

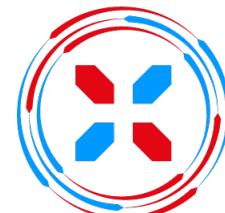


THE GOVERNMENT
OF THE GRAND DUCHY OF LUXEMBOURG
Ministry for Digitalisation

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

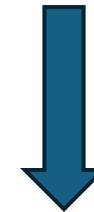
Advice and Guidance on Data Governance

Public Sector DPO

Luxembourg Data Authority



Ministry for Digitalisation



Luxembourg Data Factory



Part 2. The DGA Re-use Request



Data access





Data access



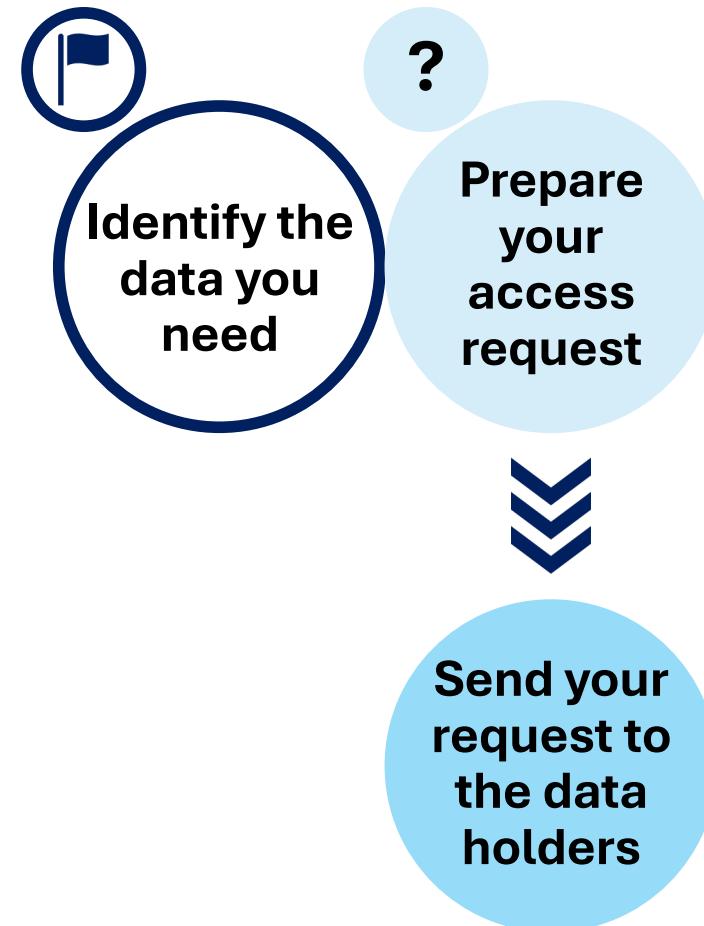


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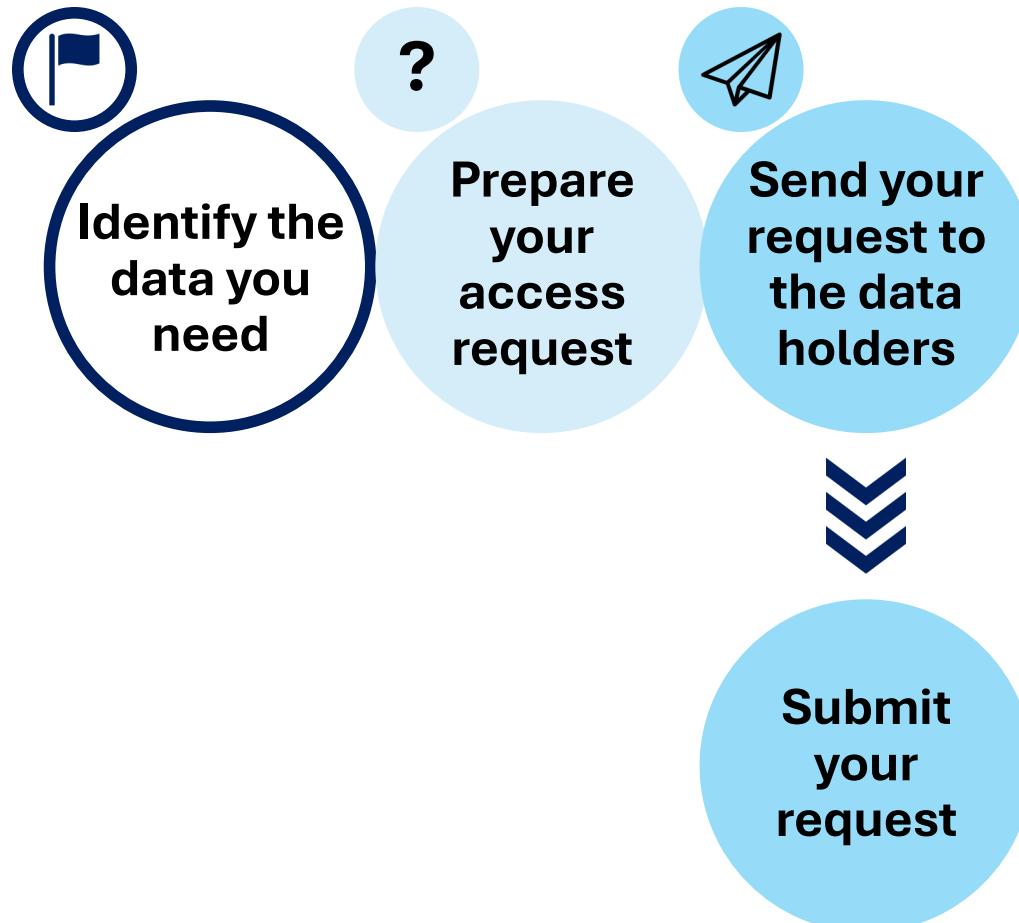


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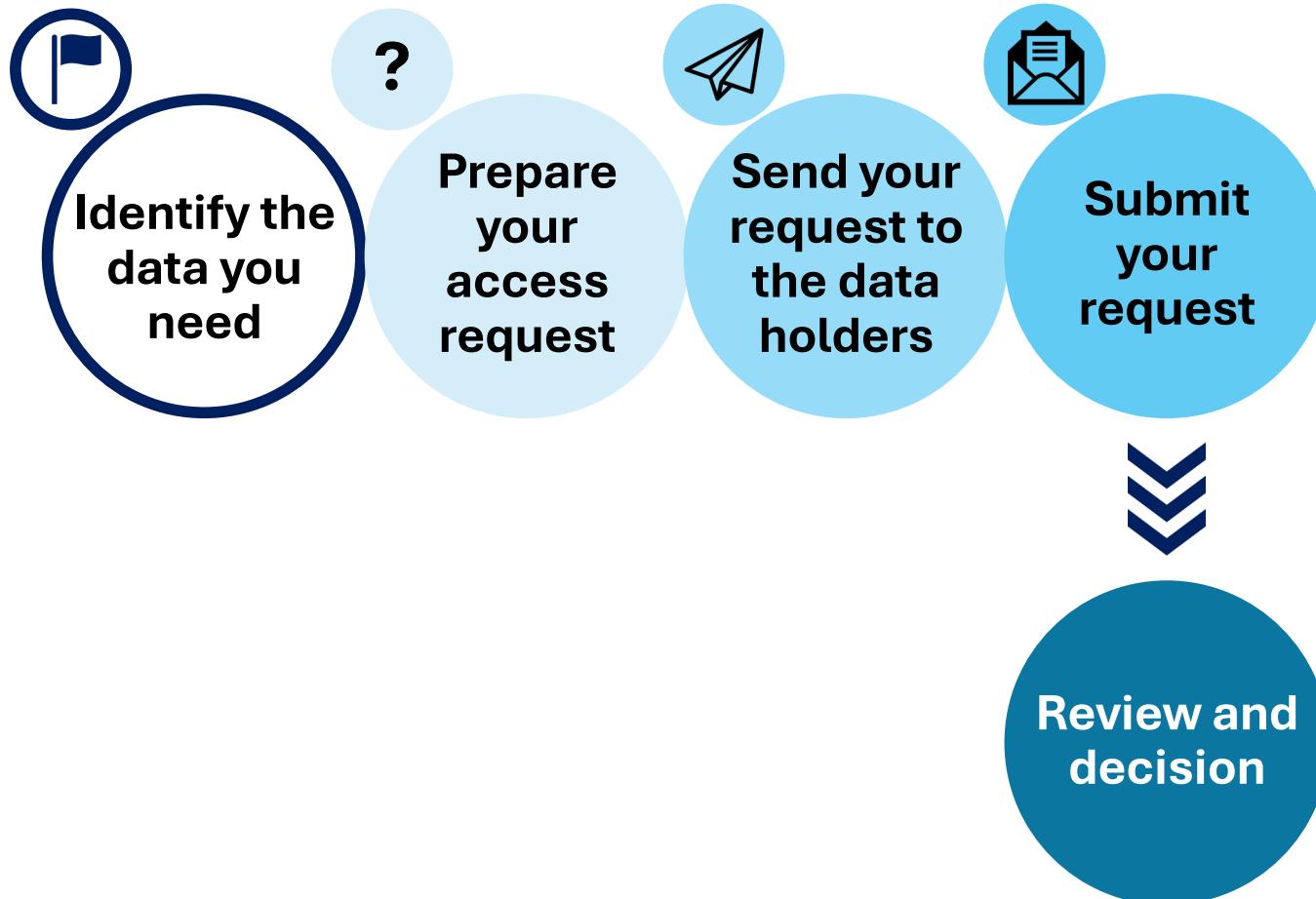


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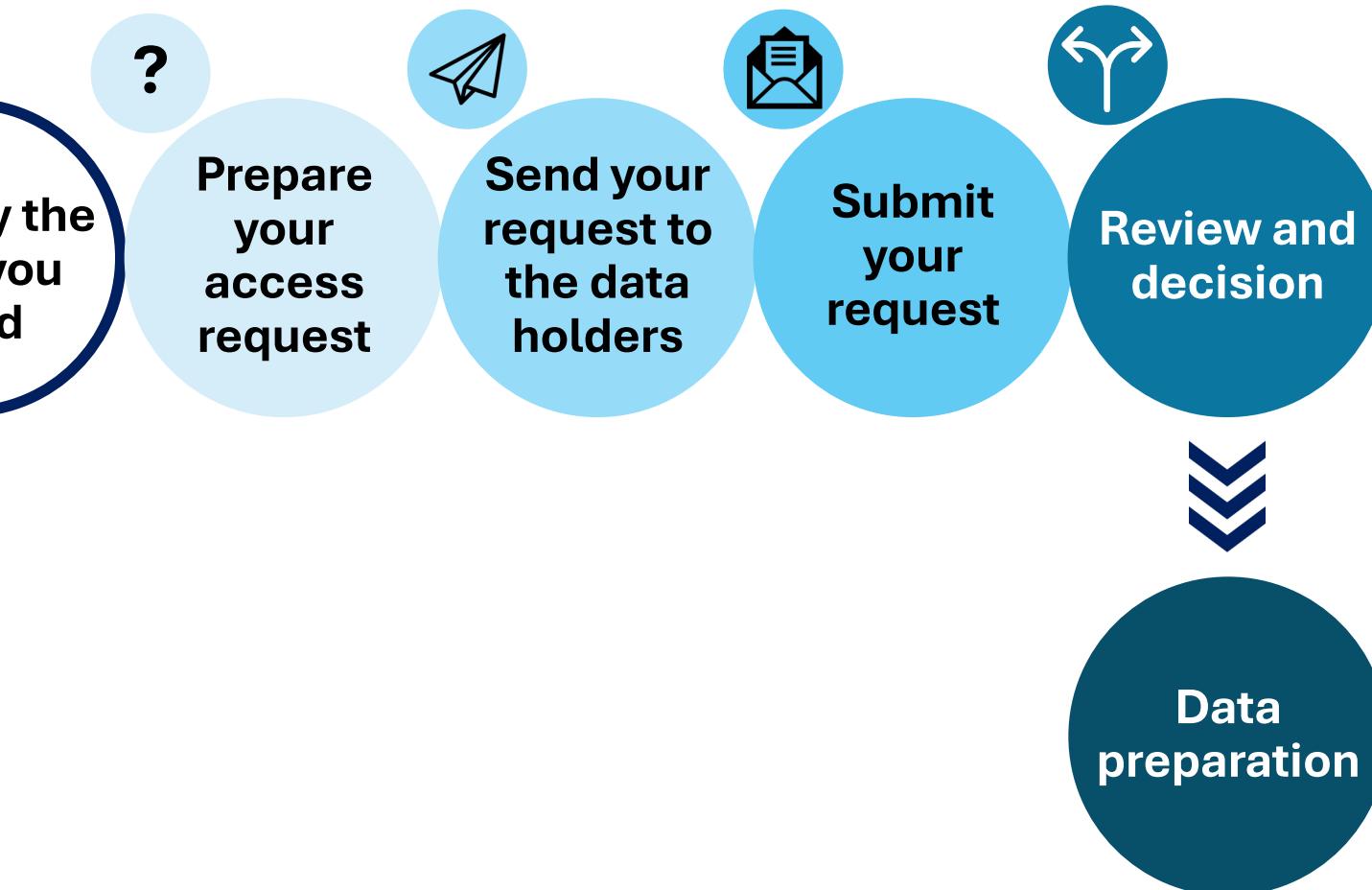


Data access





Data access





Data access





Data access





Part 3. The Hybrid Sandbox



DISCLAIMER (!)



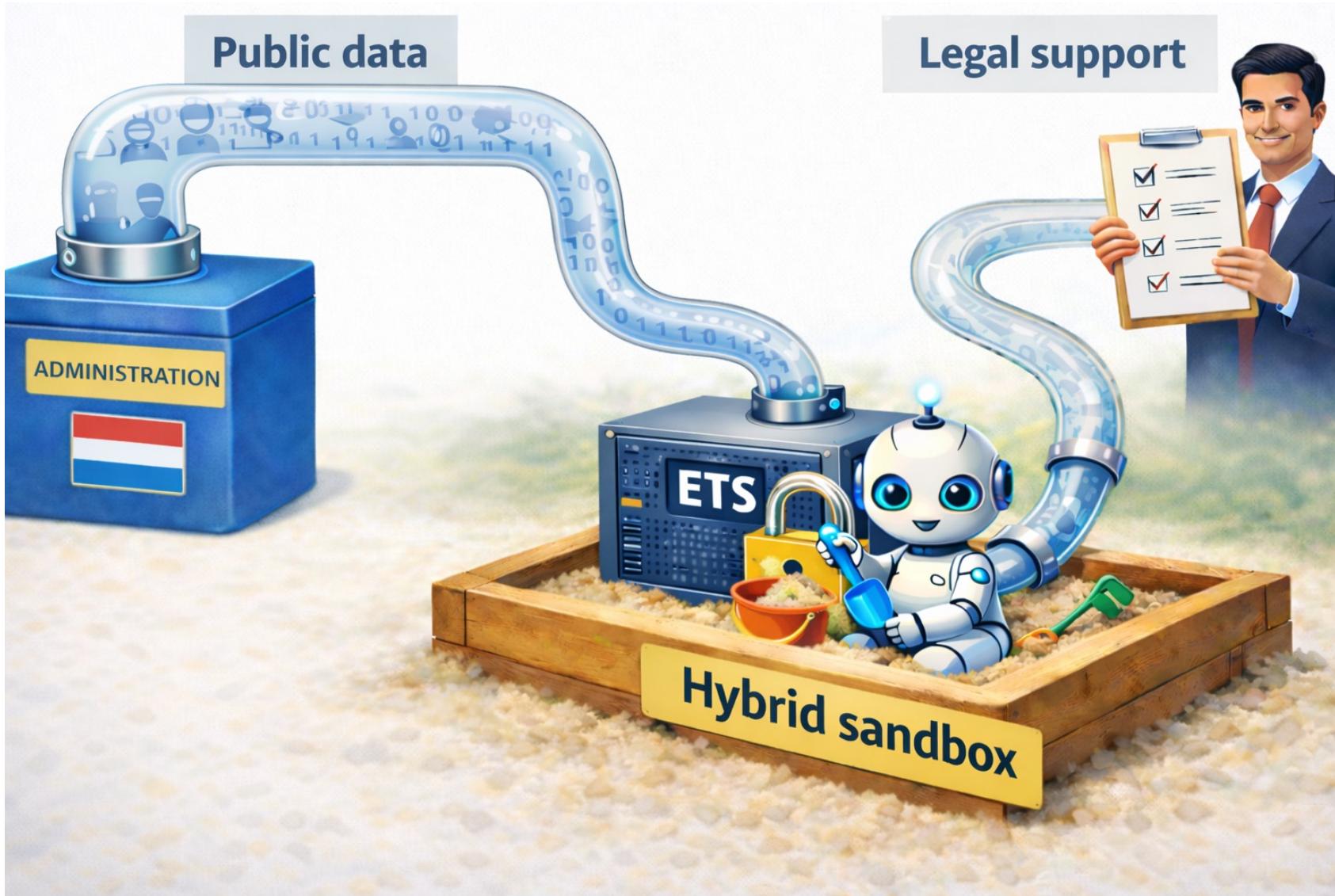


Stakeholders

- **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...)

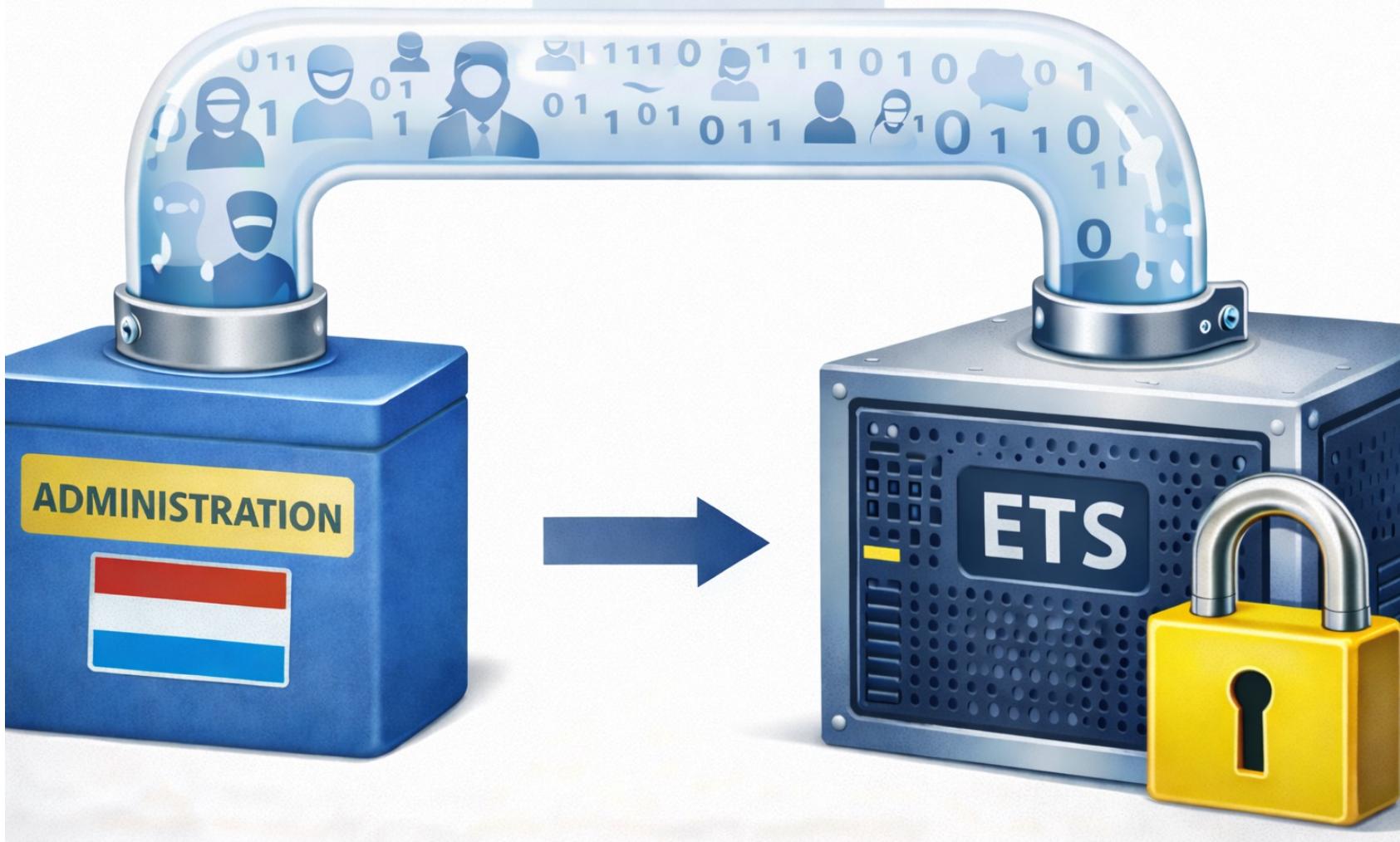








Public data





Luxembourg Data Authority



Guidance & Supervision



Help identify and
mitigate risks



Clarify regulatory
expectations
(e.g. AI Act)



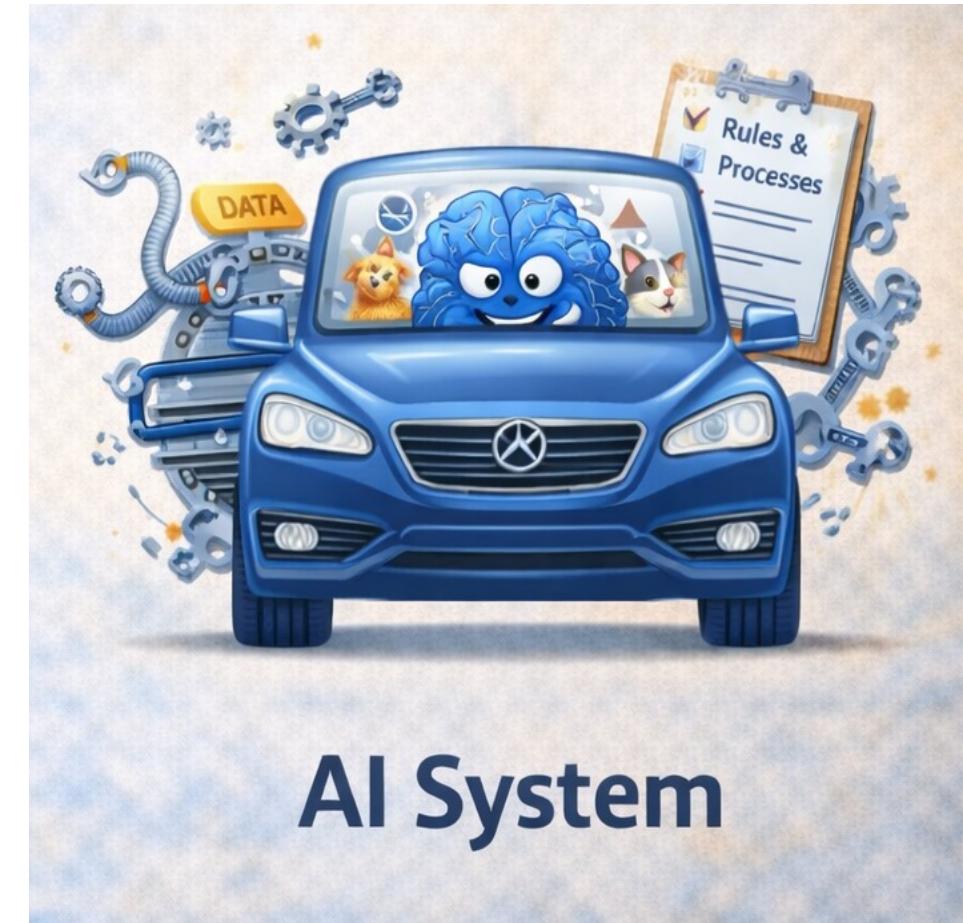
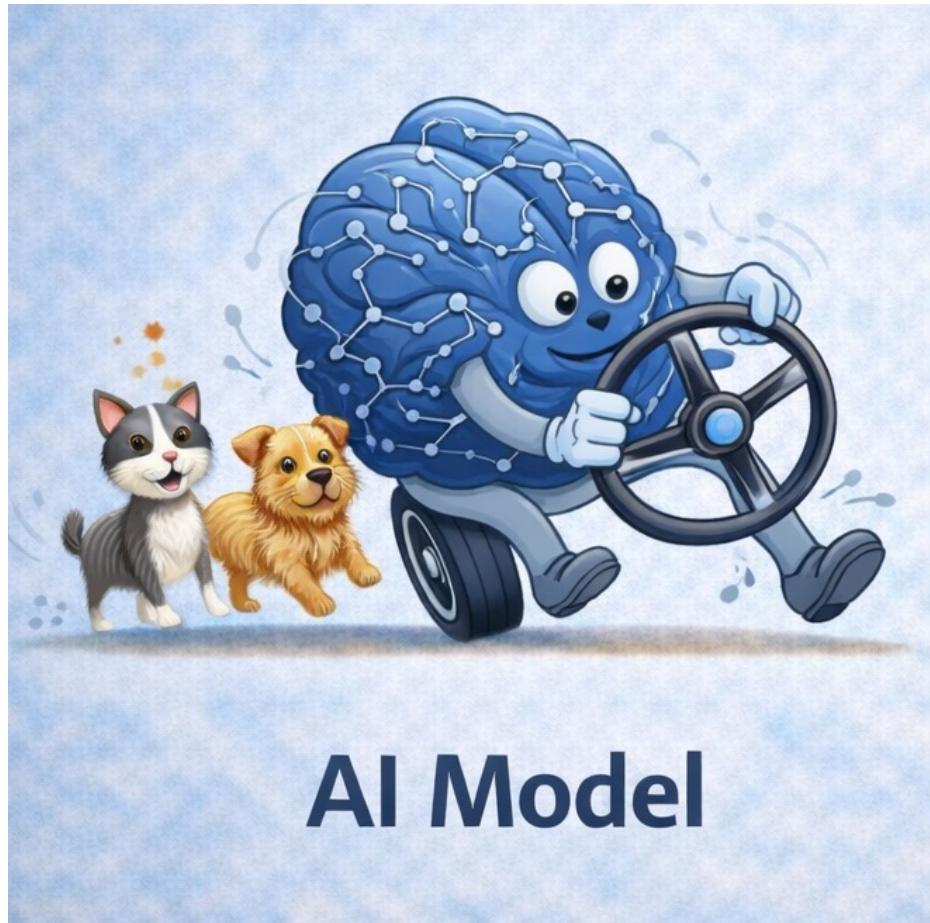


Goals and Objectives of the Hybrid AI Sandbox

- **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

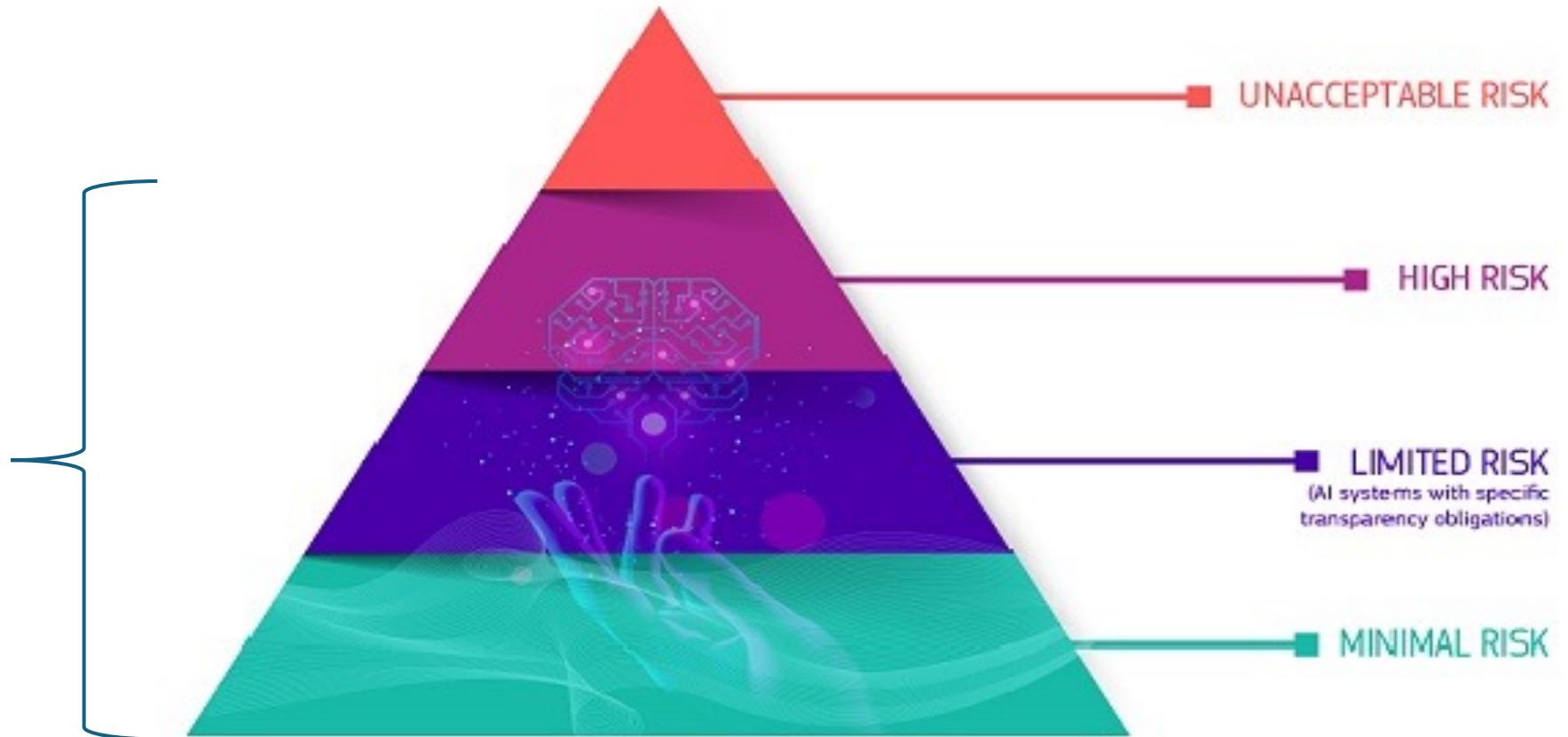








Scope of ALD's AI Sandbox

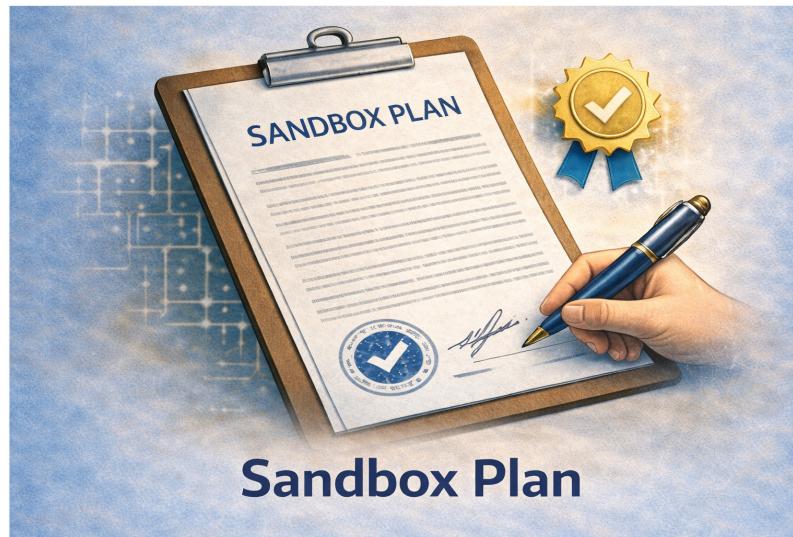




Objectives



Conditions



Sandbox Plan



Timeline

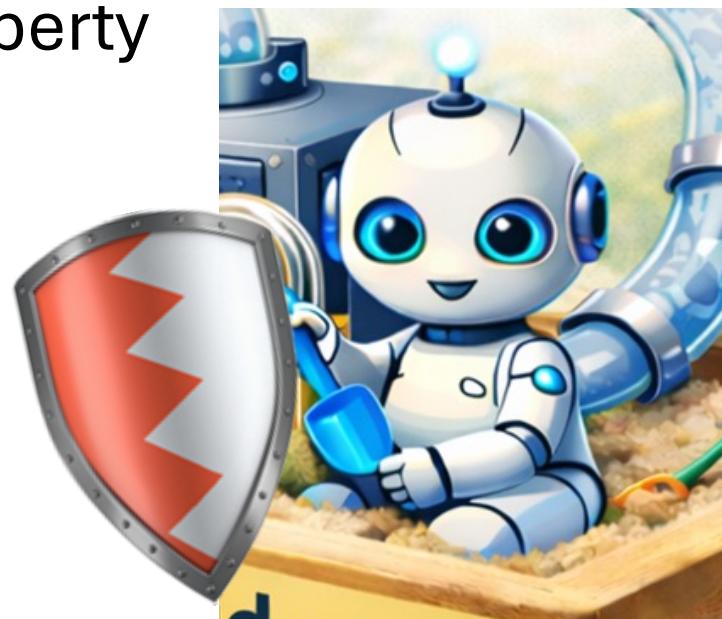


AI System – Protected ?

Confidentiality obligations

 Intellectual property

 Trade secrets



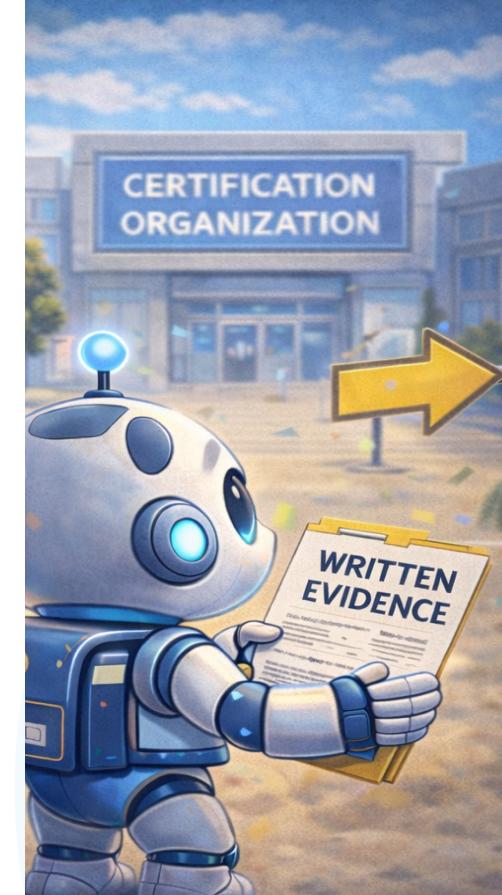
© CGSD

Controlled & traceable environment





End of the Sandbox – What's next?





Thank you !

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

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