The UK National Innovation Agency

~180 people, >2000 years business experience,
Investing £350-450M p.a.
Our goal is to accelerate economic growth by stimulating and supporting business-led innovation.
Our new strategy - key points
Accelerating the journey from concept to commercialisation

• Connecting the innovation landscape
• Turning government action into business opportunity
• Investing in priority areas based on potential
Investing in priority areas based on potential
## Collaborative R&D funding

<table>
<thead>
<tr>
<th>TRL</th>
<th>MAIN FUNDER</th>
<th>MFG Readiness</th>
<th>UNIVERSITY RESEARCH</th>
<th>COLLABORATIVE R&amp;D Projects</th>
<th>COMPANY BASED</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Basic Idea</td>
<td></td>
<td>Basic Idea</td>
<td>Process Validated in Laboratory</td>
<td>Capability Validated on Economic Runs</td>
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<tr>
<td>2</td>
<td>Concept Developed</td>
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<td>Concept Developed</td>
<td>Process Validated on Production Equipment</td>
<td>Capability Validated over Range of Parts</td>
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<tr>
<td>3</td>
<td>Experiments Proof of Concept</td>
<td></td>
<td>Experiments Proof of Concept</td>
<td>Process Validated on Production Equipment</td>
<td>Capability Validated on Full Range of Parts</td>
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<td></td>
<td>Or Demonstrator</td>
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<td>4</td>
<td>Process Validated in Laboratory</td>
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</tbody>
</table>

**TSB Scope**

Monday, 25 March 2013
Technology Strategy Board
Driving Innovation

The Toolset
Range of Tools with different objectives / characteristics

Smart
SBRI
Collaborative R&D
_connect
Knowledge Transfer Partnerships
eurostars™
Knowledge Transfer Networks
CLEAN AND COOL MISSION 2012
Innovation Vouchers
Launchpad
New Technology Strategy published...

Advanced Materials, Bioscience, Electronics Photonics & Sensors, ICT

http://www.innovateuk.org/_assets/enablingtechnologies_strategywebfinal.pdf
And a new competition to match ...

Advanced Materials, Bioscience, Electronics Photonics & Sensors, ICT

A feasibility study competition for small and micro companies with up to £2M to invest in projects across the enabling technology areas.

http://www.innovateuk.org/content/competition/technology-inspired-innovation4.ashx
ICT @ TSB = Software Enabling Technology Innovation

4 Themes

Data Exploration

User Experience

Confidence in Distributed ICT
Software Engineering Sub-themes

- Software exploitation of H/W developments
- Multi-disciplinary software creation
- Incentivising software skills
- Designing for autonomy and intelligence
- Ensuring software quality despite low barriers to entry
- Energy efficient software

Monday, 25 March 2013
Thank you / Questions?

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