

>PINK

# SAFETY AND SUSTAINABILITY IN DPP

## Advancing SSbD in the PINK Project

DPP4EU Conference, Brussels

17 June 2025



THE PINK PROJECT HAS RECEIVED FUNDING FROM THE EUROPEAN UNION'S HORIZON EUROPE RESEARCH AND INNOVATION PROGRAMME UNDER GRANT AGREEMENT NO. 101137809.

ASSOCIATED PARTNERS (I.E. (A) SWISS PARTNERS AND (B) UK PARTNERS) HAVE RECEIVED NATIONAL FUNDING FROM (A) THE SWISS STATE SECRETARIAT FOR EDUCATION, RESEARCH AND INNOVATION (SERI), AND (B) INNOVATE UK.

# PINK's ambition to contribute to...



The European Green Deal is about **improving the well-being of people**. Making Europe climate-neutral and protecting our natural habitat will be good for people, planet and economy. No one will be left behind.

## The EU will:



Become  
climate-neutral  
by 2050



Protect human life,  
animals and plants,  
by cutting pollution

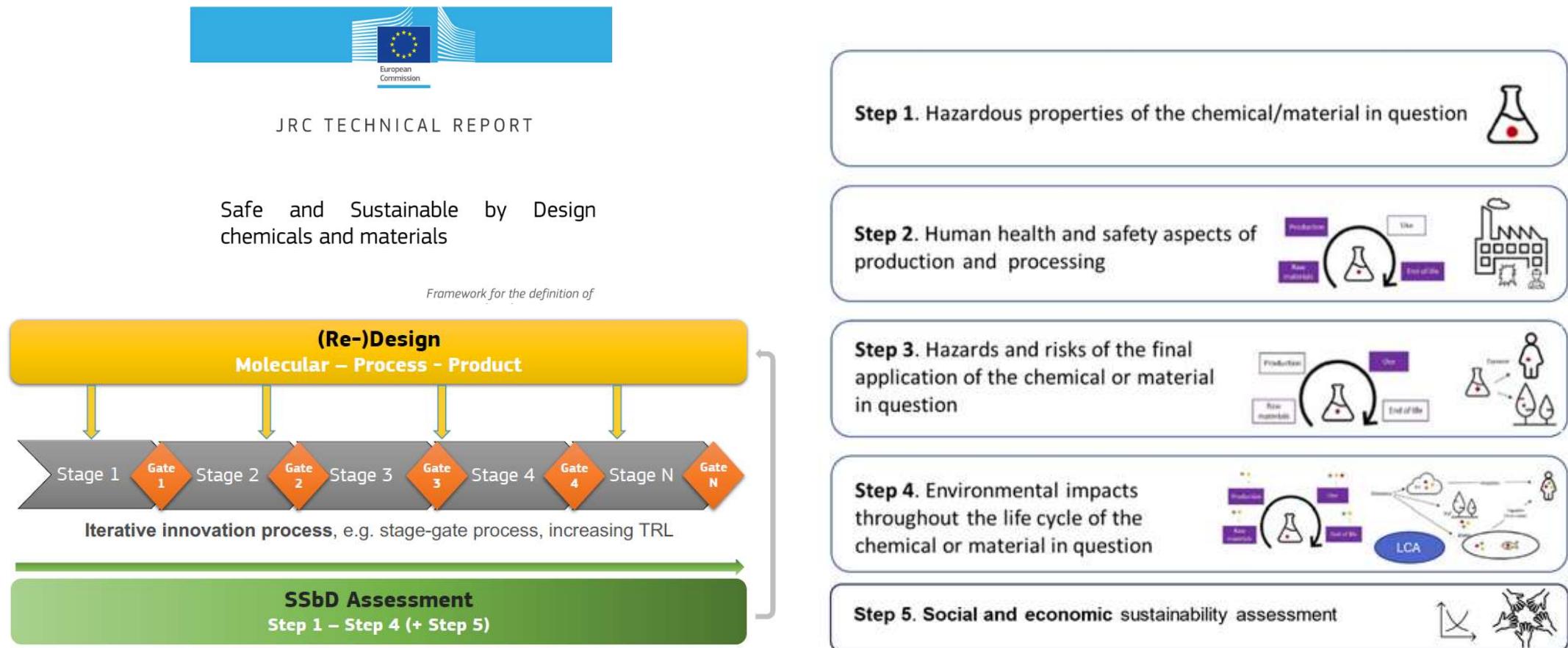


Help companies  
become world leaders  
in clean products and  
technologies

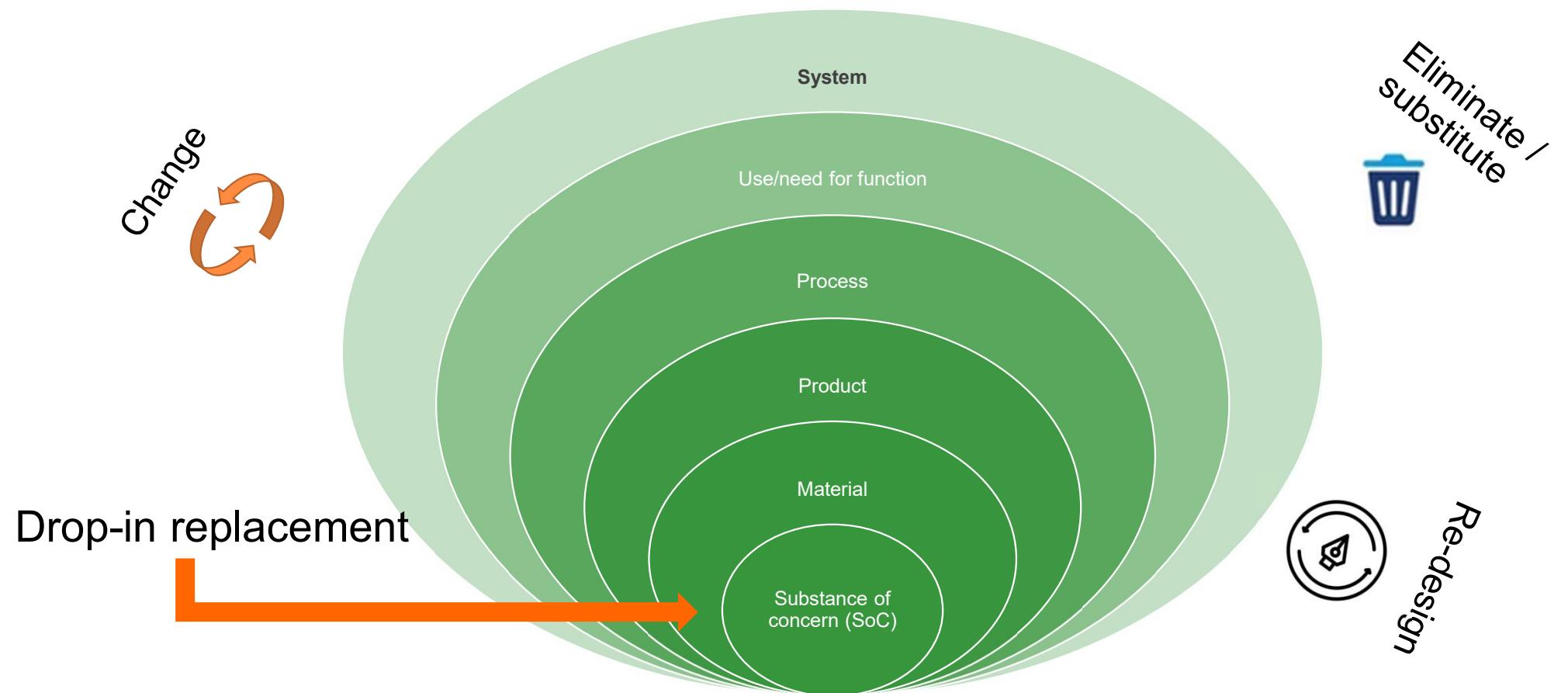


Help ensure a  
just and inclusive  
transition

# ... by implementing industry-ready SSbD

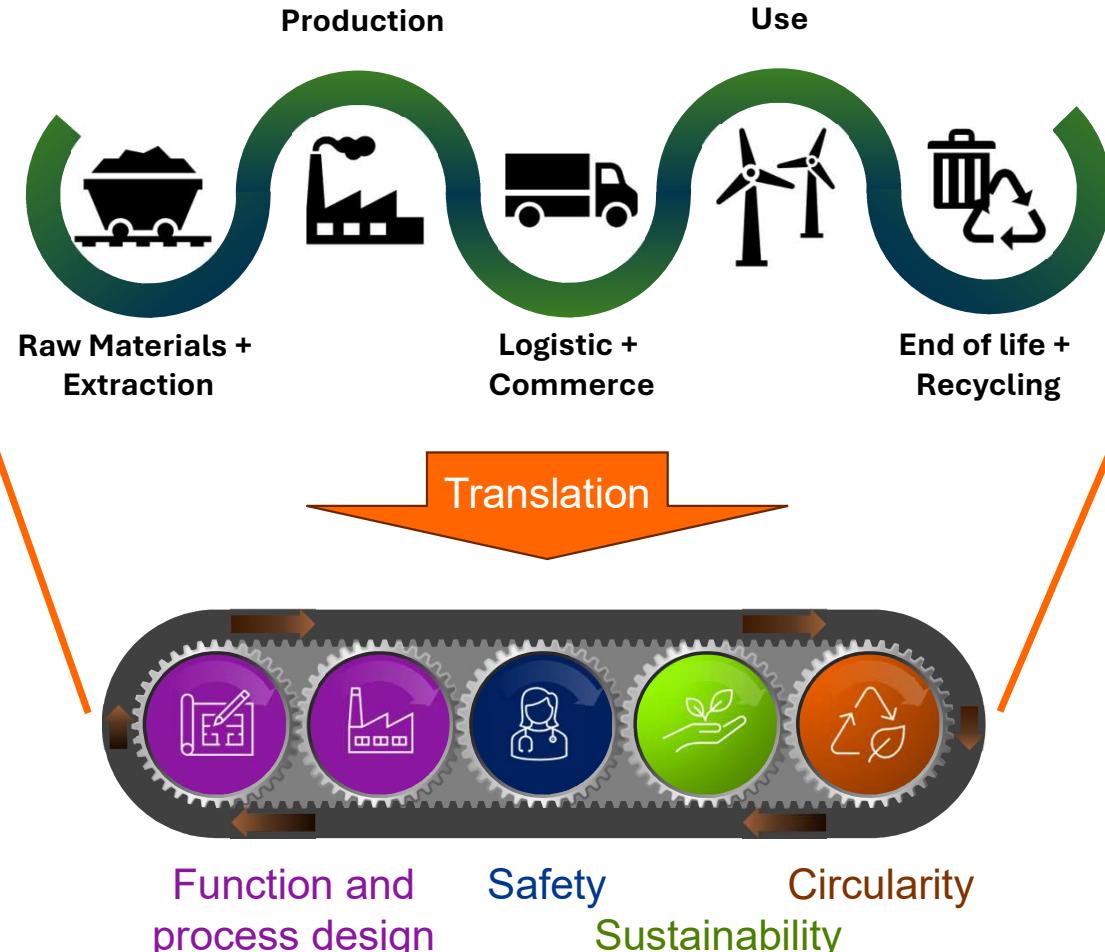


# Where to implement SSbD



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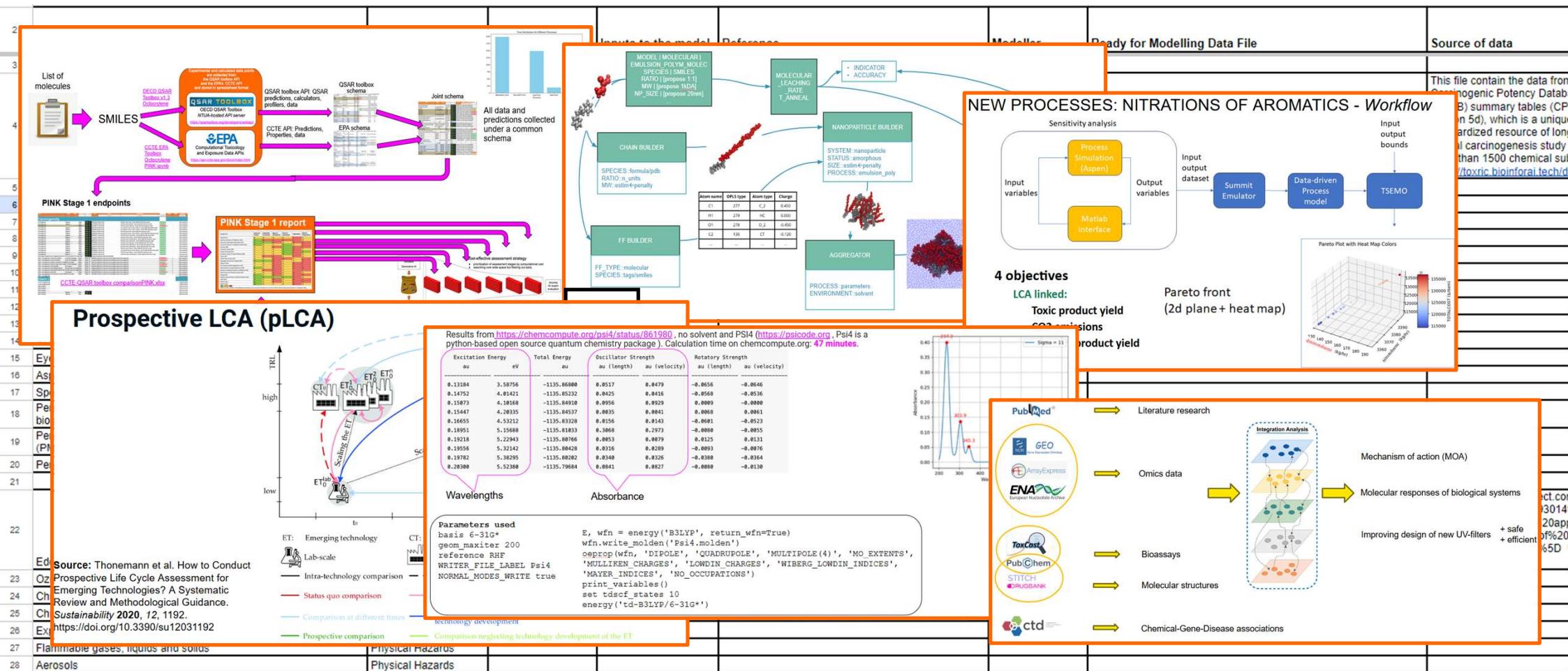
# PINK's holistic approach



**Holistic view on material value chain and life cycle**

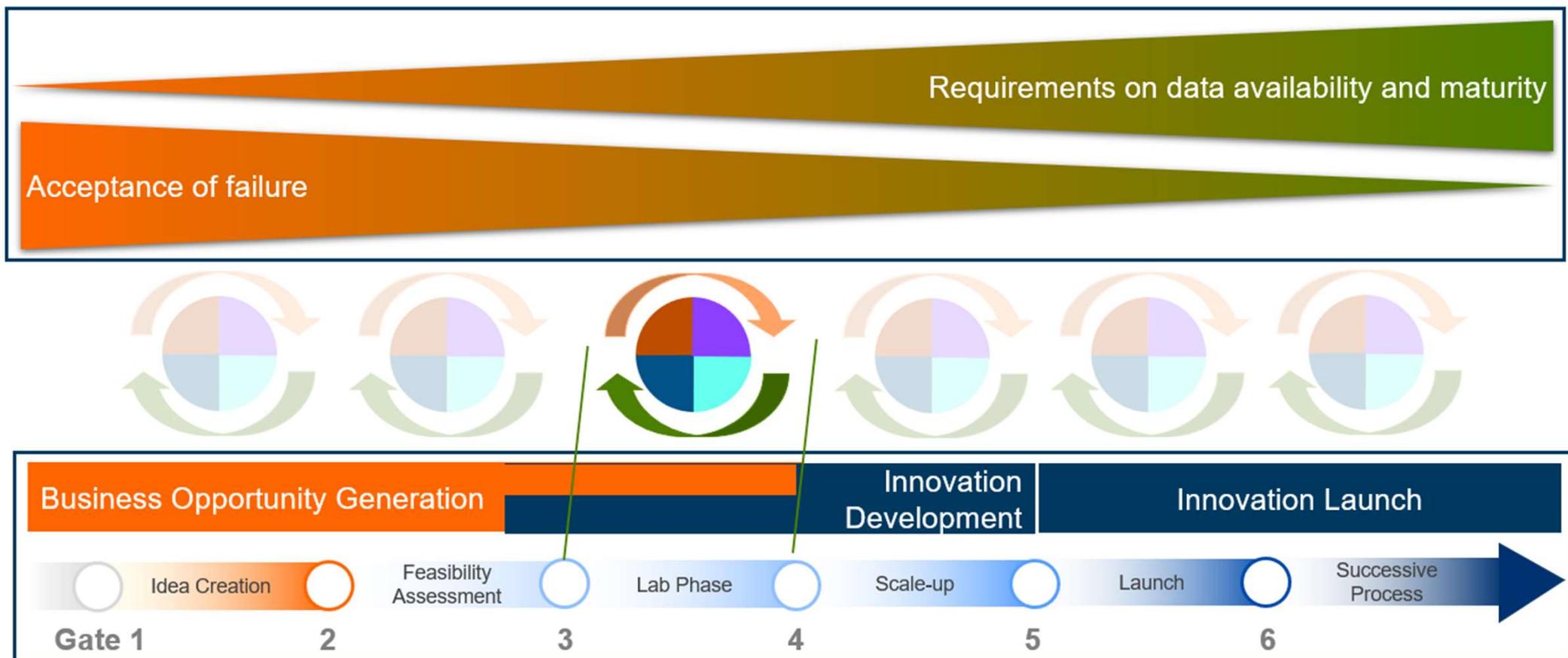
**Tiered list of indicators representing the SSbD dimensions**

# Digital/computational tools for all dimensions



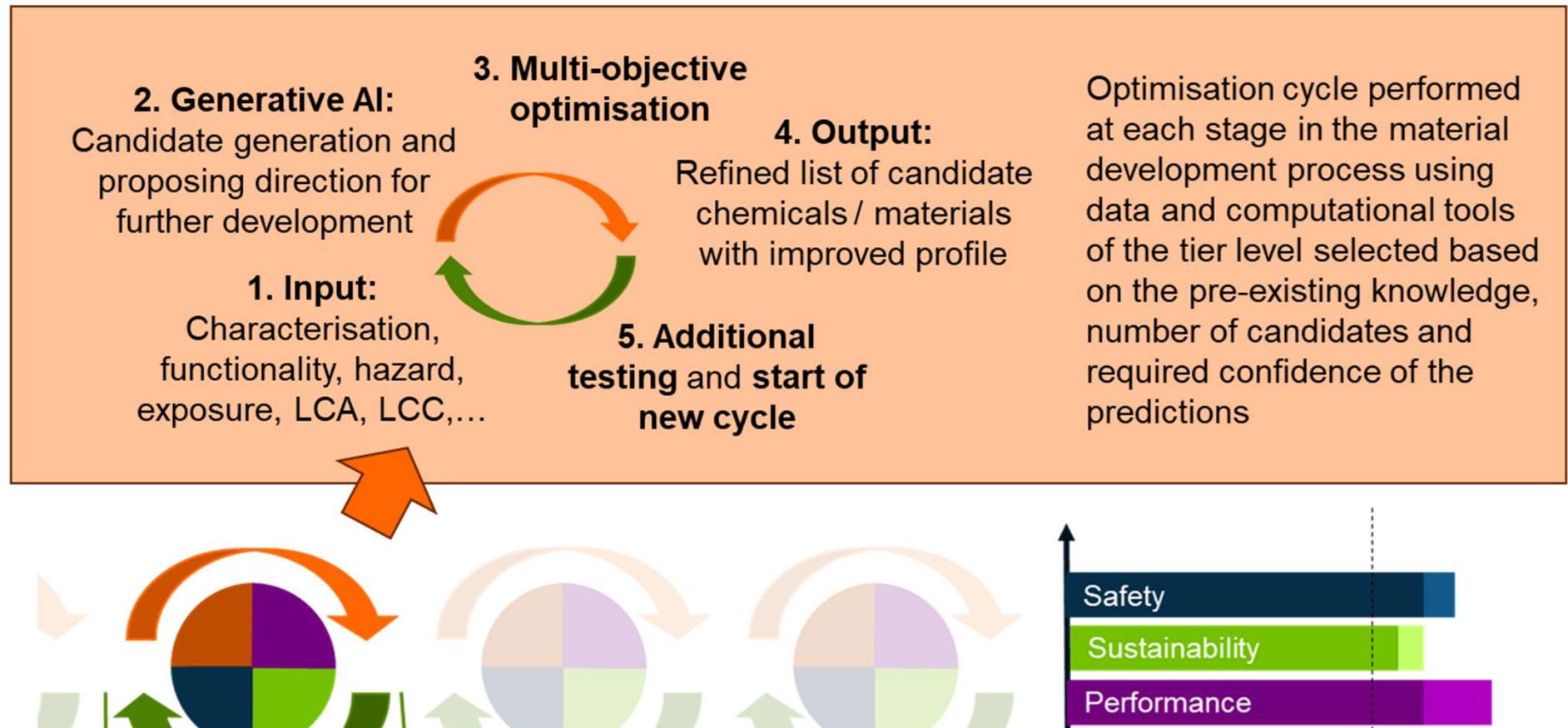
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# PINK's tiered approach



# Decision support for (re-)design

## Decision support



## Study design maps

**Characterisation**

**Description**

- pH
- Solid content

**Organisation responsible**

RESCOLL

**Resources**

- Measurement of solid content
- Measurement of viscosity
- pH measurement protocol

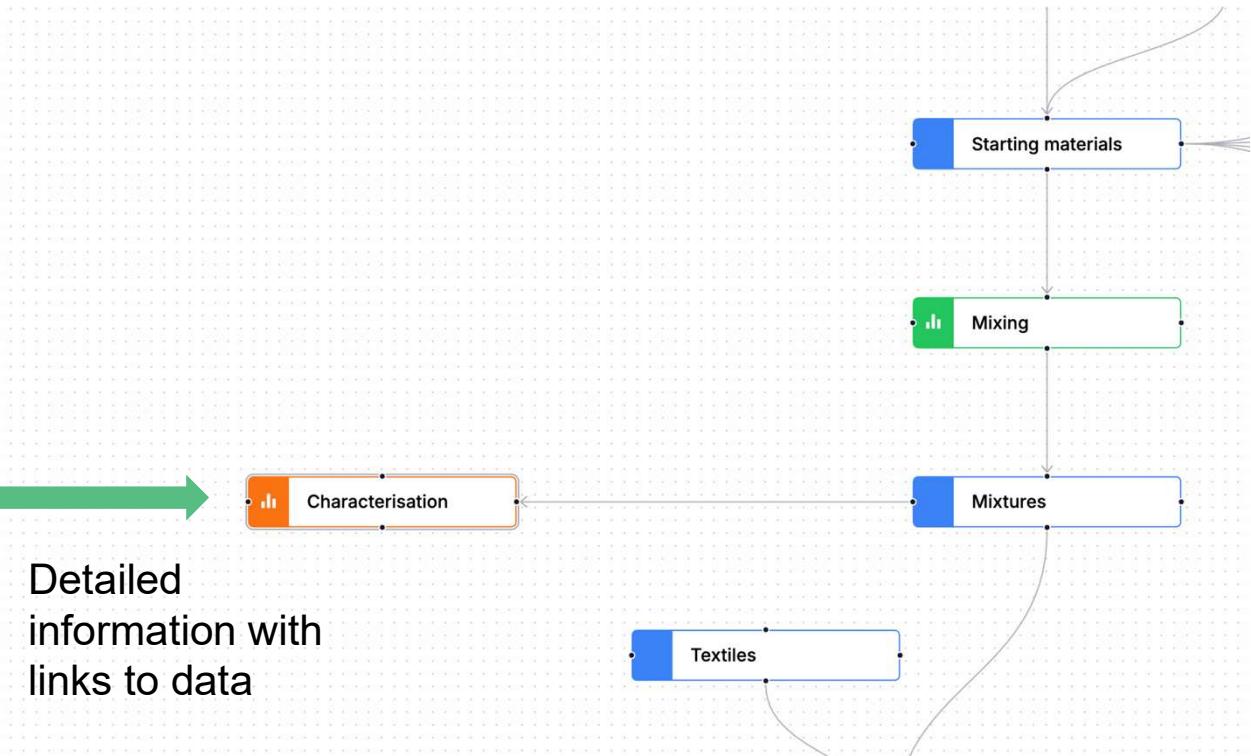
**Actions**

↓ Remove    ↑ Add

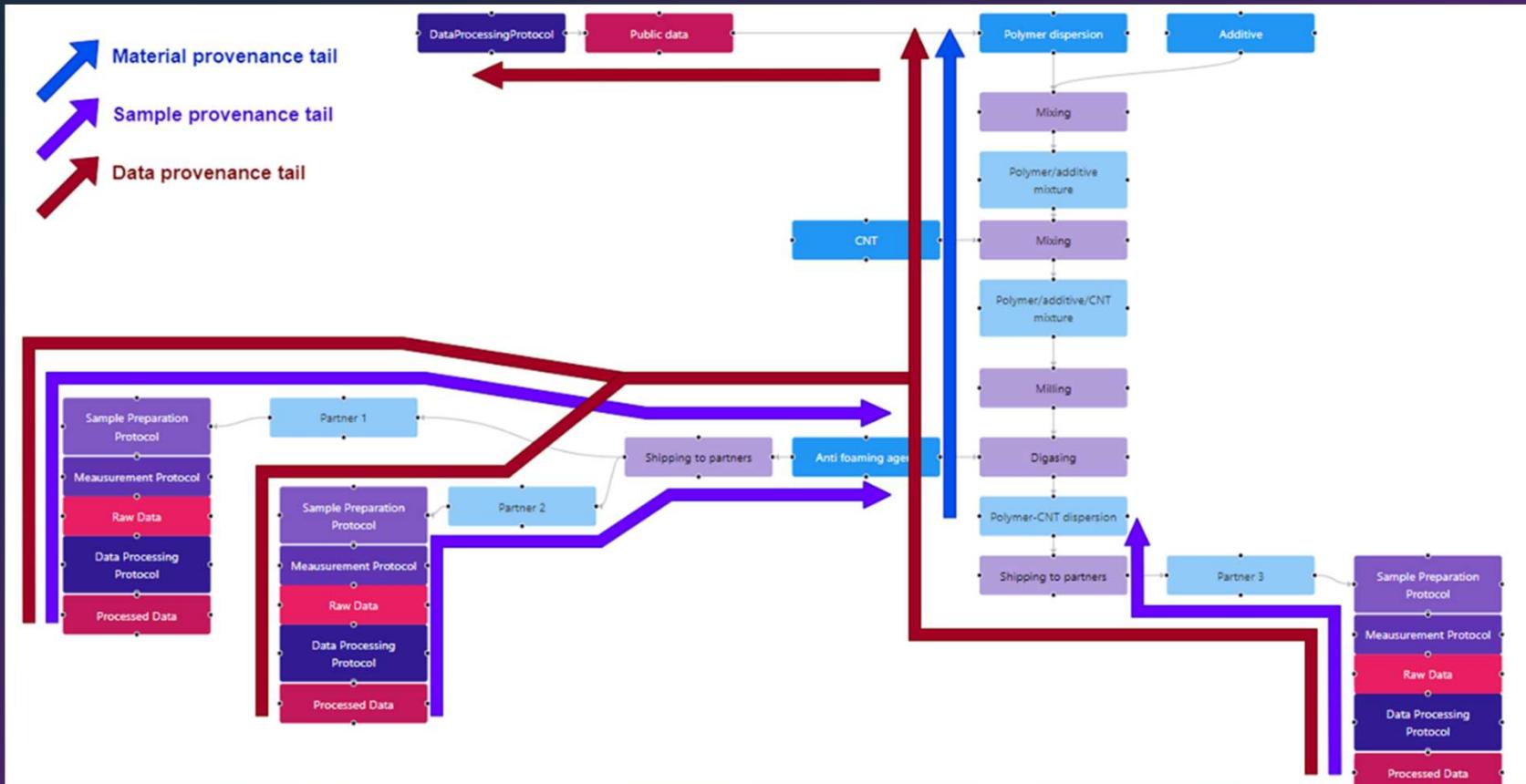
Search...

03/01/2024 - ADVALON HO 111

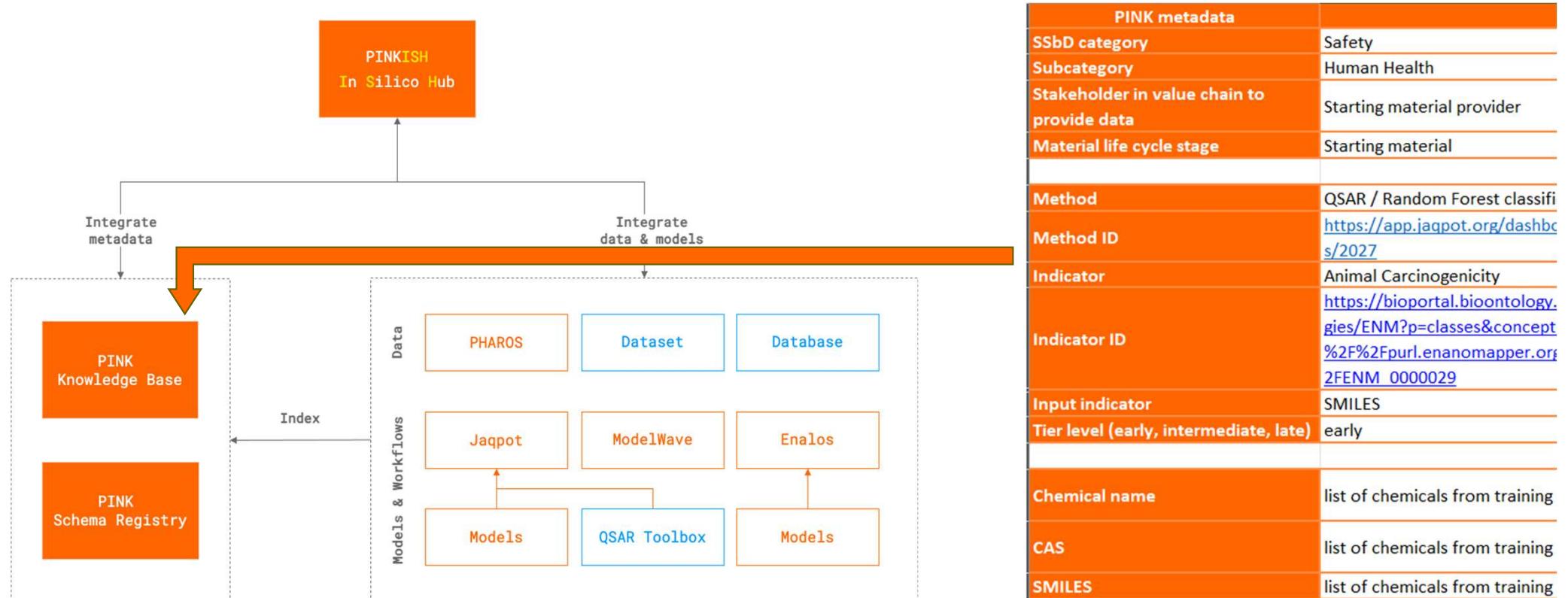
03/01/2024 - EVO Protect DWD



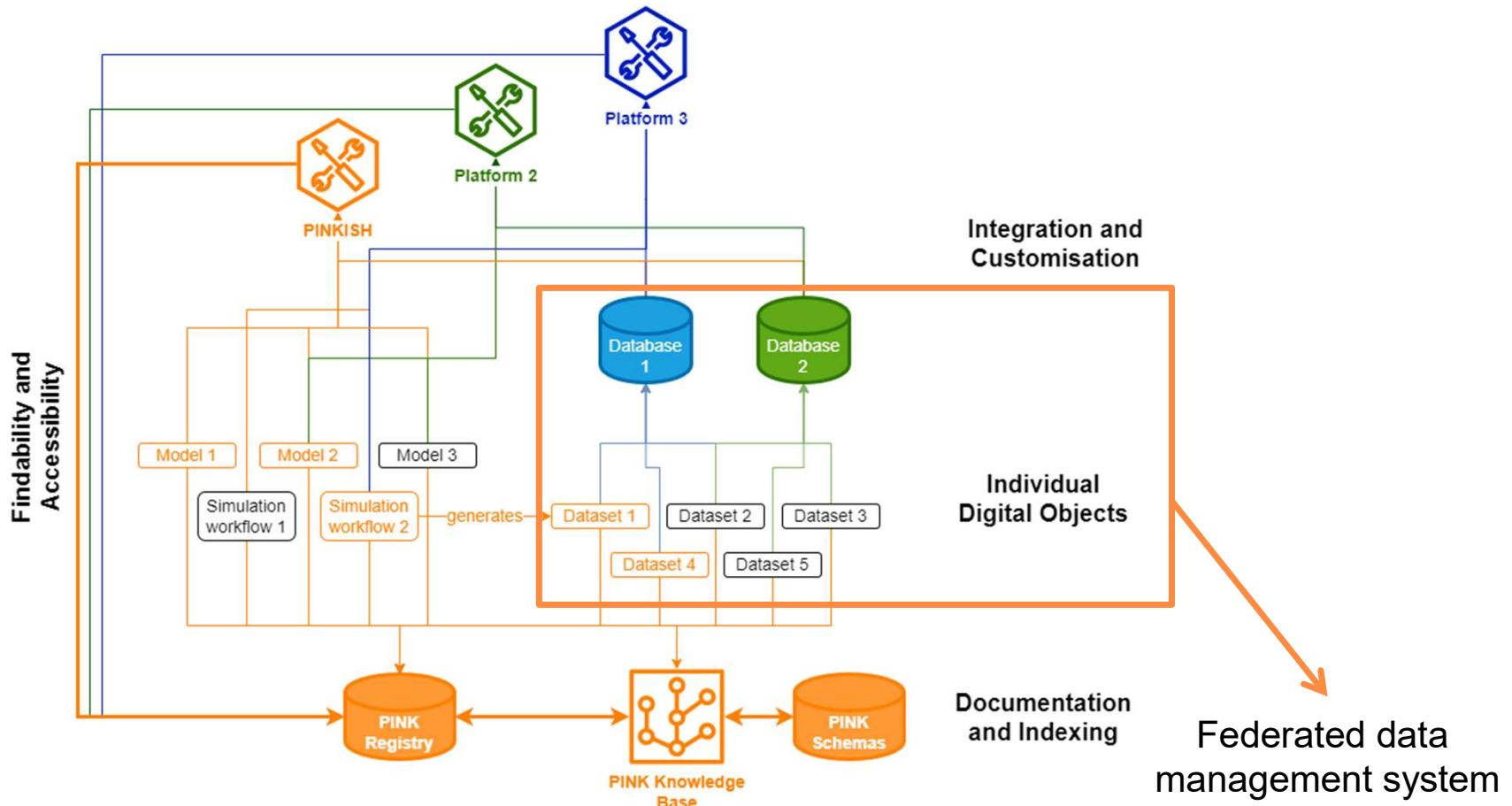
# Provenance Trails

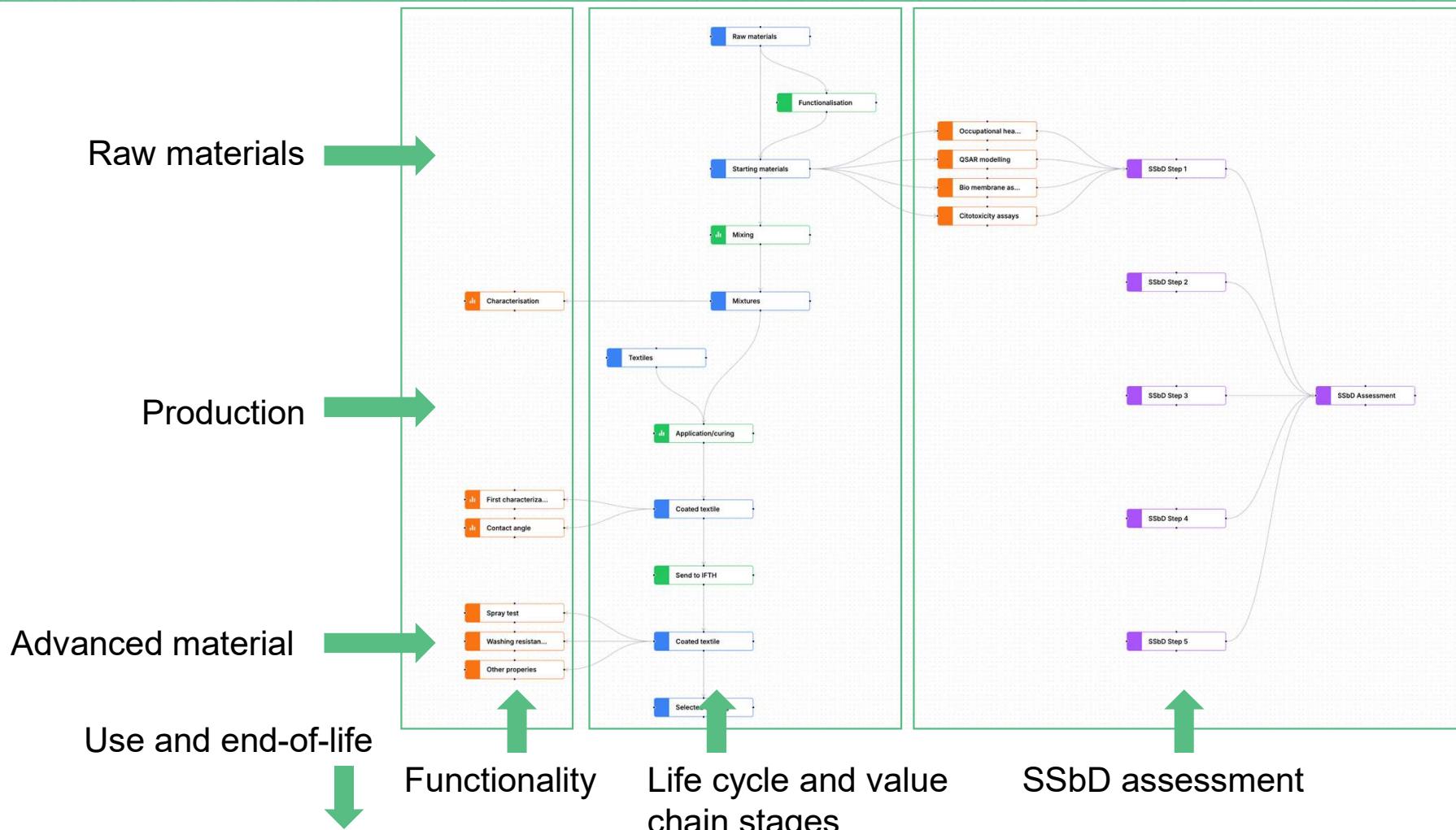


# Working towards an interoperable ecosystem



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17/05/2025

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1 Thomas Exner

2 Seven Past Nine

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>THANK YOU!

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BIO-SUSHY



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