



## Future Scape 2022

The EU's AI and Open Data strategies are creating new data-driven businesses



Open Data Market  
Opportunity

# €83 Billion

Estimated size of the Open Data Market  
for public administration (2019)

The capabilities for producing advanced metrics and predictions will increase as more public entities publish their data.

# AI Impact in Govt



## Scale Ready



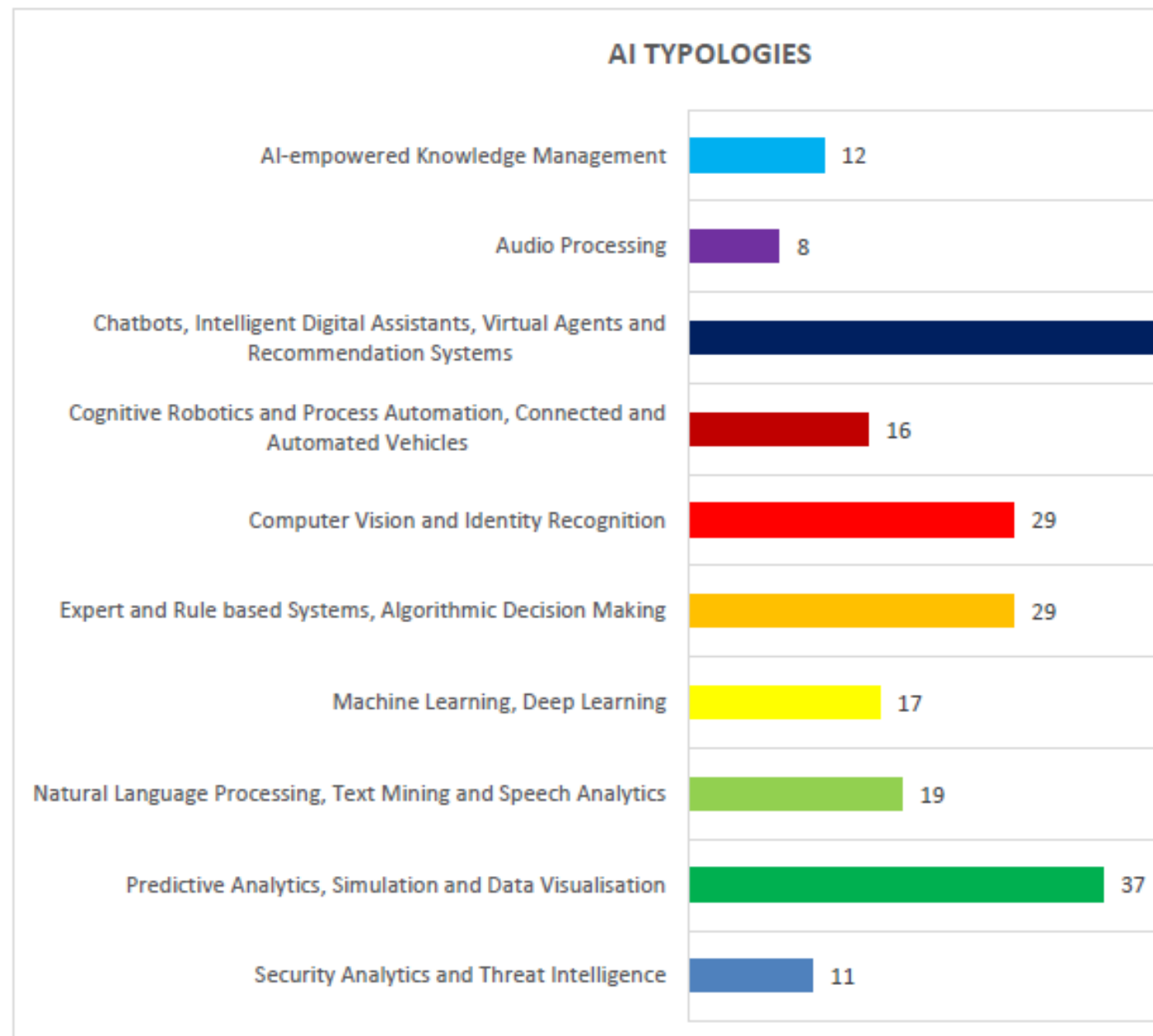
# Govt AI Plans in the EU



## Multi AI Tech

## RGPD VS NON-RGPD

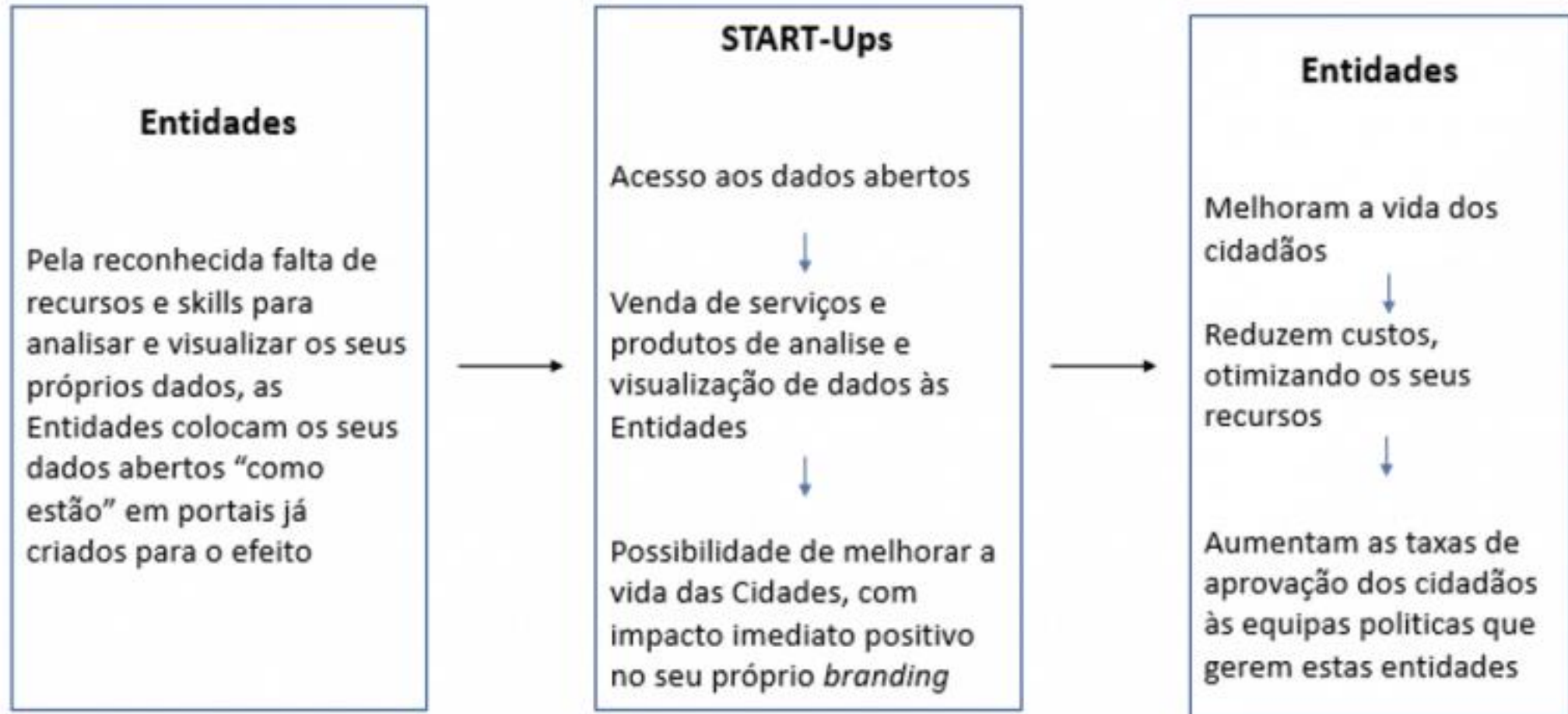
Source: AI Watch 2021 – EU Commission



# Government as a Startup



## Framework for Efficiency



# Case Study – Procure to Pay



## Inefficient Public Sector in Procure-to-Pay

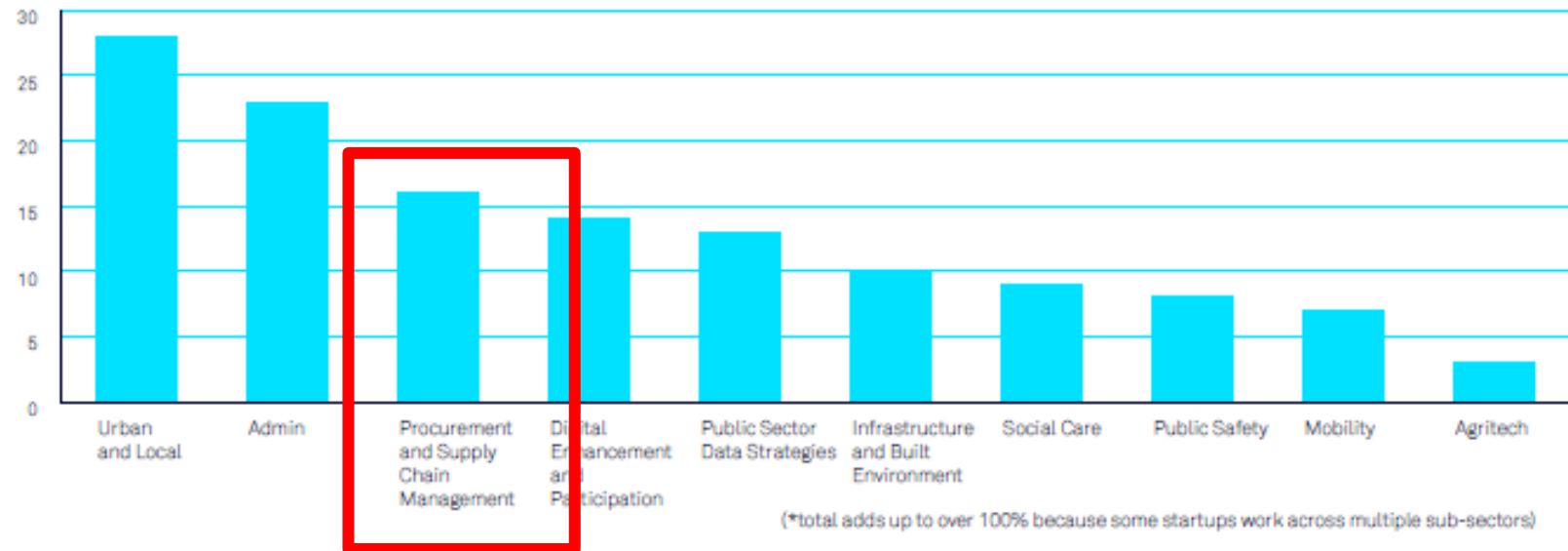
€ 2  
Billion  
/ year

A 0.1% efficiency gain in the EU Public Procurement

Actionable data leads to better decisions, with huge economic and social gains.

# Case Study – Procure to Pay

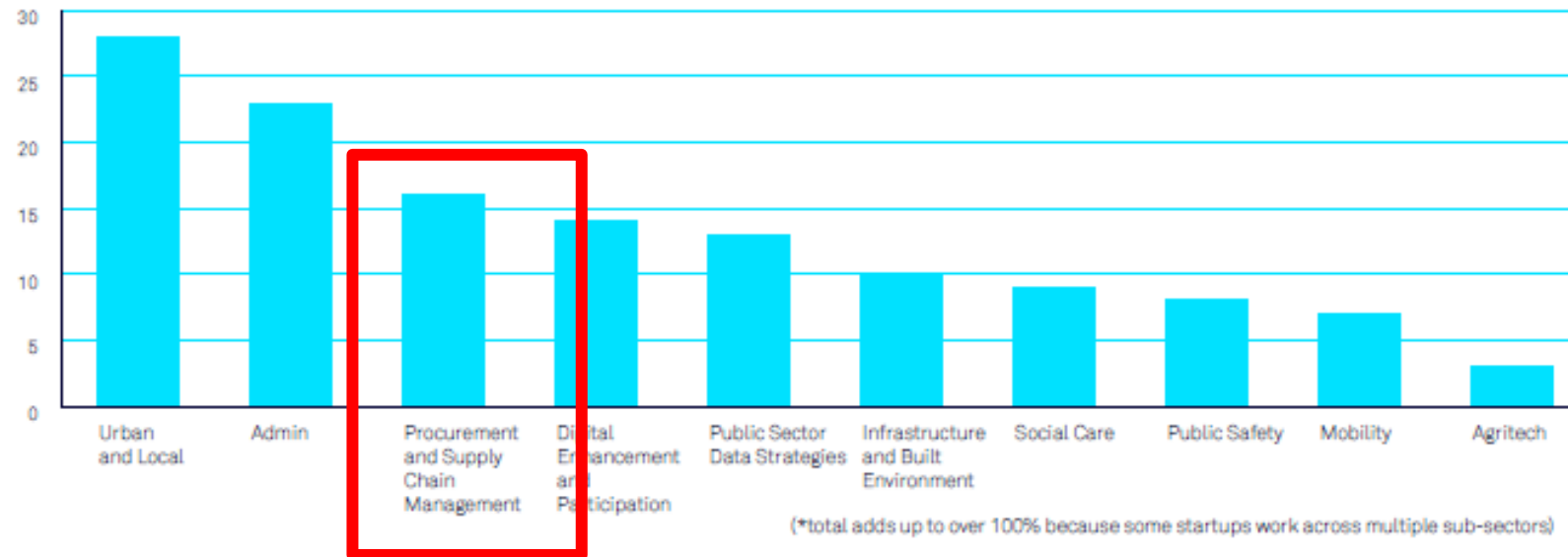
Startups starting from where the data starts to be more structured



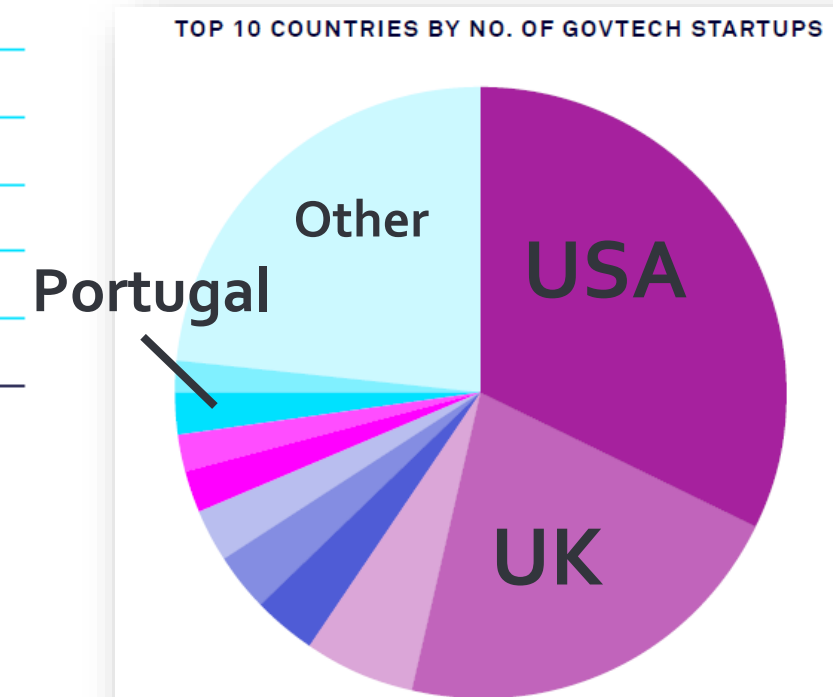
PRIMARY GOVTECH SUBSECTORS BY % OF STARTUPS OPERATING IN THEM <sup>13</sup>

# Case Study – Procure to Pay

UK and USA drive this innovation

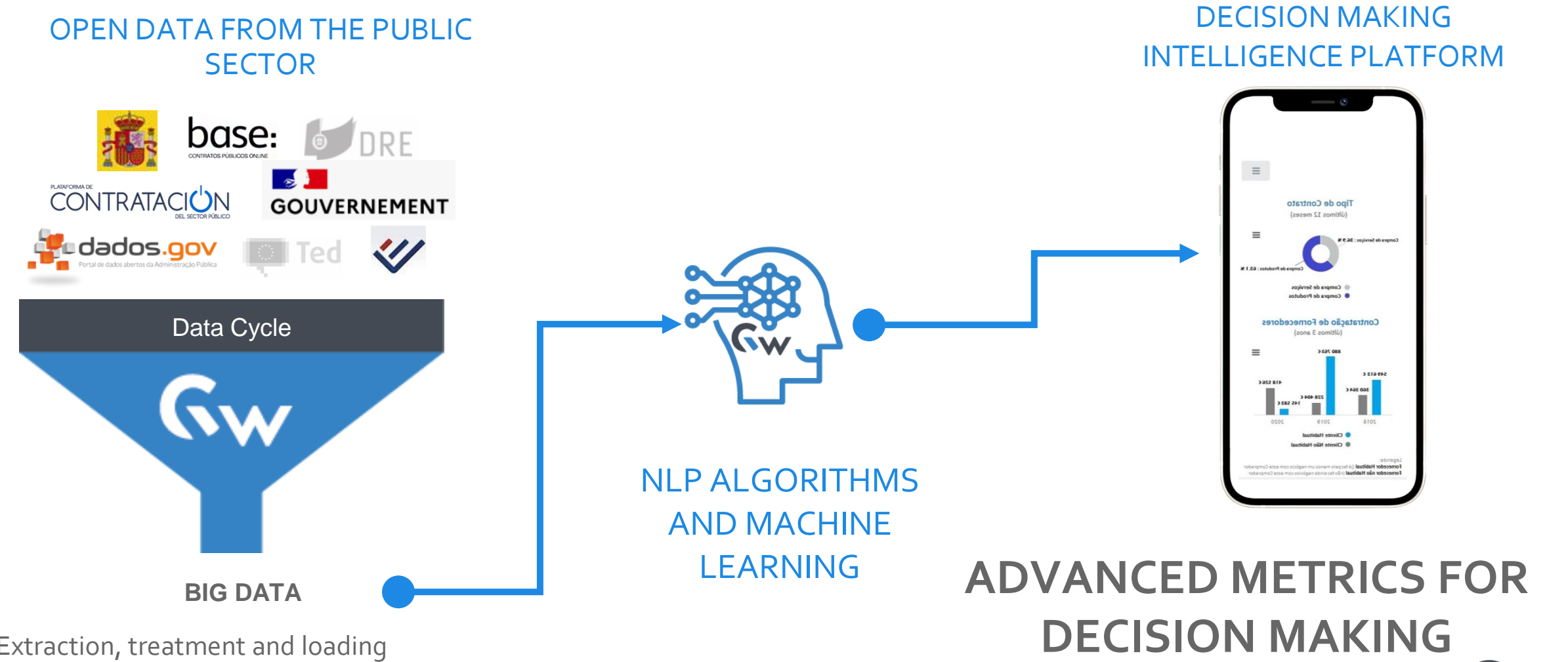


PRIMARY GOVTECH SUBSECTORS BY % OF STARTUPS OPERATING IN THEM <sup>13</sup>





# Case Study – Procure to Pay



**Purpose -> Solving Problems for Good**

## Purpose -> Solving Problems for Good

“Estamos a produzir uma ferramenta com base em inteligência artificial para estudar os dados produzidos pela Assembleia da República”.

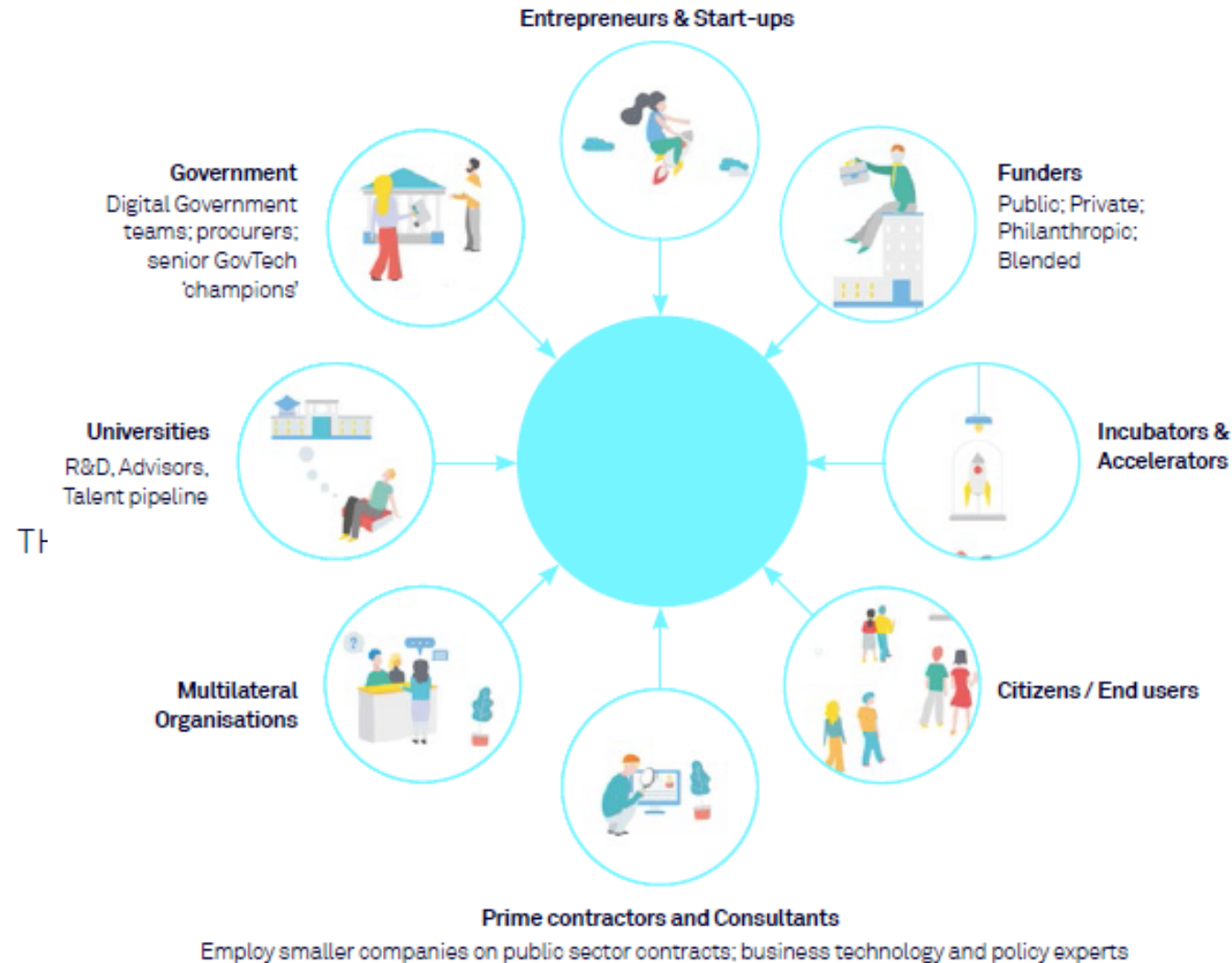


Este projeto quer influenciar a Transparência Política, como André Corrêa d’Almeida explica tão bem na sua mais recente entrevista ao SAP024, vamos conseguir saber facilmente “o que é que o deputado x, y, z (...) defendia há cinco anos; quem são os campeões anticorrupção; como é que o discurso se descaracterizou em relação a cada pessoa”.

# GovTech Ecosystem



High Barriers to implement innovation from R&D and Startups into Governments

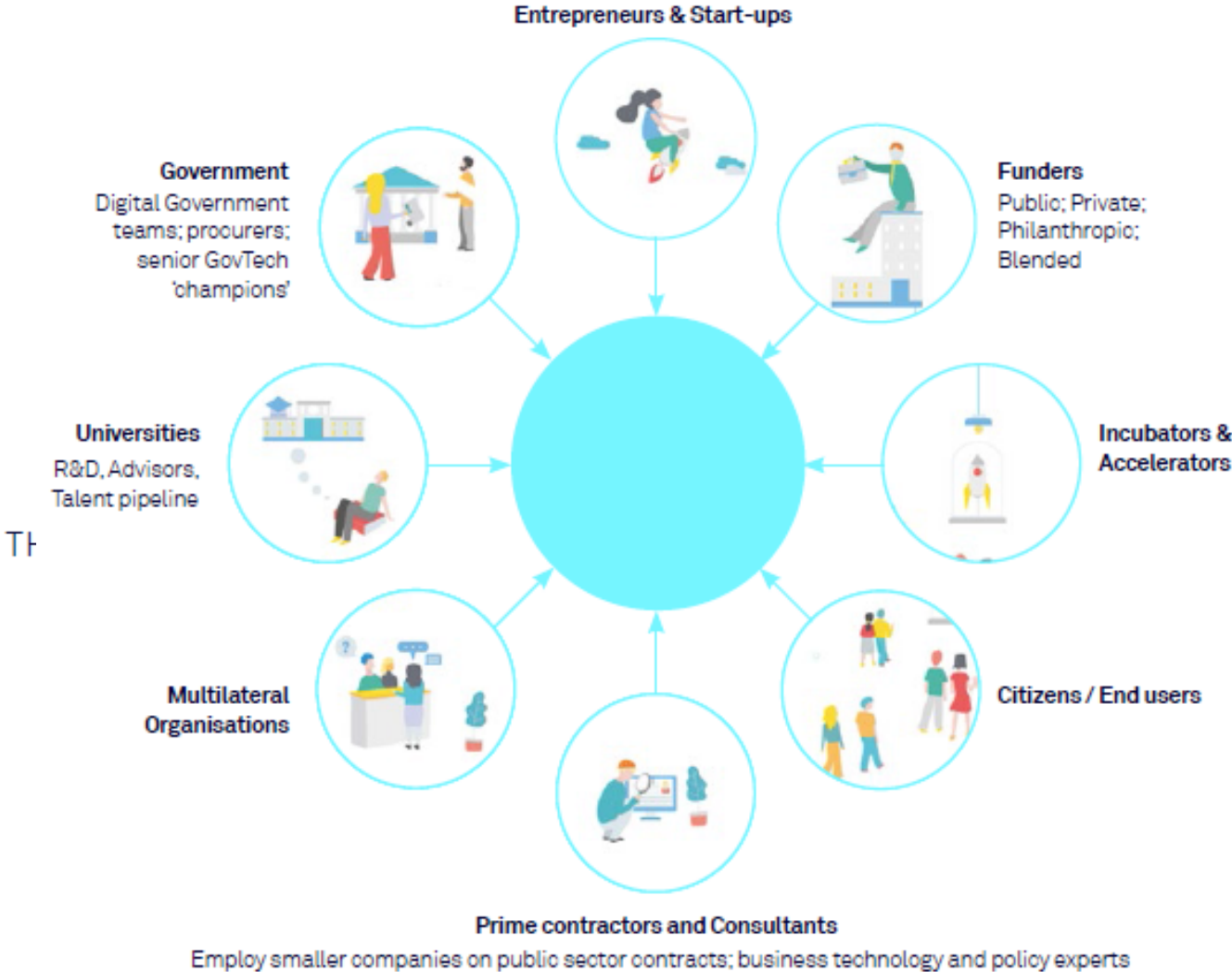


# GovTech Ecosystem



Open Data  
by-passes the barriers to achieve

“Government As a Start-Up”





## Future Scape 2022

The EU's AI and Open Data strategies are creating new data-driven businesses