advice and Guidance on Data Governance

Public Sector DPO

Luxembourg Data Authority



Ministry for Digitalisation



**Luxembourg
Data Factory**



Part 2. The DGA Re-use Request



Data access





Data access





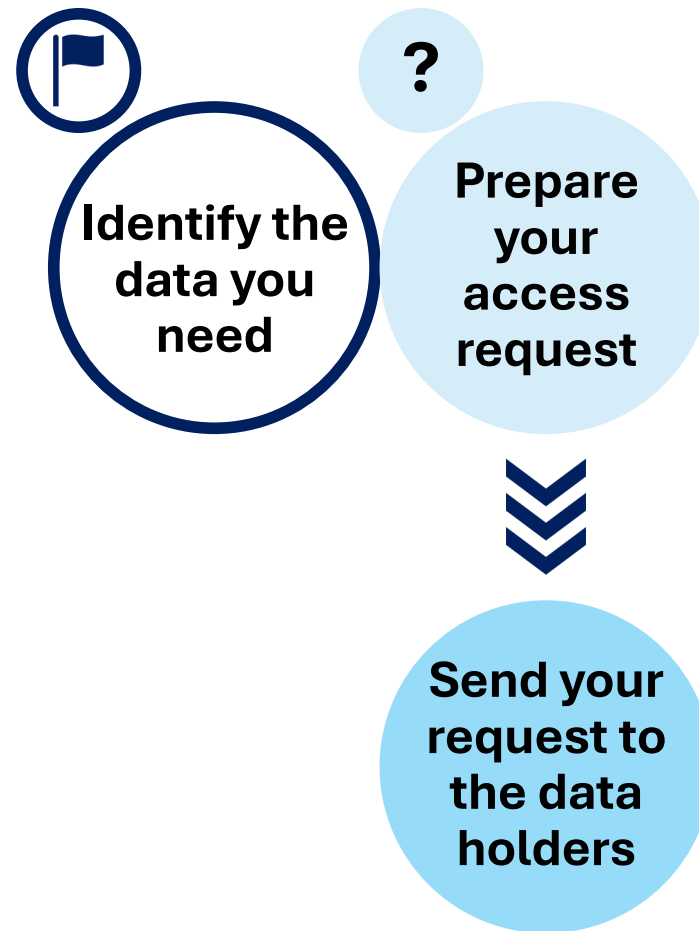
Data access



Re-use the data



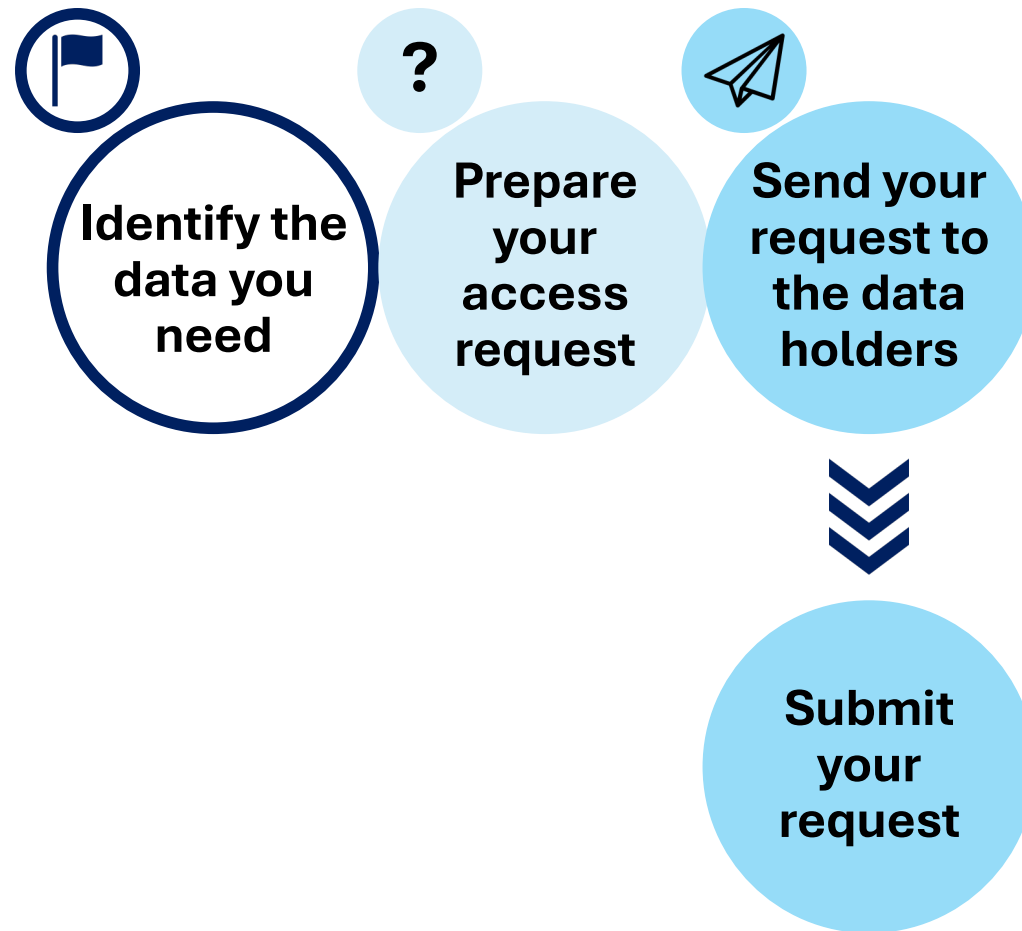
Data access



Re-use the data

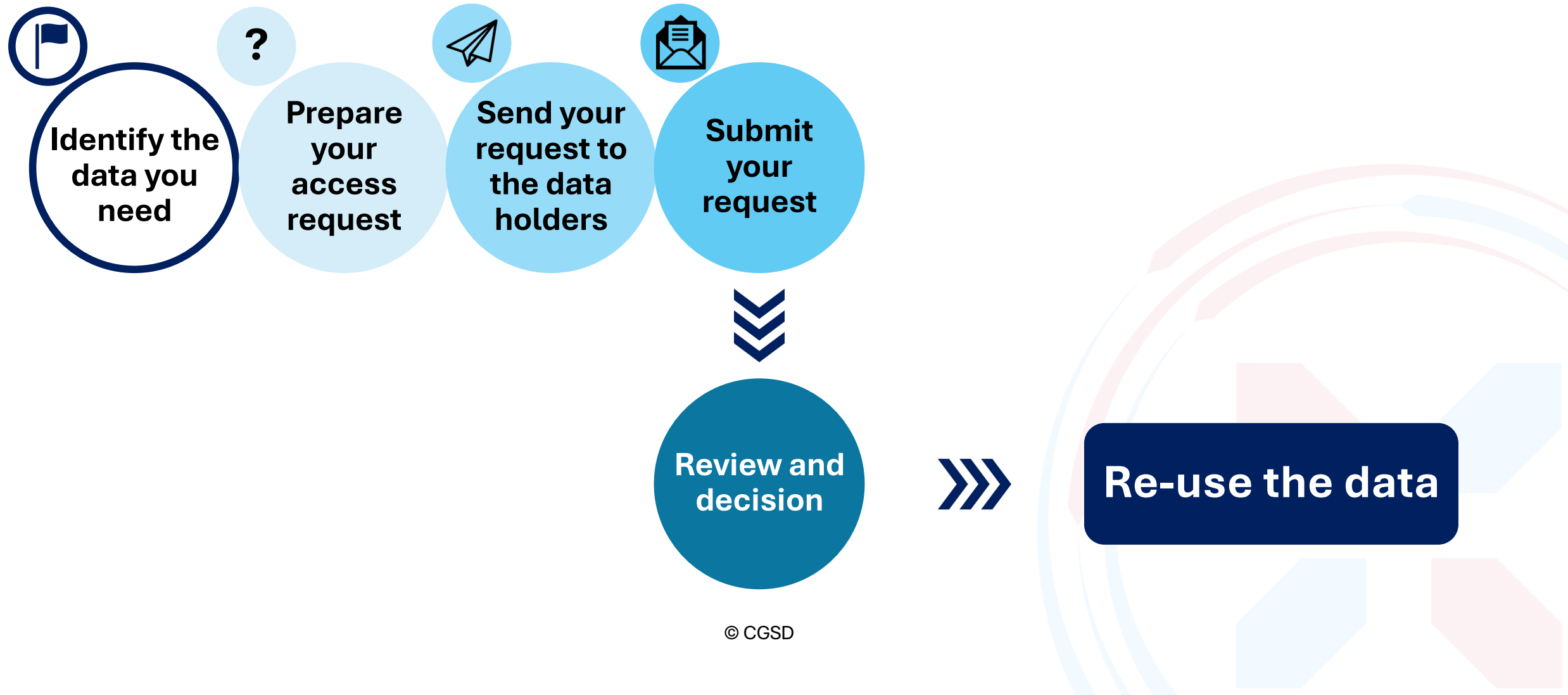


Data access



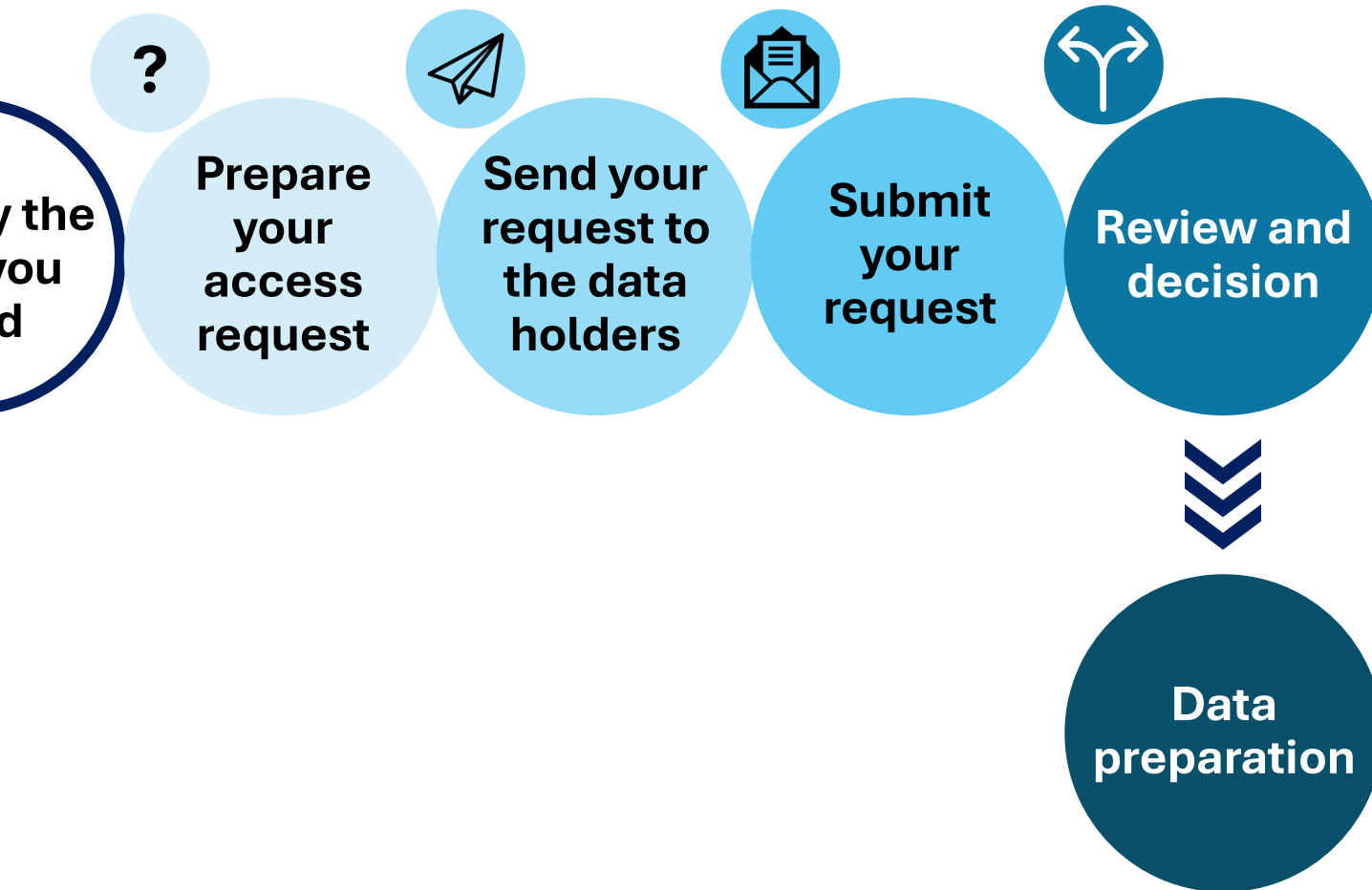


Data access



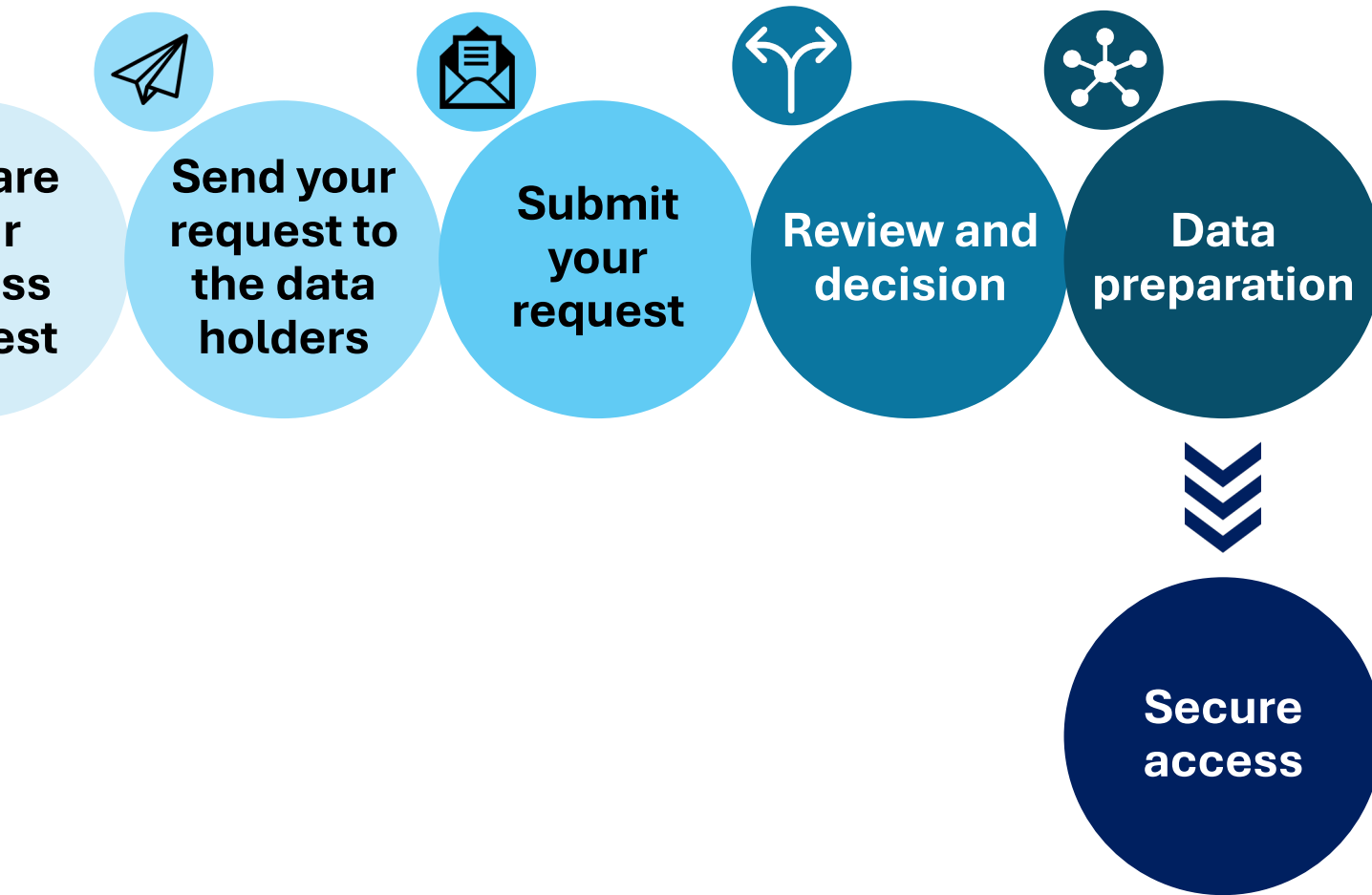


Data access





Data access





Data access





Part 3. The Hybrid Sandbox



DISCLAIMER (!)





Stakeholders

- **Principal stakeholders**

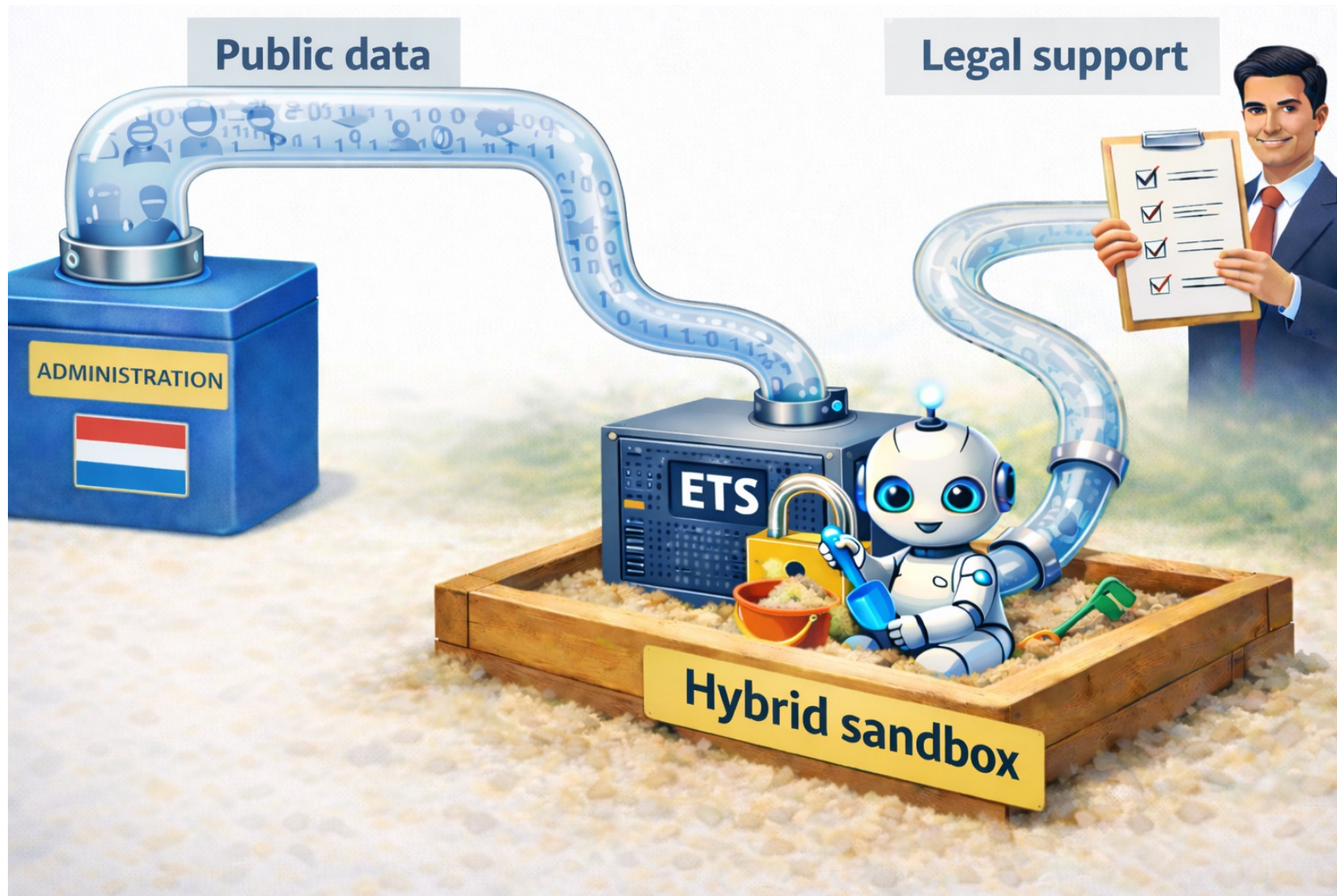
- Ministry for Digitalisation
- CGSD (Commissariat du gouvernement à la souveraineté des données)
- CTIE (Centre des Technologies de l'Information de l'Etat)

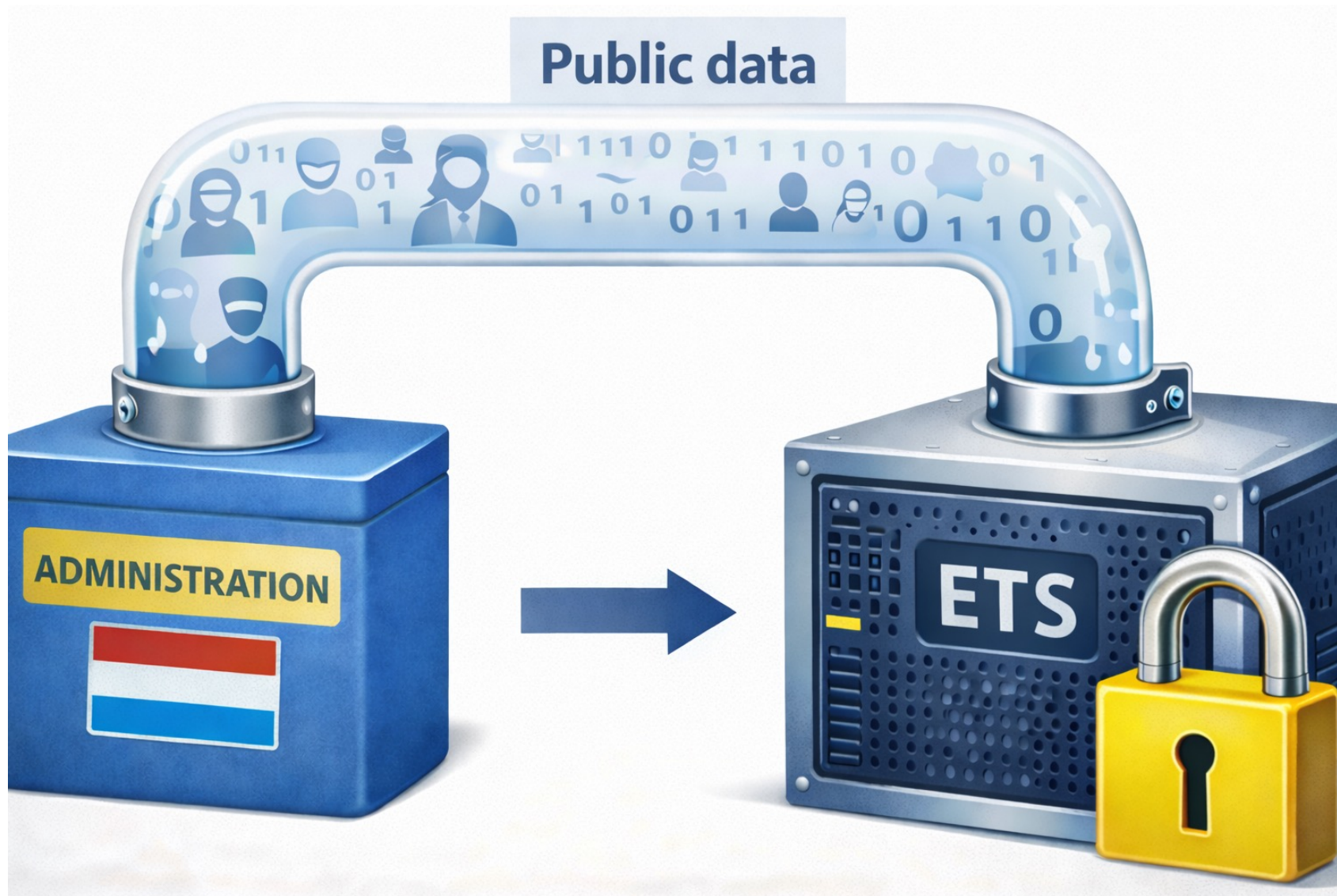
- **Possibility to onboard new actors to bring**

- Business expertise (finance, mobility,...)
- Additional services (university, LIST, AI Factory...)











Luxembourg Data Authority



Guidance & Supervision



Help identify and
mitigate risks

Clarify regulatory
expectations
(e.g. AI Act)





Goals and Objectives of the Hybrid AI Sandbox

- **Developing new AI models / AI systems**
 - Objective: create innovative AI models and systems to solve specific problems or improve existing processes
- **Testing existing AI models / AI systems**
 - Objective: evaluate the performance, accuracy, and robustness of AI models in a controlled environment
- **Deploying AI models / AI systems in a controlled environment**
 - Objective: safely deploy AI models to understand their impact and identify potential issues before full-scale implementation
 - Example: deploying a recommendation system in a sandbox to monitor its behavior
- **Ensuring compliance with regulations**
 - Objective: Test AI models and systems to ensure they comply with relevant legal and regulatory requirements
 - Example: Verifying that a facial/emotional recognition system adheres to data privacy laws





Eligibility

Applicant: AI provider / potential provider (incl. partners)

☐ _____

Project: AI system (pre-deployment) / substantial modification

☐ _____

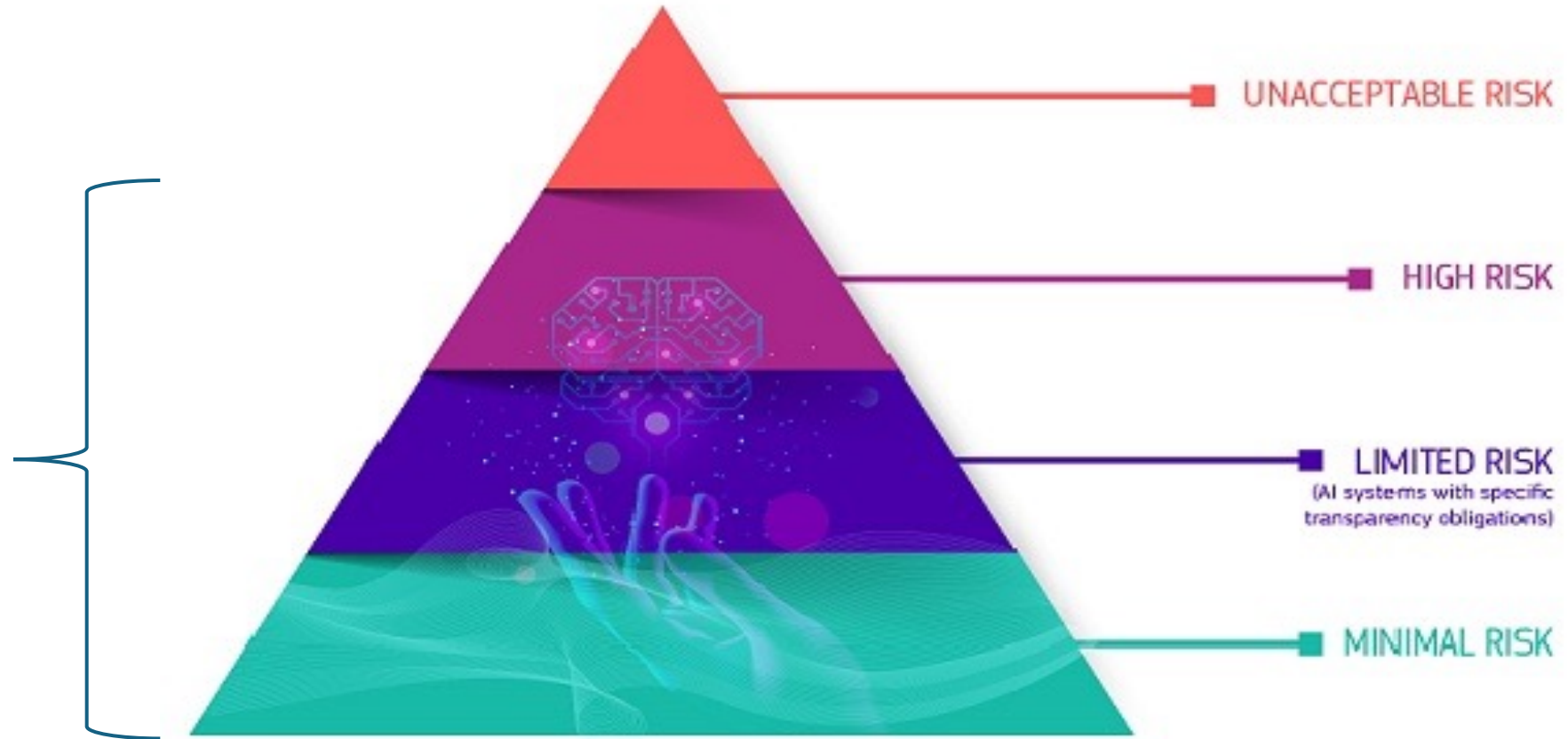
☐ Public sector data reuse request (DGA)

☐ _____





Scope of ALD's AI Sandbox





Objectives



Conditions



Sandbox Plan



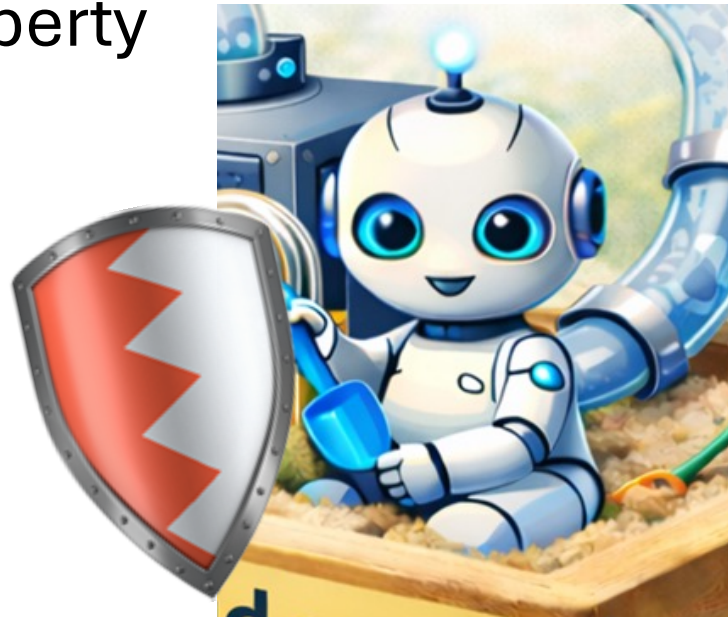
Timeline



AI System – Protected ?

Confidentiality obligations

- ✓ Intellectual property
- ✓ Trade secrets



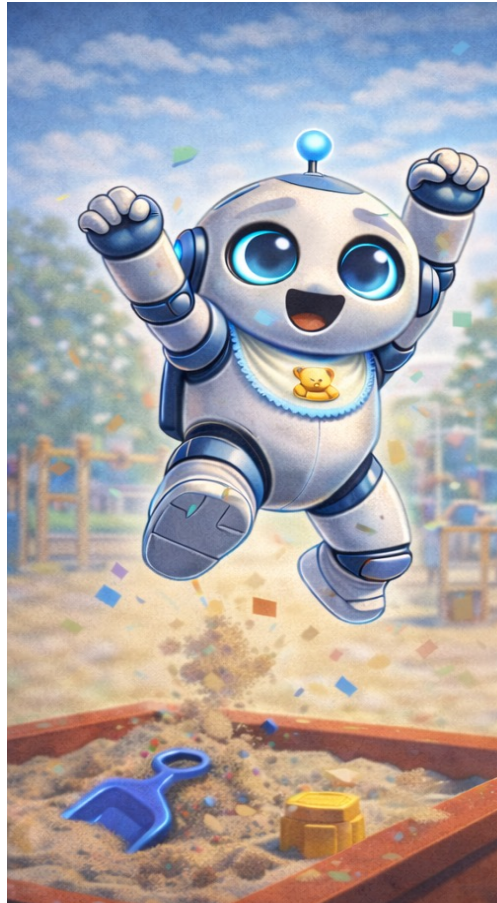
© CGSD

Controlled & traceable environment





End of the Sandbox – What's next?



© CGSD





Thank you !

**Commissariat du Gouvernement
à la Souveraineté des Données**

ald@cgsd.etat.lu

5, rue Plaetis

L-2338 Luxembourg

