



“A vibrant innovation ecosystem that creates a better future”

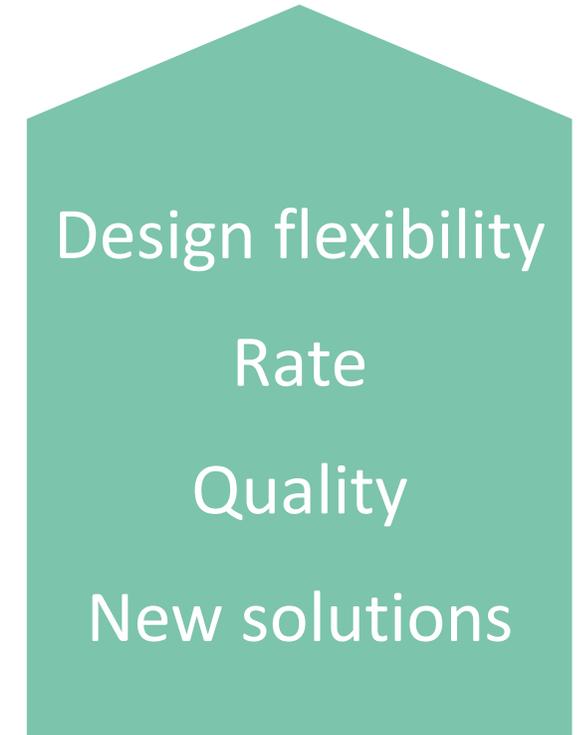
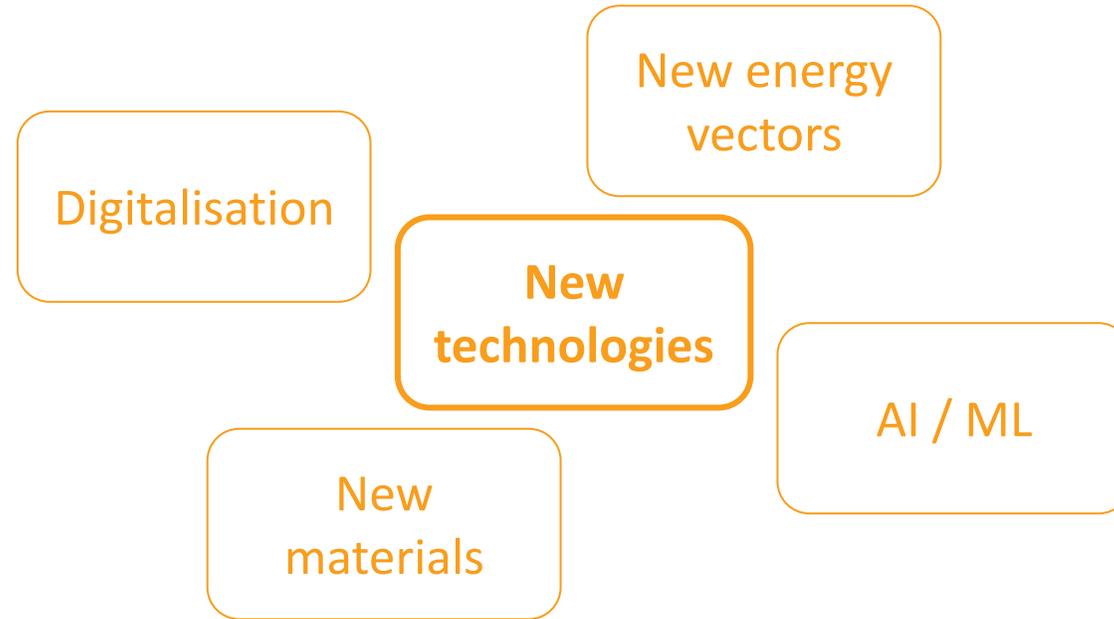
400 companies in supply chain, employing 30,000 people

Highly technology-intensive, valuing £4bn in 2019



UK Composites Industry Competitiveness and Opportunities, Lucintel / Innovate UK, 2020







BASIC PRINCIPLES

PILOTS

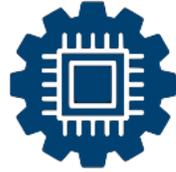
EXTENSIVE IMPLEMENTATION

Slide 4





£40m
turnover



£200m
invested in
capabilities



10
State-of-the-art,
tailor-made
technologies



2
locations,
NCC HQ and
NCC Filton



21,500m²
facility at NCC HQ



Over **300**
specialist
engineers



Over **25,000**
engaged followers
on social media



Over **100**
innovation
impacts



Over 70
members and
8 major sectors
supported



60+
university
partners

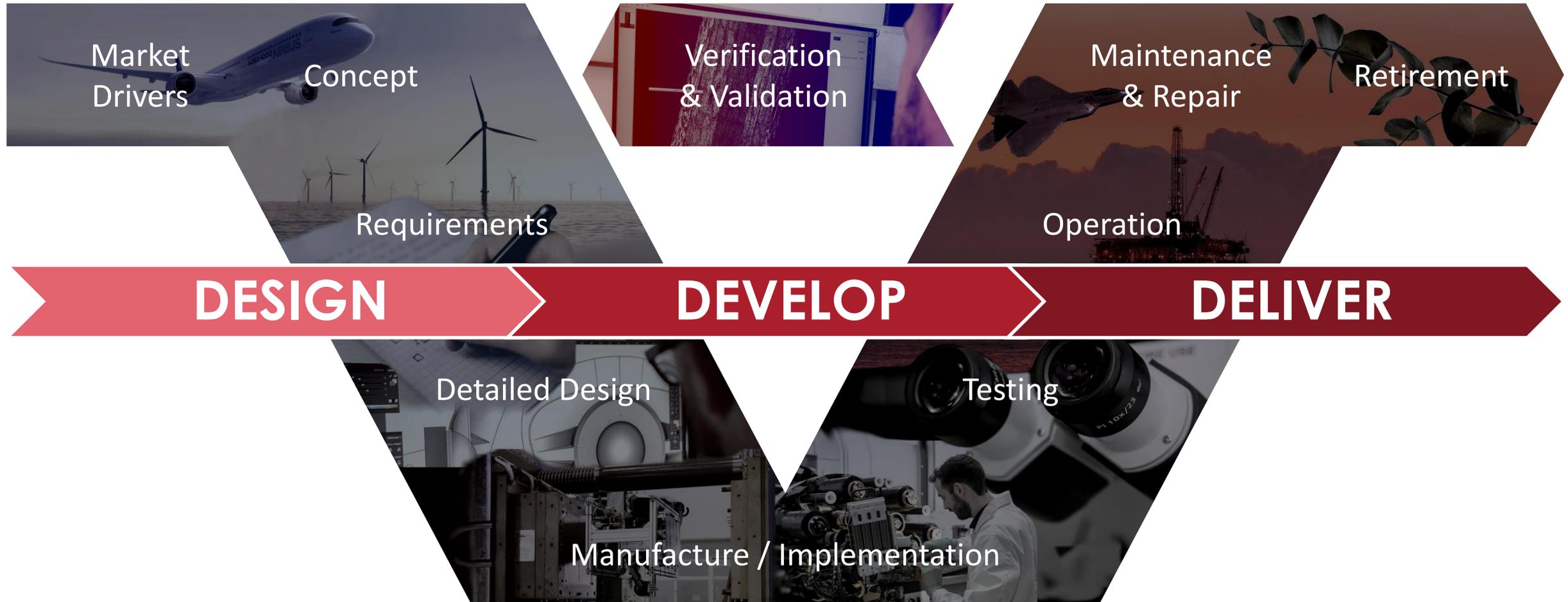


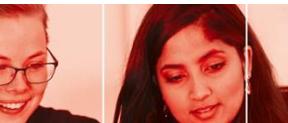
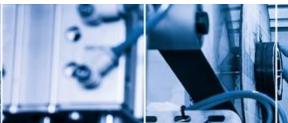
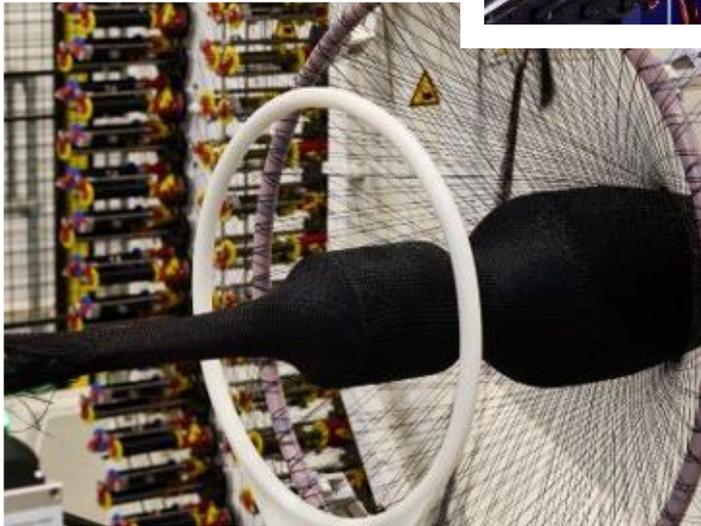
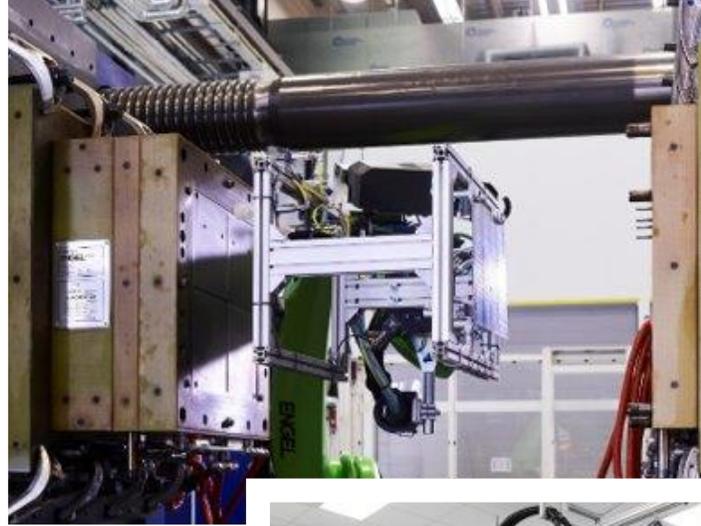
Over **625**
organisations
engaged

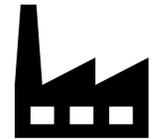


40%
of those are
SMEs









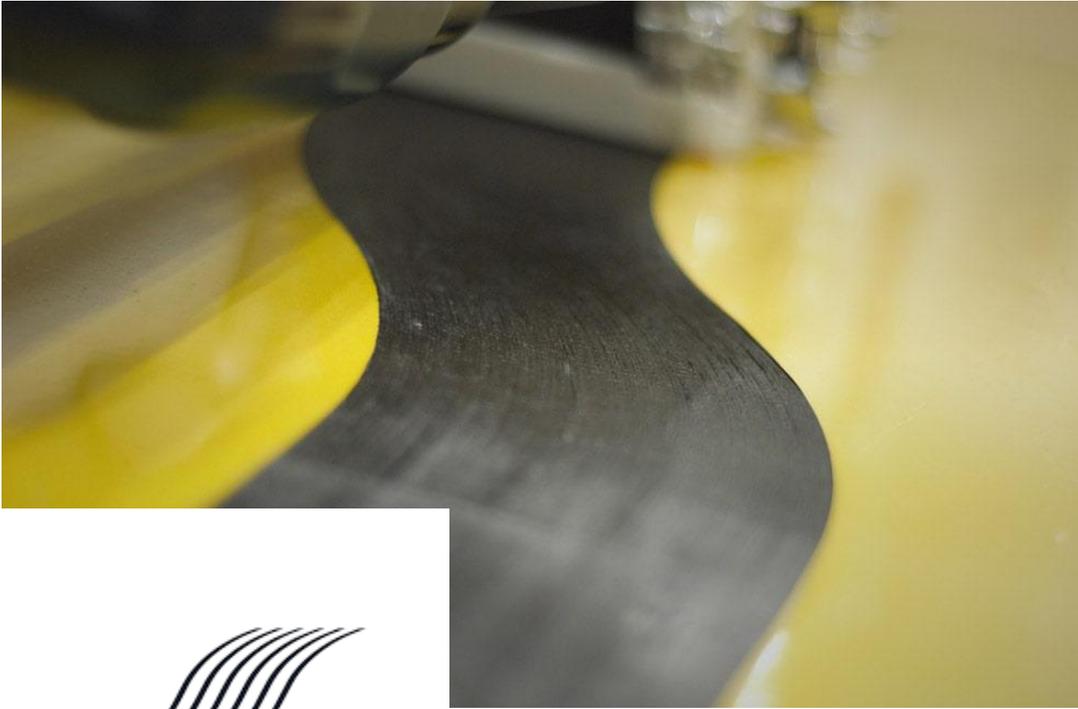
INDUSTRY



Significant investment from EPSRC for the last 14 years has supported and energised the low-TRL composites research ecosystem

What next...?





SUSTAINABILITY:
Emissions and
circularity



OPTIMISED
STRUCTURES:
Harnessing composites
effectively

MATERIALS:
Harsh
environments



Private Venture & Member Directed

Joint Industry Projects

Collaborative Research & Development

Knowledge Transfer Partnerships

Core Programme

Capability Development Programme

Technology Pull-Through

EngD Programme

EPSRC Programmes

MSc & PhD Projects

TRL1

TRL2

TRL3

TRL4

TRL5

TRL6

TRL7

TRL8

TRL9



