

Support for Powertrain Innovation in the UK

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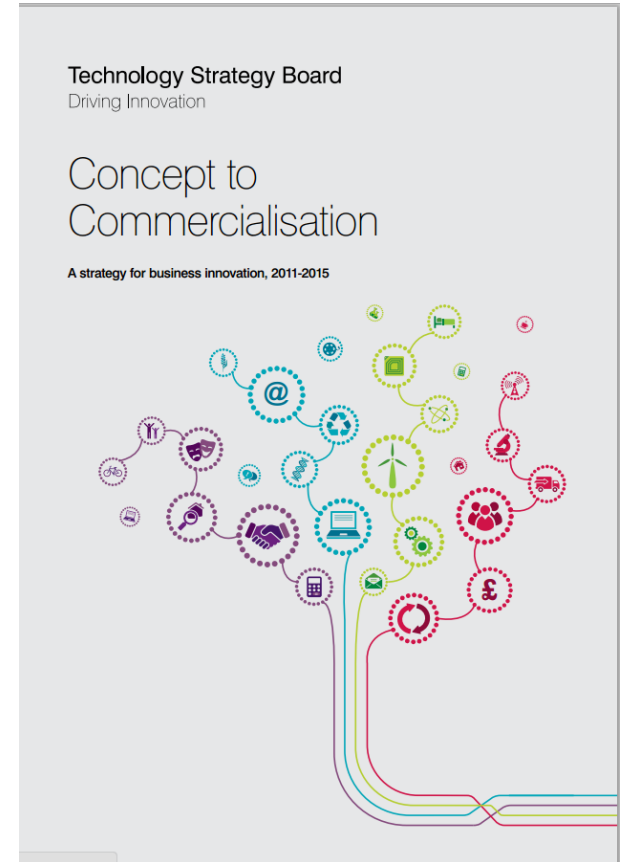
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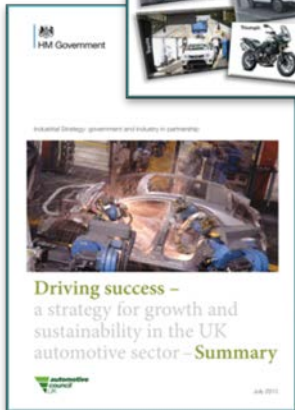
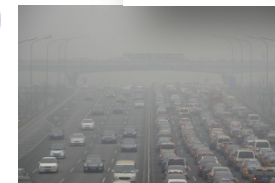
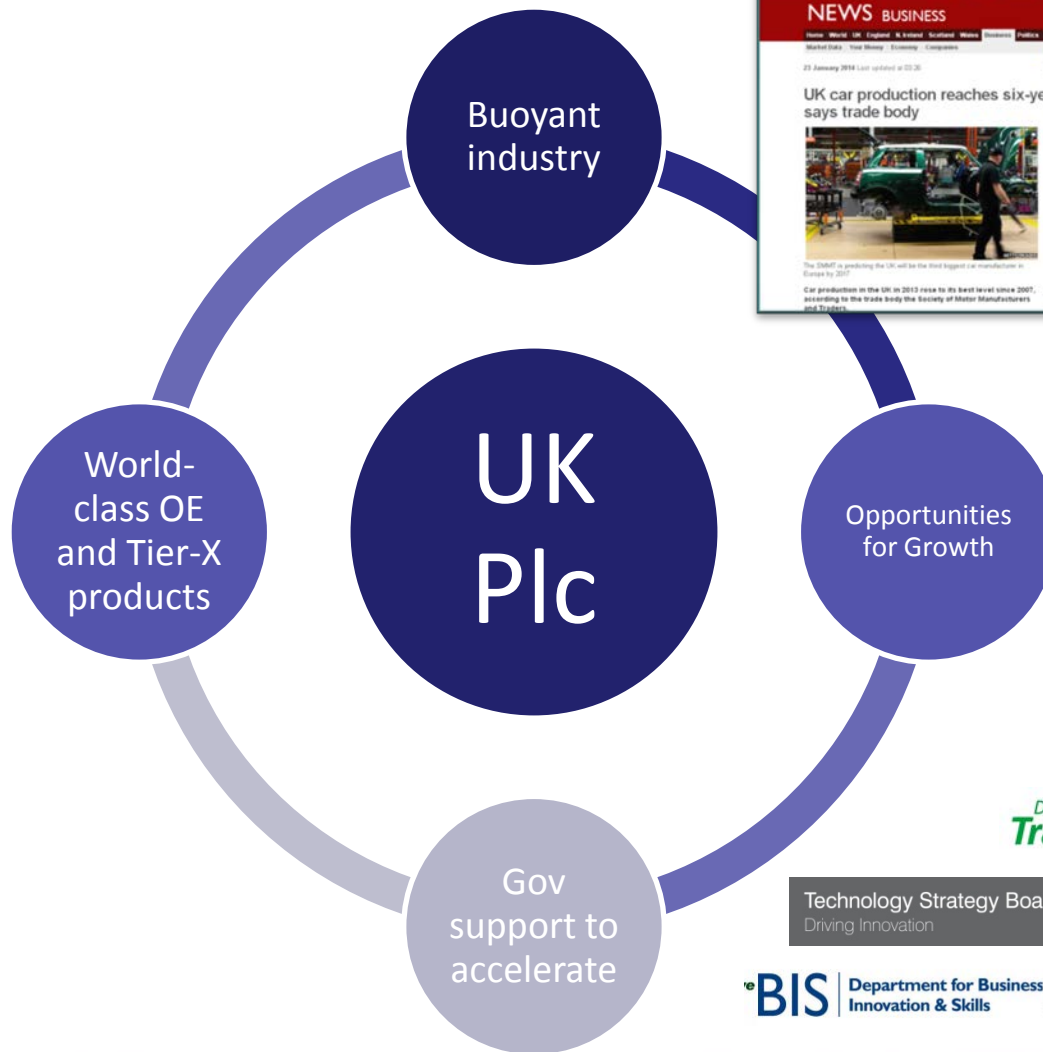


Why do we hear so much about 'Innovation' ?

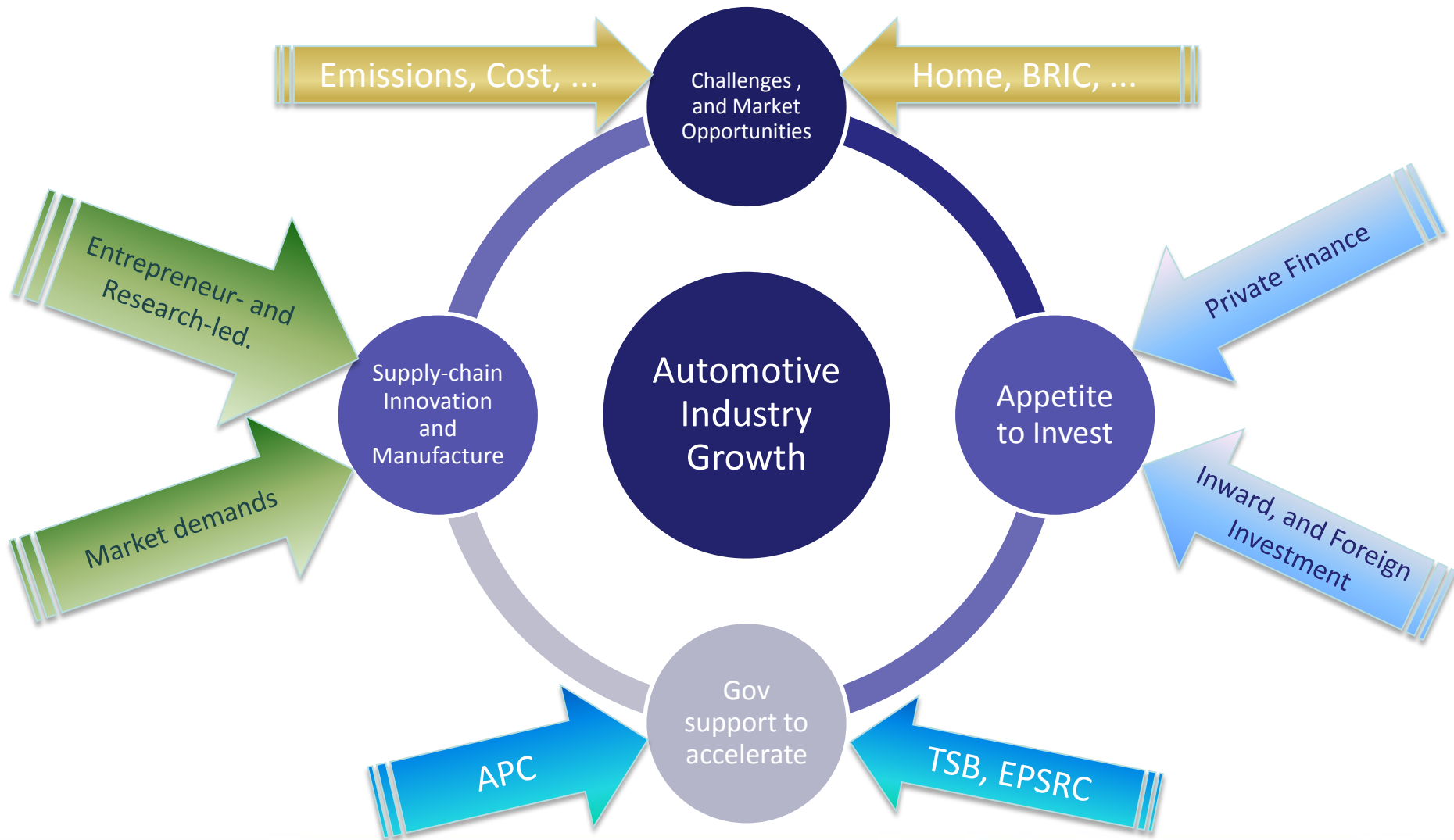
- Seen as the key to differentiation in the world of business
- Innovation in design, production, deployment, and business
- Best value investment for UK plc
- Sharing of knowledge, skills, learnings
- Leveraging the power of UK academia



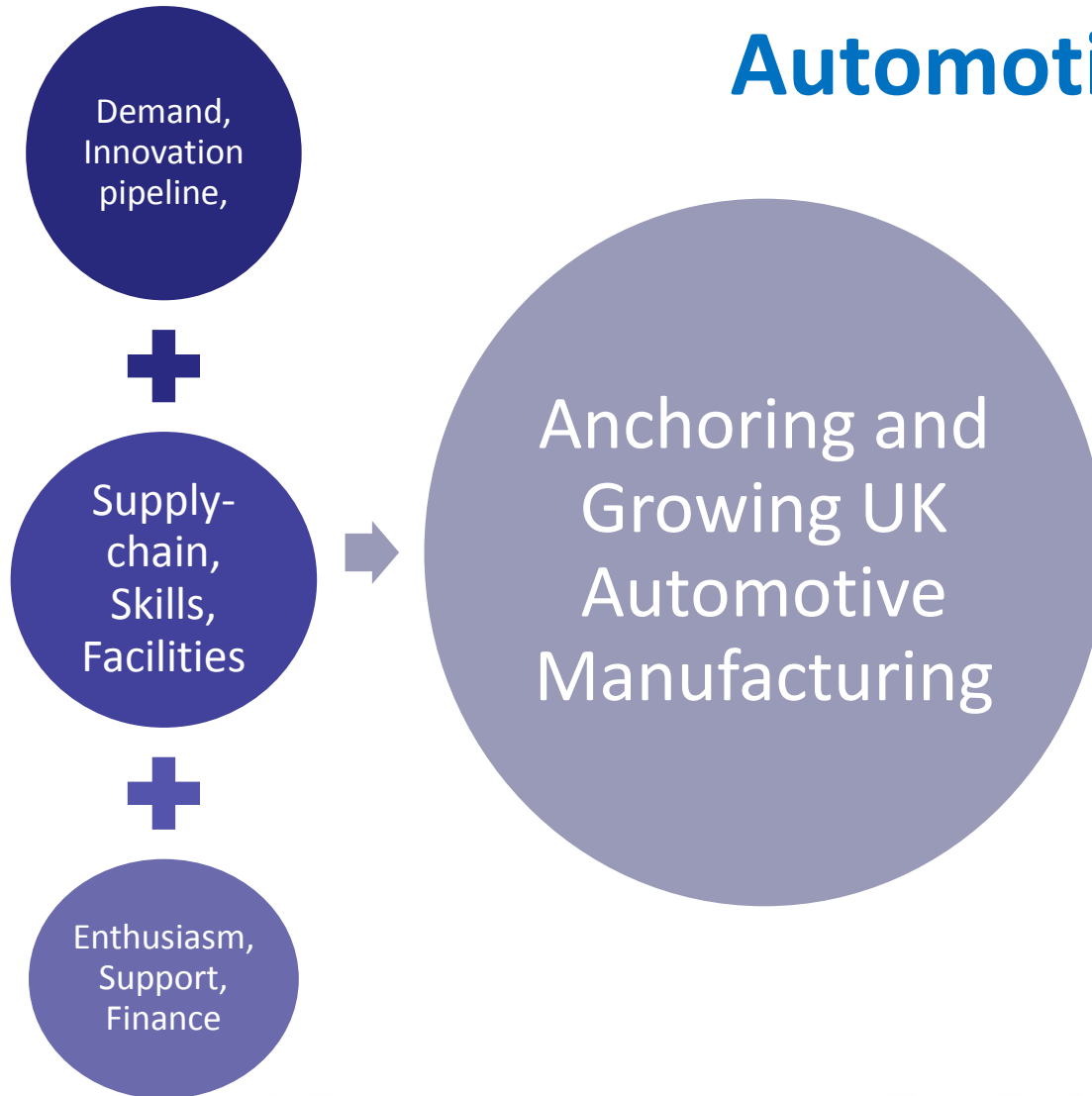
Enabling Success for UK Plc



Supporting Growth in UK Automotive



Sustaining the UK Automotive industry success



A Snapshot of the Technology Strategy Board

- UK's Innovation Agency
- BIS core funding ~£440m FY1314
- Investment criteria
 - Is the idea 'ready'?
 - Is there a large market opportunity?
 - Does the UK have the capability?
 - Can TSB make a difference?
- Transport ~£20m
 - Co-funding can increase this 3x
 - Cross-cutting technologies
 - Pipeline with other support (APC, TSCat, EPSRC, ...)



Summary - Where are we heading?

- **We've 'Never had it so good'**
 - Challenges and Opportunities = Great chance for UK Plc
 - Funds to do things,
 - Industry buoyant and investing,
 - Appetite and Enthusiasm to invest and grow
 - Strong UK (and EU) government support
- **Not just about EV's**
 - Life in the old ICE for some time to come
 - HEV, Fuels, Infrastructure, IM – all playing a part

Summary – Continuing Support

- Realism in Gov for pragmatic solutions today & tomorrow, whilst also supporting the longer-term zero-carbon solutions
- APC is GREAT news!
 - Enables TSB to refocus in on IR between TRL 3-6
 - APC can take TRL 7+ and other bigger projects to anchor R&D and production in the UK
- Support for other activity, and projects in other sectors
 - Energy (Local Energy Systems)
 - HGV (Low Carbon Truck Trial)
 - Niche Vehicle Network
 - Hydrogen
 - Transport Systems

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Questions?

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