

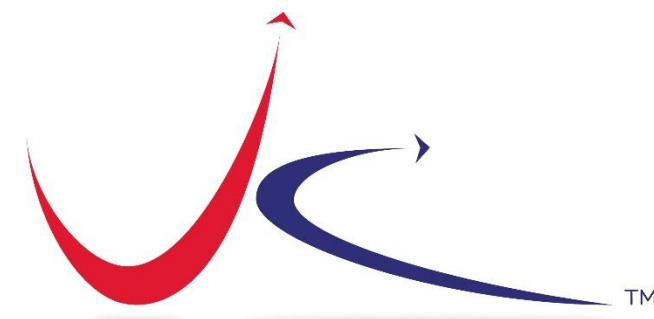


# **Championing Innovation in Aerospace**

**Colin P. Smith CBE**

**Chair - Aerospace Growth Partnership**

**19<sup>th</sup> November 2019**



**AGP**

Aerospace Growth Partnership

# The UK Aerospace Sector

The UK's aerospace sector is world-leading, generating well-paid jobs, high-tech exports and sustainable growth across the country.



Aerospace is assumed to be 75% civil and 25% defence.

Sources: ONS, BEIS, ADS Industrial Trends Survey 2019

# The Aerospace Growth Partnership



# The AGP – Our Strategy

***“The most attractive aerospace location in the world”***

To be the world’s most innovative aerospace nation, with globally competitive businesses, supported by a strong national ecosystem.

Where business, academia and government work together to provide the best location for aerospace investment and deliver high value employment and contribution to the national economy, across all stages of the aerospace life cycle.

VISION



STRATEGY

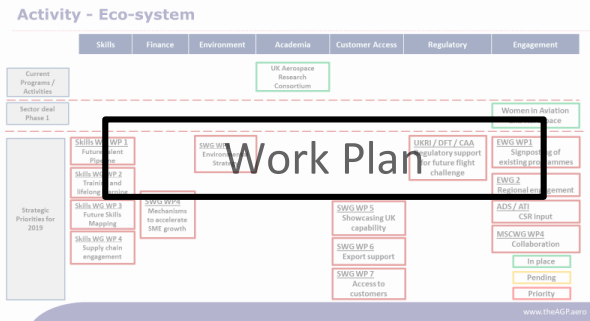
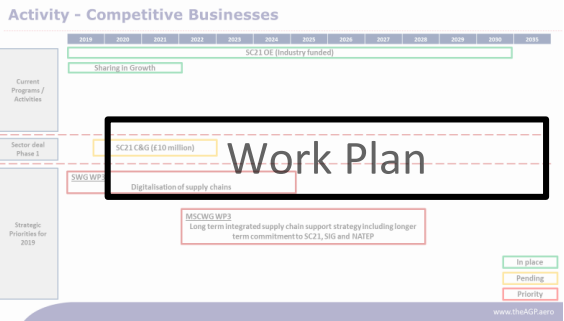
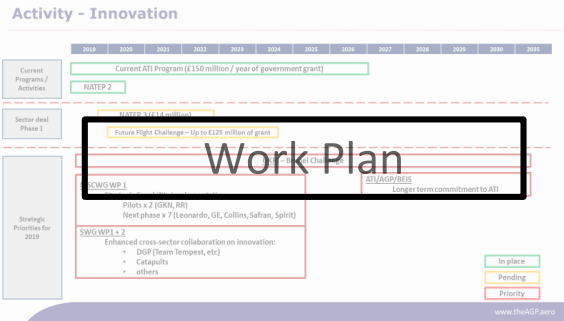


ACTIVITY

INNOVATION

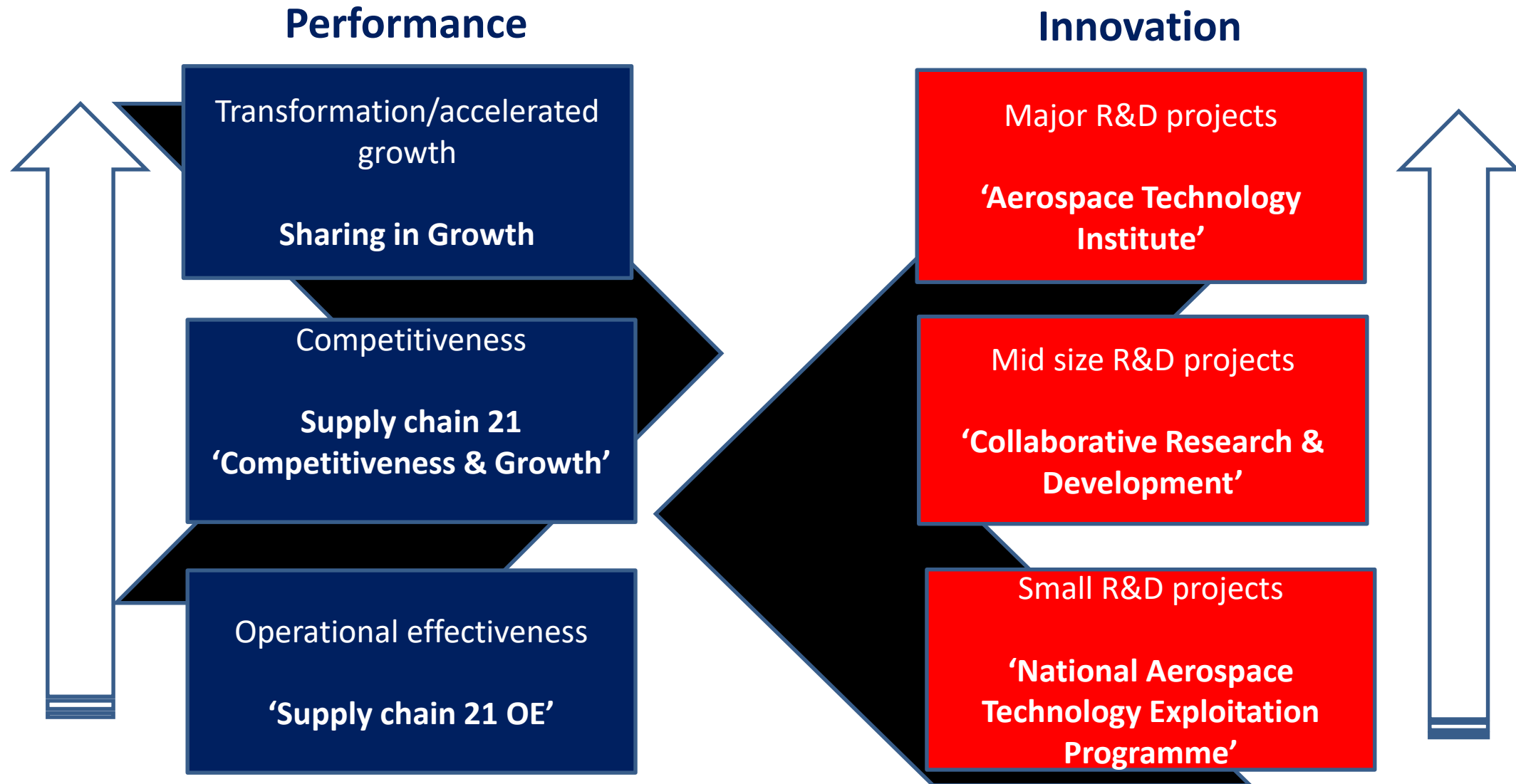
COMPETITIVE BUSINESSES

ECOSYSTEM



Work packages across the three pillars focused on delivering impactful outcomes

# Spectrum of support for businesses



# The Aerospace Technology Institute - Championing Innovation

1.7%

2016

R&D as a proportion of UK GDP – Ambition through HMGs Industrial Strategy

2.4%

2027

## .....delivering impact



**£1.3 billion**

OF GRANT FUNDING HAS BEEN AWARDED TO UK ORGANISATIONS...

...CONTRIBUTING TO THE UK AEROSPACE RESEARCH AND DEVELOPMENT PROGRAMME THAT NOW TOTALS

**£2.6 billion**



**260 PROJECTS**

DEVELOPING CAPABILITIES ACROSS 4 ATI VALUE STREAMS AND 5 KEY ENABLERS WITH

**153 LIVE PROJECTS**

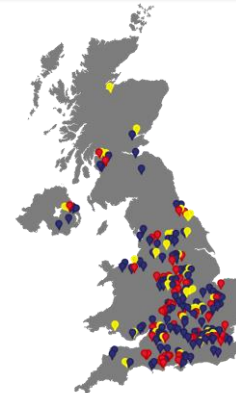


PORTFOLIO PROJECTS ON CONTRACT HAVE POTENTIAL TO CREATE AND SUSTAIN UP TO **65,000** UK JOBS

**260 UNIQUE PARTNERS**

INVOLVED FROM EVERY NATION AND REGION OF THE UK INCLUDING

AND **146 SMEs** HAVE RECEIVED **£59M** IN TOTAL GRANT FUNDING



**Aerospace  
2 X UK  
Average  
Productivity**

# Priorities for the future

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- Lifting levels of real-term investments to competitively deliver current generation technologies
- Investing to accelerate future disruptive technologies
- The Institute has played a key role in:
  - bringing the sector together,
  - shaping ambitious projects,
  - anchoring capital investments in the UK
  - ensuring economic benefits of project investments are realised in the UK
- Industry priority to continue to work with HMG through the AGP to secure a longer-term commitment to the ATI

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**Thank you**