



“A vibrant innovation ecosystem that creates a better future”

Vision

A pioneer of **industrial transformation**, delivering innovations to create a **sustainable, productive, and resilient future**

Mission

Transforming industry through **collaborative innovation** and **accelerating its adoption**



£200m
invested in
capabilities



700+
organisations
supported

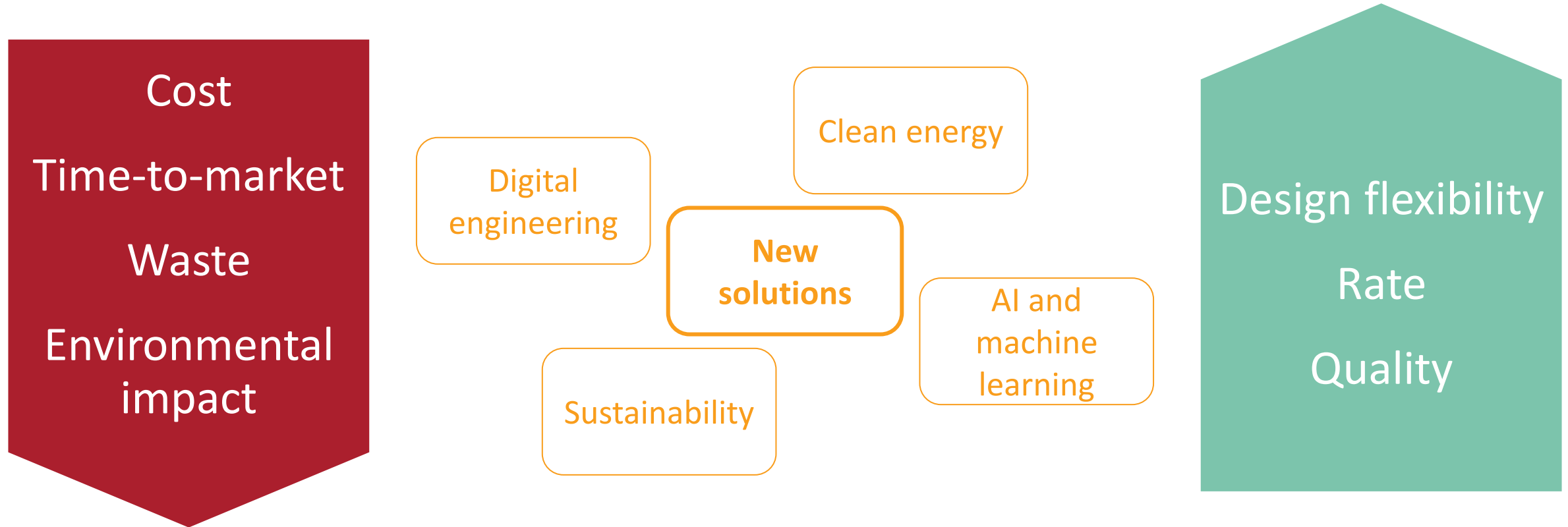


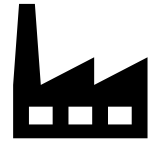
600+
composites
specialists



60+
university
partners







INDUSTRY



ACTIVITY

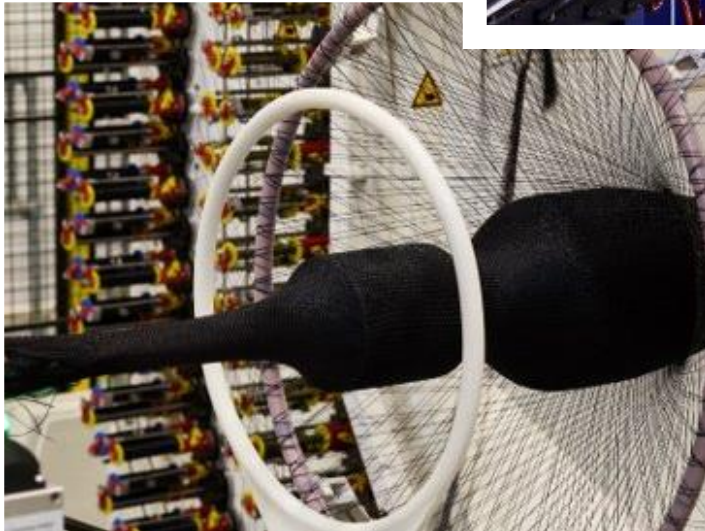
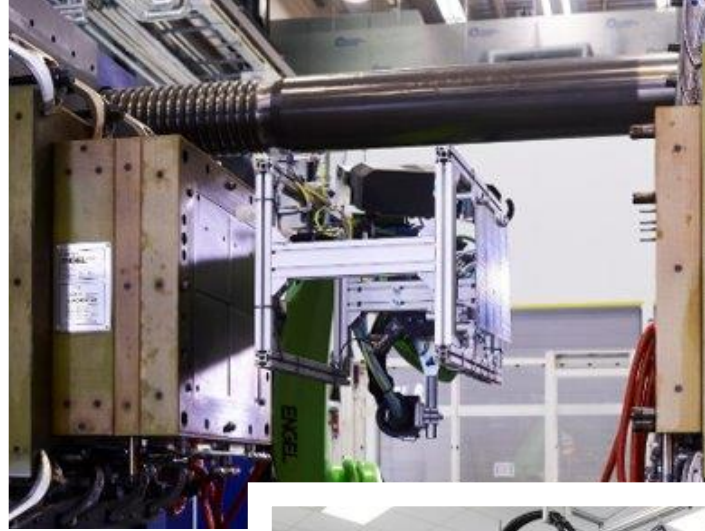


BASIC PRINCIPLES

PILOTS

EXTENSIVE IMPLEMENTATION



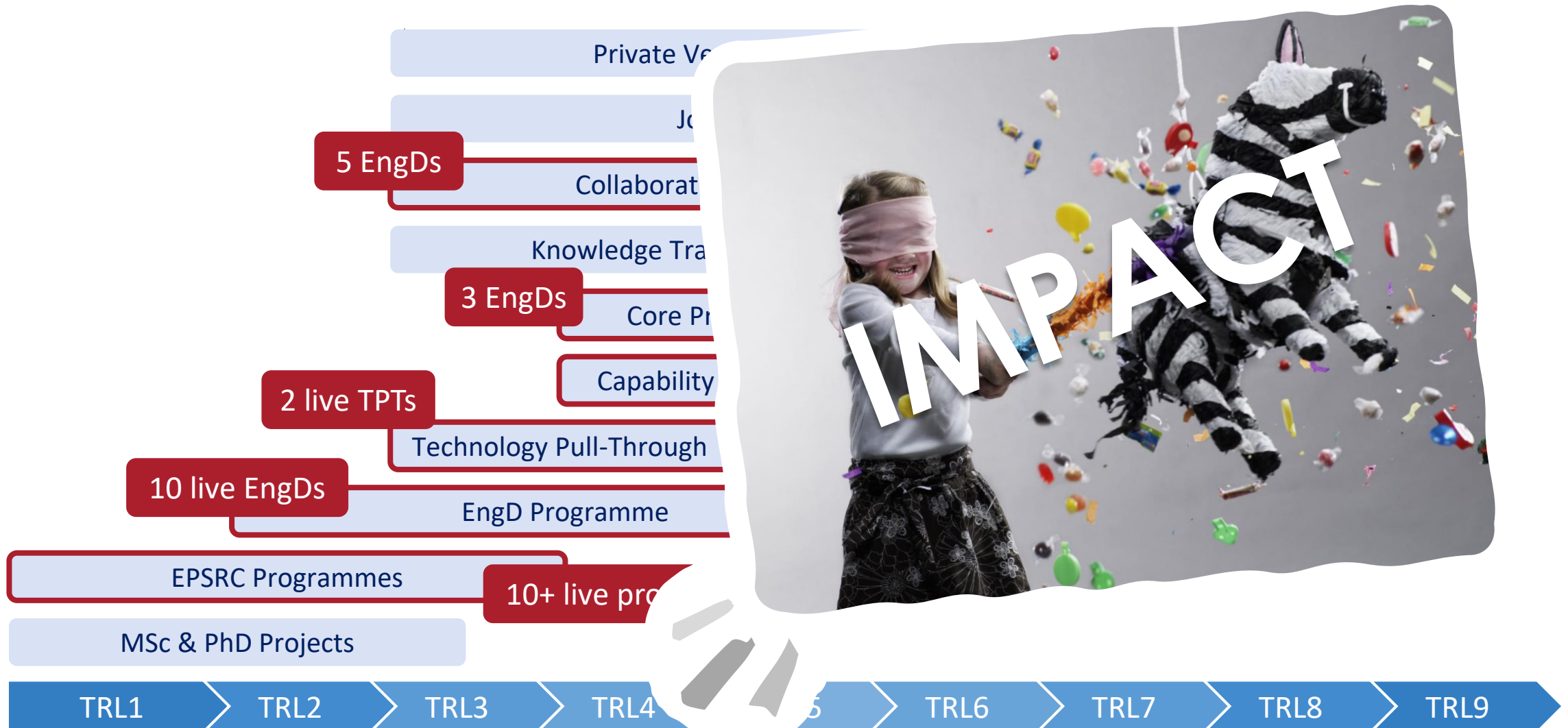






Some sectors we work with...

Aerospace
Defence
Space
Energy
Construction

Rail
Automotive
Marine
Medical devices
Sports & Leisure





-  A technology development programme to stimulate the transition of suitably mature technologies to industry
-  Scope is technologies and methods ready to leave the lab environment (TRL3-4)
-  Projects are 12 months long, are funded and managed by the NCC, and conducted primarily by NCC
-  Background IP stays with the source universities, foreground IP is shared*

*Foreground IP is owned by the NCC, with a perpetual and irrevocable license to the academic partner for teaching and research purposes. Commercial exploitation of the foreground IP is agreed on a case-by-case basis to reach a fair share of benefits between the parties.



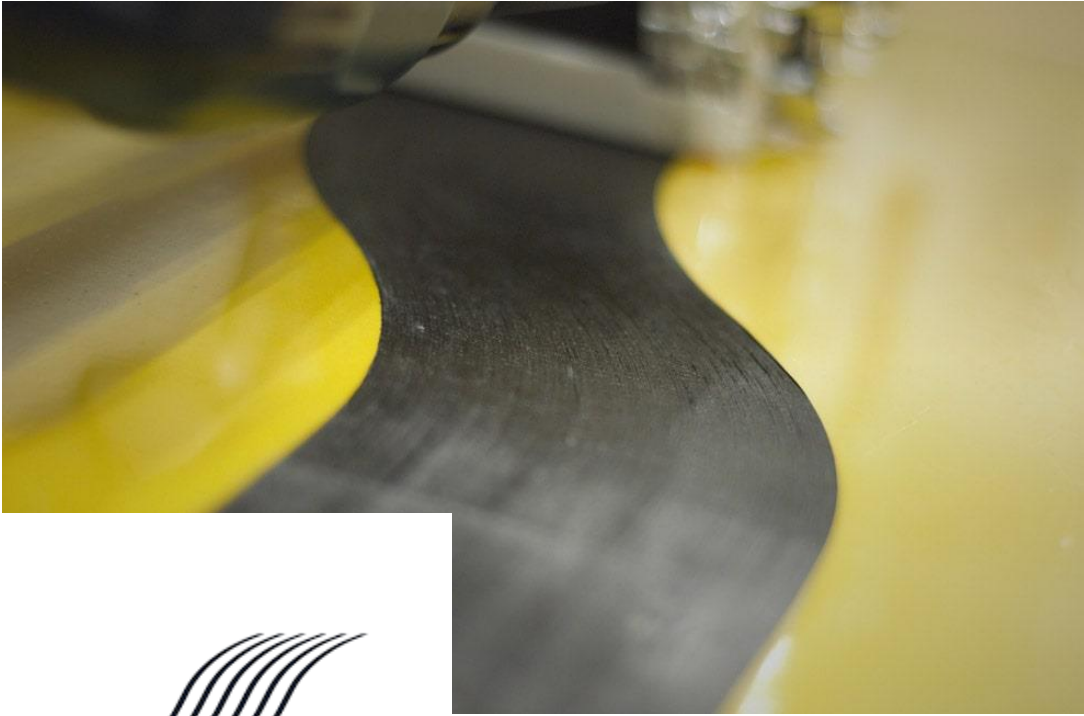
- Two TPT projects kicked off for 2024-25 - Both directly aligned with NCC strategy
- Next year's programme will CONTINUE with new academic proposals



- * Materials & Sustainability
- Digitalisation & AI
- Defence
- Composites for Net-Zero

- Selection criteria include:
 - ✓ Technology Readiness Level (3-4)
 - ✓ Alignment with Technology Challenge Themes
 - ✓ Viability and impact for future industrial application
 - ✓ Intellectual Property and freedom to operate






iCOMAT

LINEAT

Thank you
for your attention!

