

# TNOvector

Centre for Societal Innovation and Strategy

[tnovector.nl](https://tnovector.nl)

# GenAI, AI and AI-Act: the pathway to responsible AI

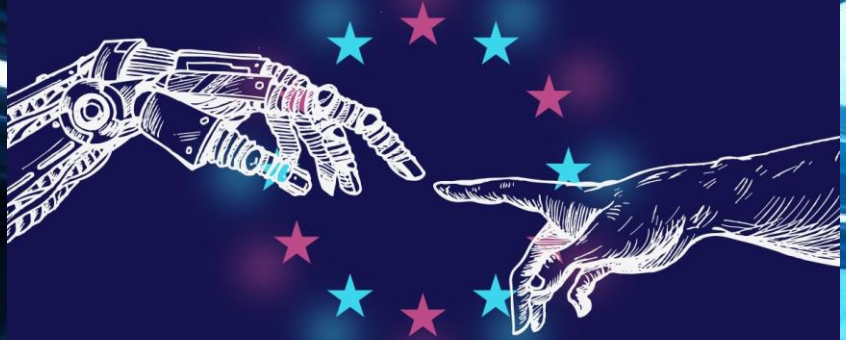
Maurits Butter

(Geraud Guilloud)

***AICCELERATE***



# ARTIFICIAL INTELLIGENCE ACT



**WORLD'S FIRST AI LAW  
ENTERS INTO FORCE**



**Entry into force**

01/08/2024



**Prohibited Practices**

02/02/2025



**Code of practice for GPAI**

02/05/2025



**Member State competent authorities appointed**

01/08/2025



**General Purpose AI (GPAI) Systems**

02/08/2025



**General Applicability**

02/08/2026

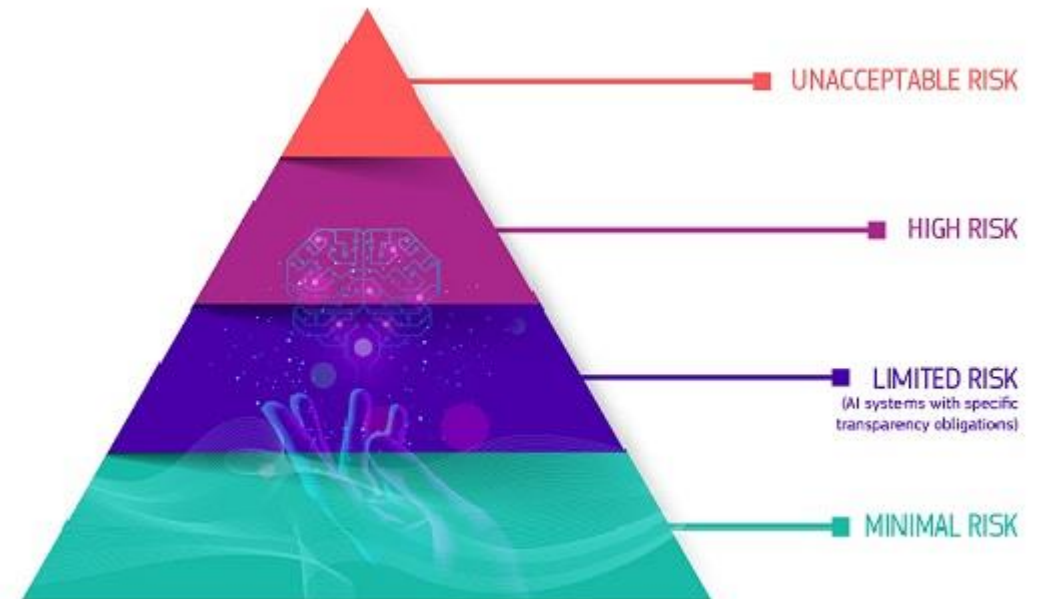


**Certain High-Risk AI Systems**

02/08/2027

## Many organisations are “touched”

- In total there are
  - 25+ million SMEs in Europe
  - 40+ thousand large enterprises
  - 10+ thousand public organisations
- Millions of organisations are touched by the AI act



## Being compliant has a cost



***“For an [average software company], this would mean 232k€ to comply with the regulation. [...] There are other things that we believe can be done to further lower the impact cost for SMEs”***

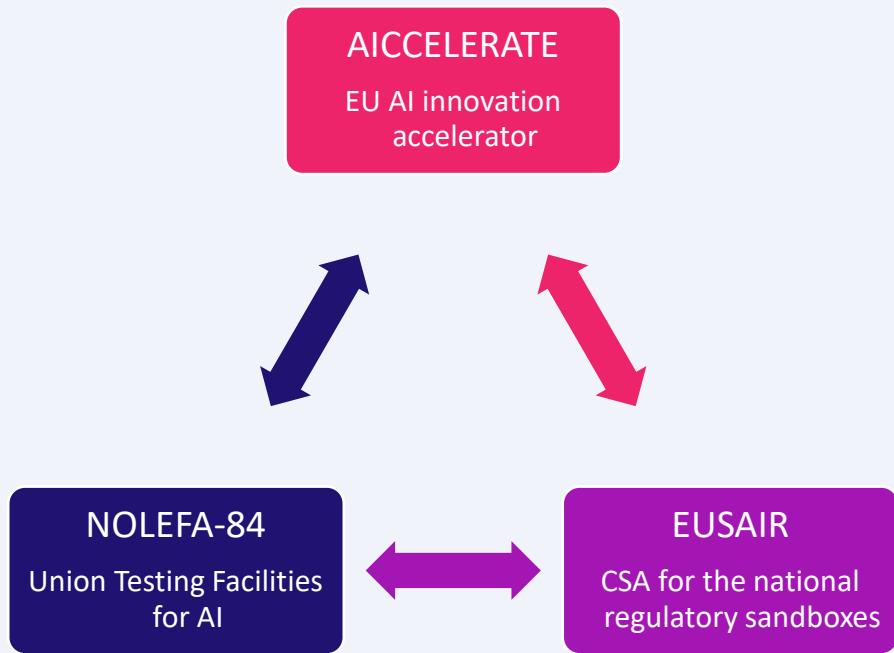
– Massimo Pellegrino, Partner Intellera Consulting

Subject to change,  
nothing here is  
officially confirmed

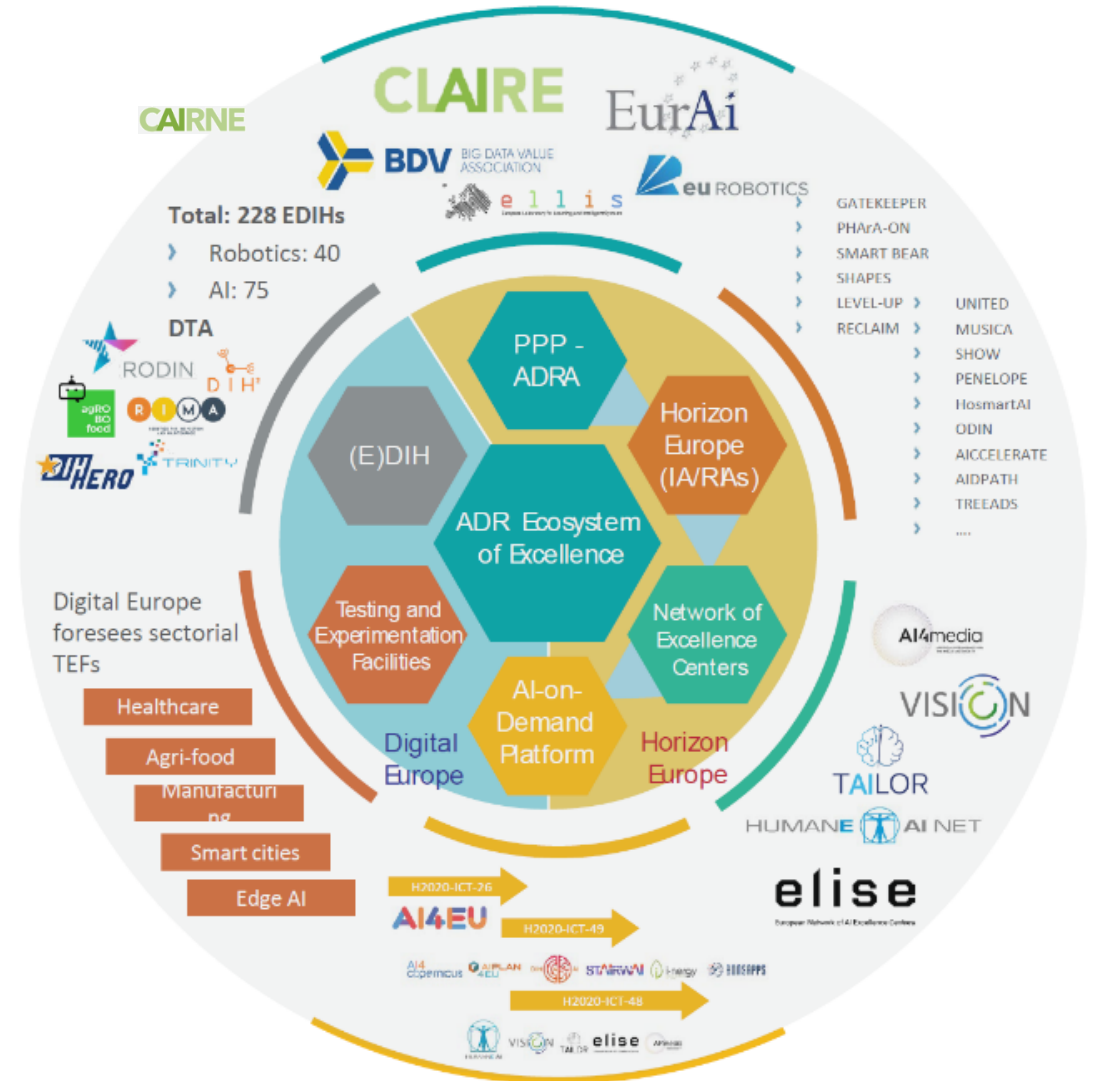
# AICCELERATE

Accelerate the compliance to the AI Act

# A new triad in the ecosystem\*

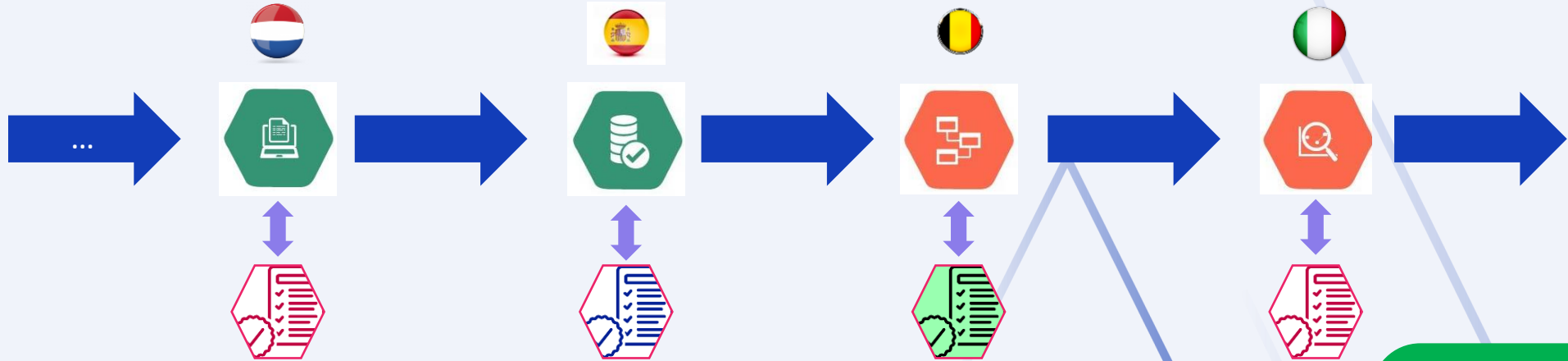


\*And let's not forget the AI factories to come



# The challenge of an AI Act compliance in practice

AI value chain distributed over several countries (example)



National regulatory sandboxes

Union Sandbox Framework (EUSaIR – SANDBOX CSA)

Interoperable toolbox (Aiccelerate - INNOV)

Unified Testing Facilities (NoLeFa-84 - TESTAI)

Make the National Regulatory Sandbox interoperable

Our main objective: half the costs and times of compliance



# Aiccellerate: Operationalising the AI Act

**Objective 1: Empower the EU AI innovation to be compliant with the AI act**

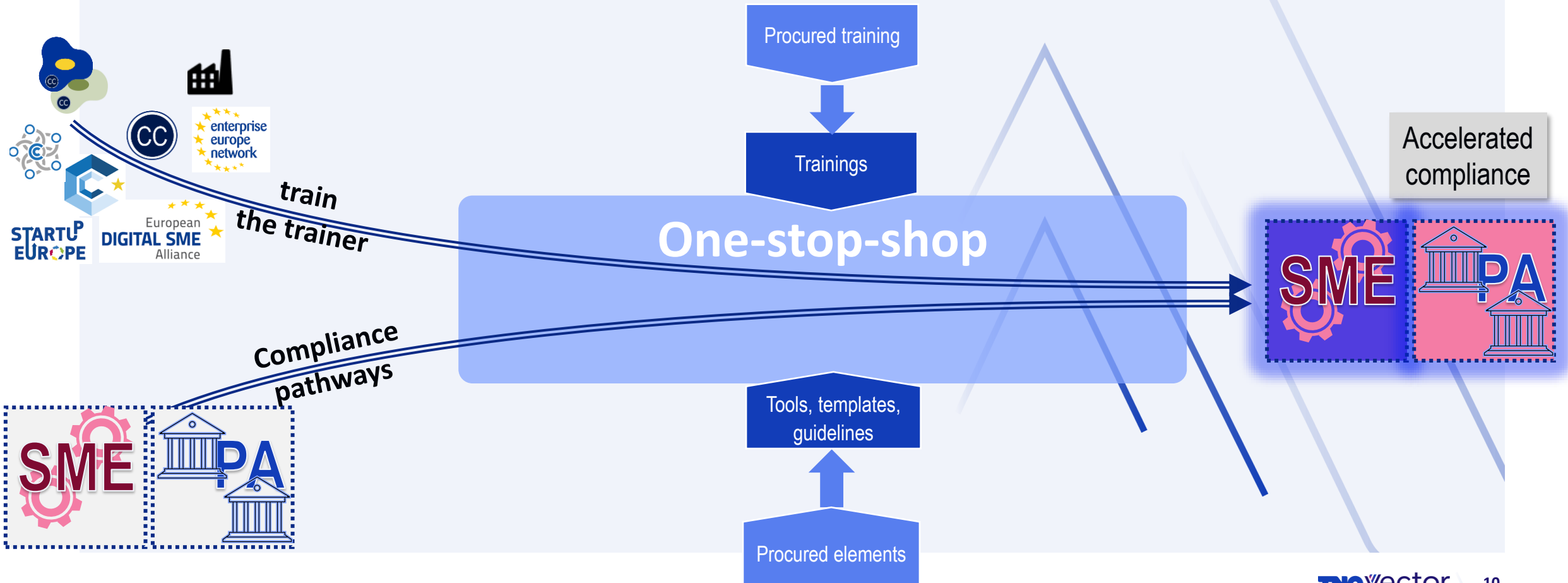
**Objective 3:  
Develop an AI-compliance trainer community**

**Mission: Establish a one-stop-shop platform to accelerate the AI Act compliance of European AI solutions**

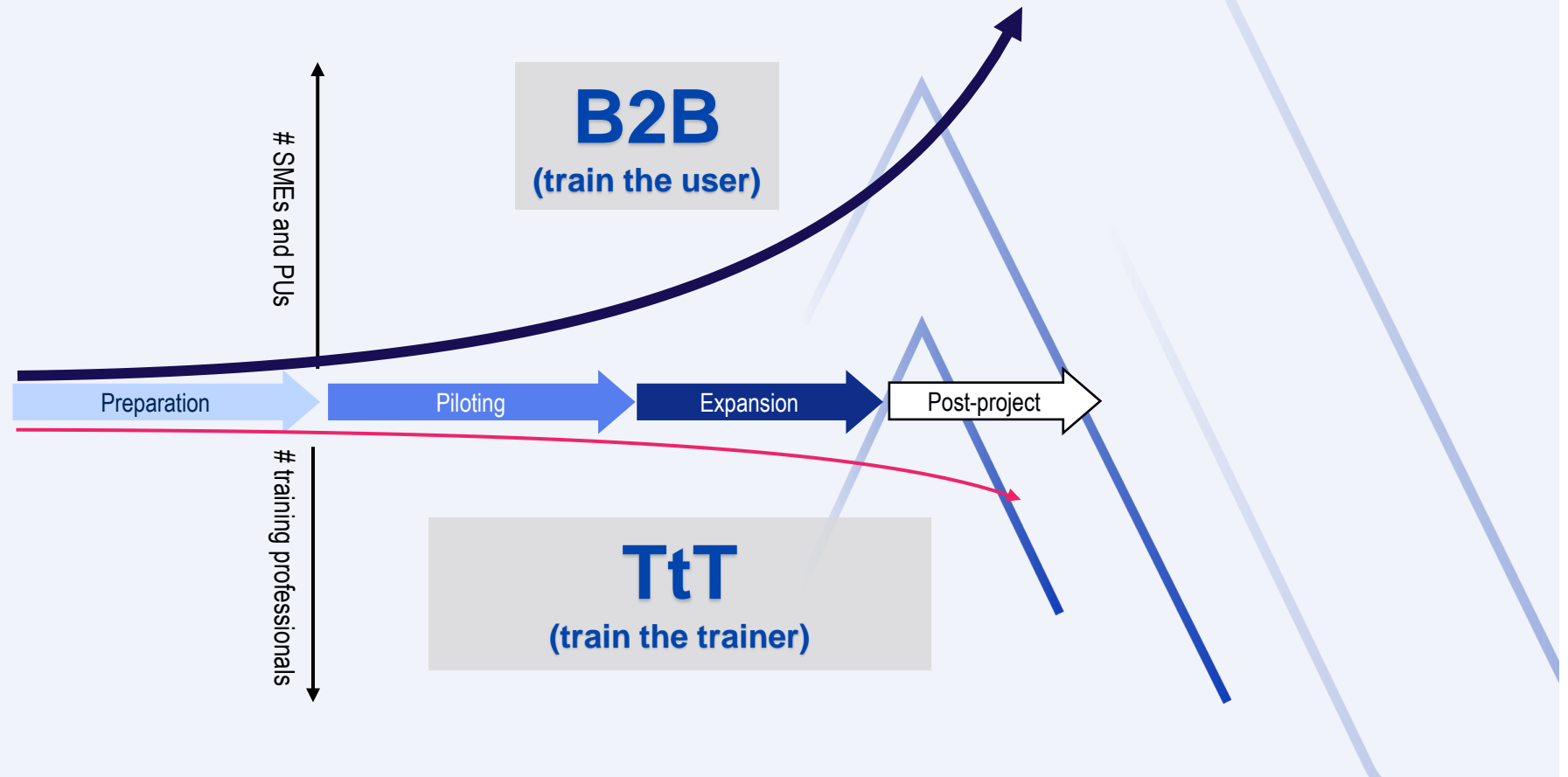
**Objective 2:  
Strengthen an AI-ACT compliant EU AI ecosystem**

**Objective 4:  
Establish an AI-made-in-EU sub-brand & sustainable one-stop-shop**

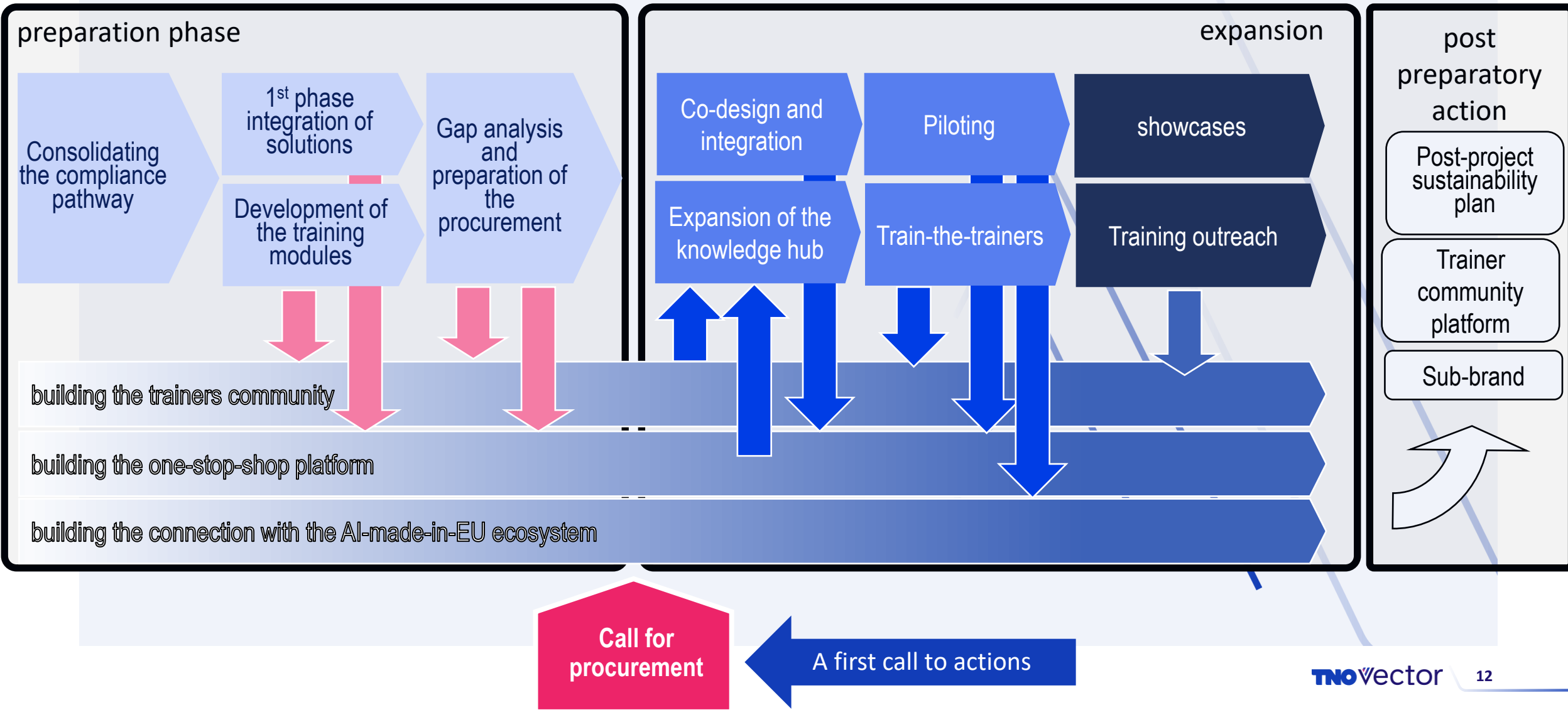
# The scope: accelerate the 2 journeys



So it is our aim to develop leverage

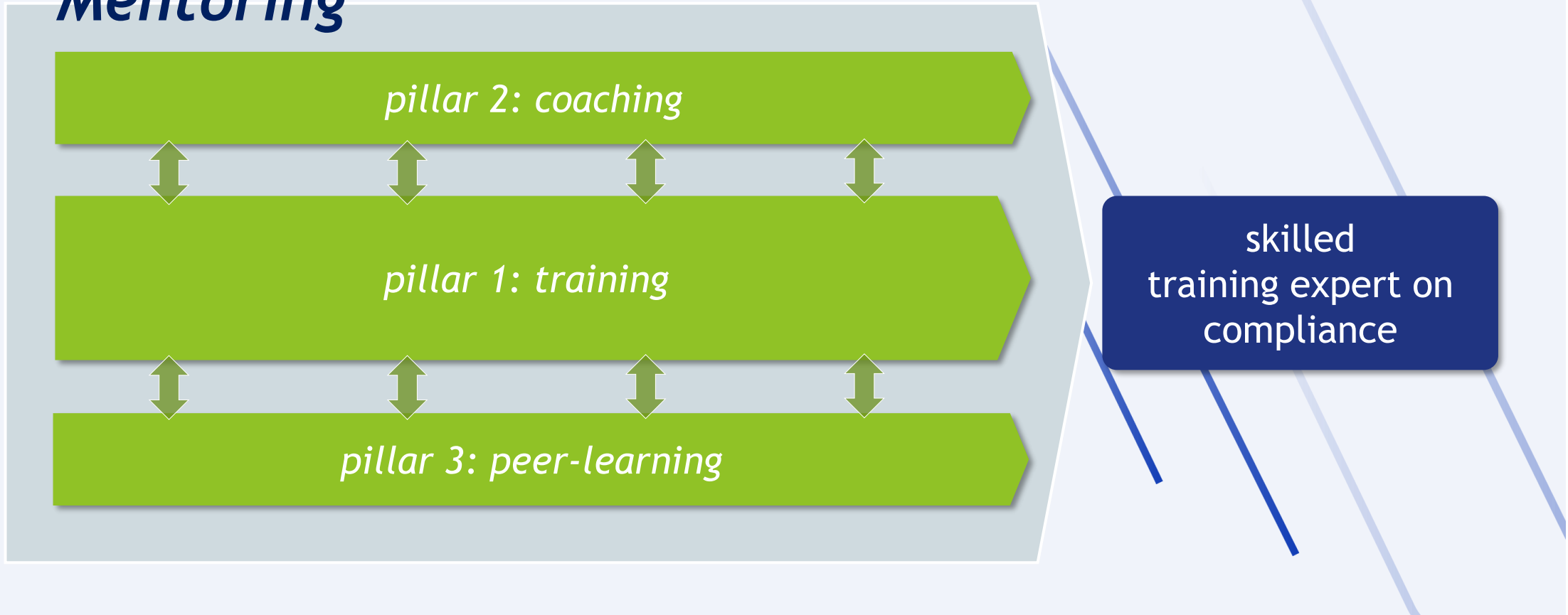


# Intervention logic

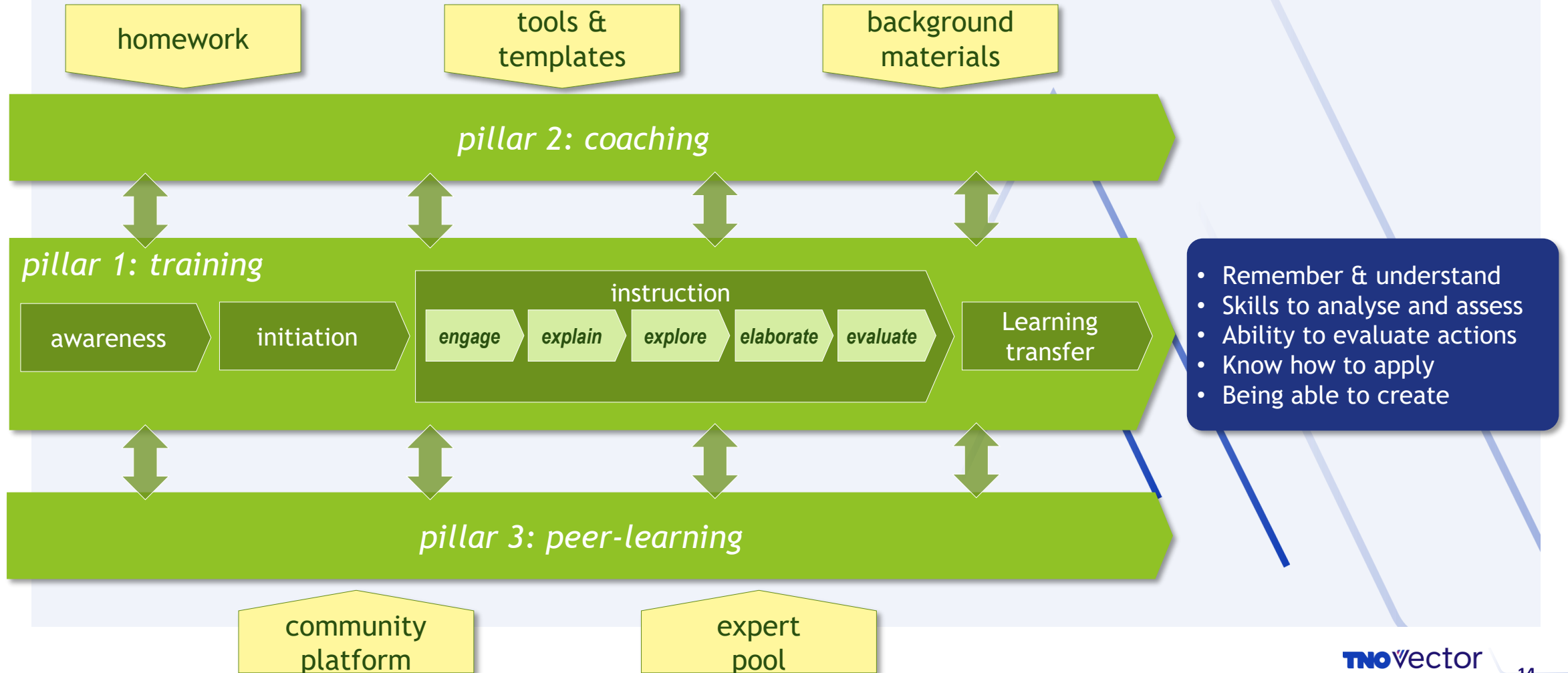


We will follow the following mentoring approach

## *Mentoring*



## Our didactical approach



## 7 results



## Call to actions

○ Get involved as compliance tool/service provider

○ Get involved as trainer!

○ We will serve as end-users!

○ Join the peer-learning community

○ Be a “distribution channel” to our audiences



# Partners

Principle to practice partners



IT providers partners



Community partners



AI competent authority partners



ΕΛΛΗΝΙΚΗ ΔΗΜΟΚΡΑΤΙΑ  
Υπουργείο Ψηφιακής Διακυβέρνησης