



UK SPACE
AGENCY

Bringing Space down to Earth

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<http://www.bis.gov.uk/ukspaceagency>



A Satellite Enabled World...



- In-car Navigation
- Mobile Communications
- Weather Forecasting
- Broadcast TV
- Environmental Monitoring
- Banking Transactions
- Mapping
- Maritime Surveillance
- Crop Management
-

UK Space Agency – Our Roles



Leadership

Policy & Regulation

Education & Training

Programmes

130 staff
\$550M p.a.

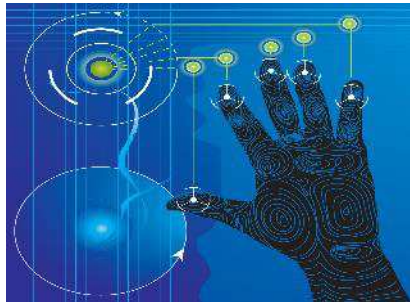


Science & Technology

Innovation & Investment

Business Growth

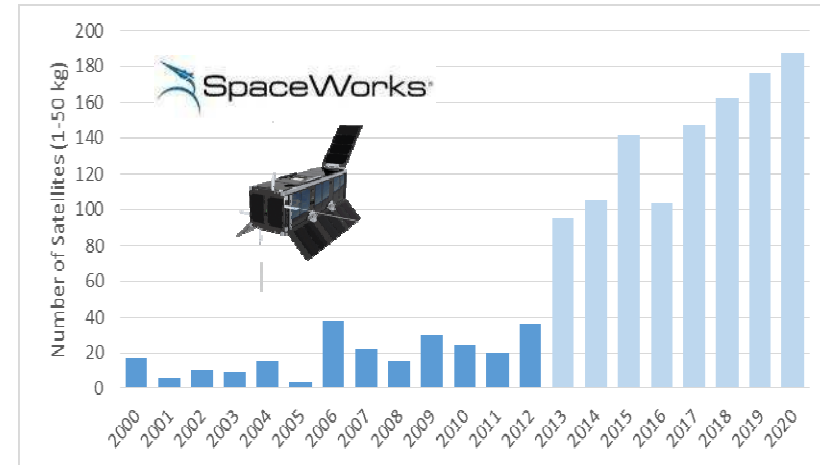
Partnership



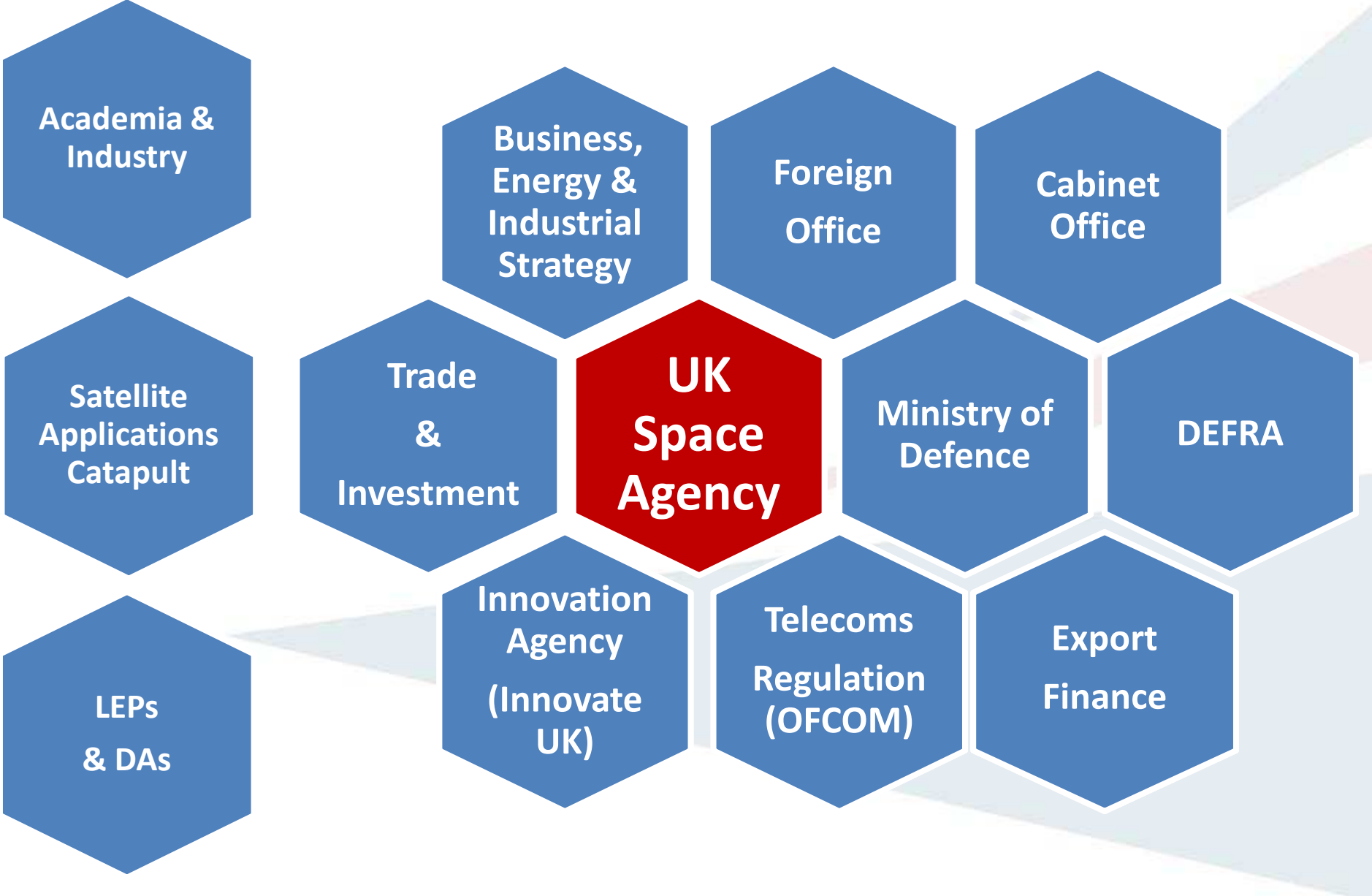
Commercial Space Launch

- **Low cost access to space key element of industrial strategy**
 - Innovative commercial market
 - sub-orbital passenger & science flights
 - small satellite launch capability
 - game-changing technology

- **UK industry ambition to establish a Spaceport**
 - review of Commercial Spaceplane Certification and Operations
 - public consultation
 - Vertical and horizontal options under discussion

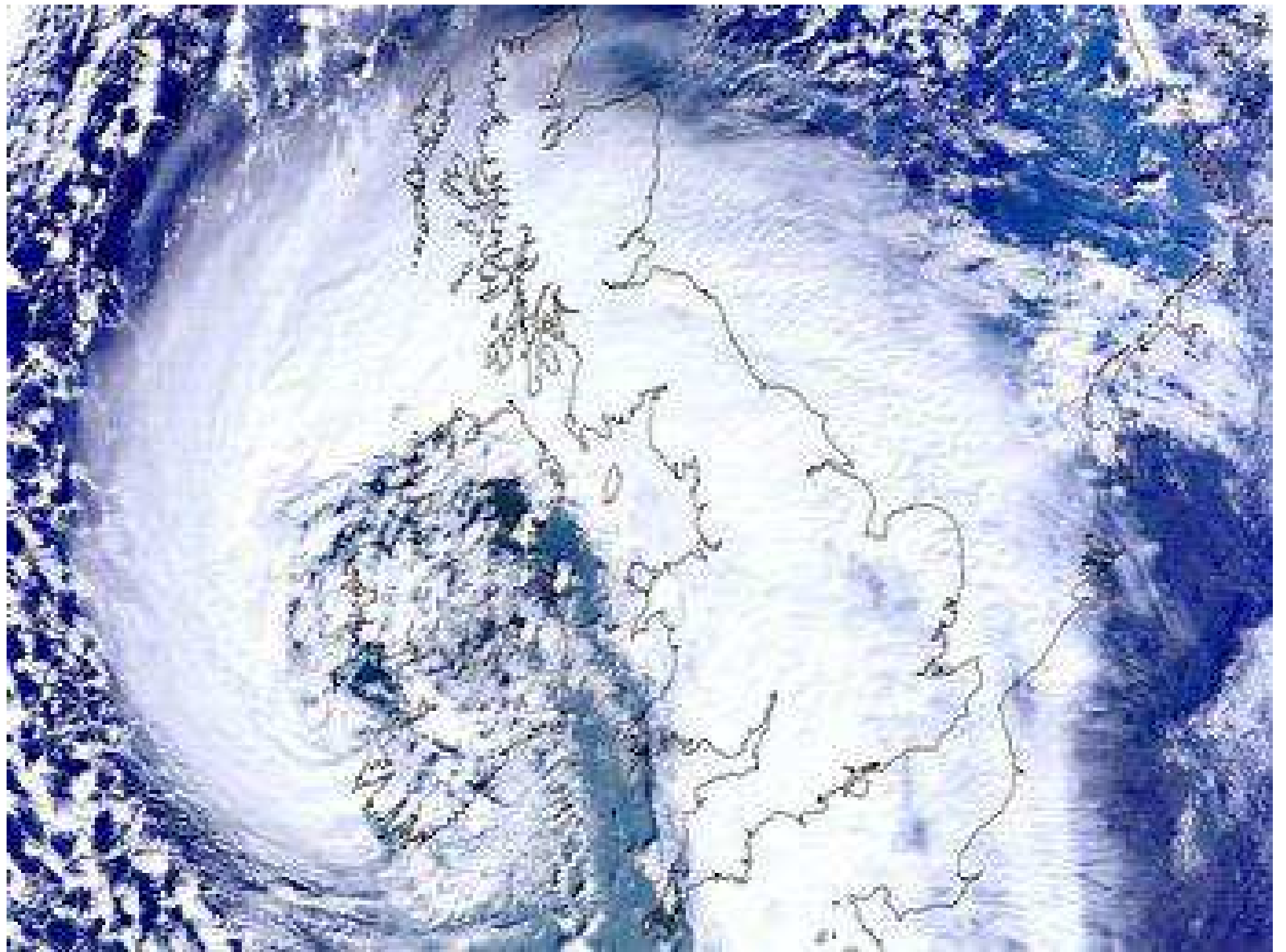


UK Space Agency – UK Partnerships

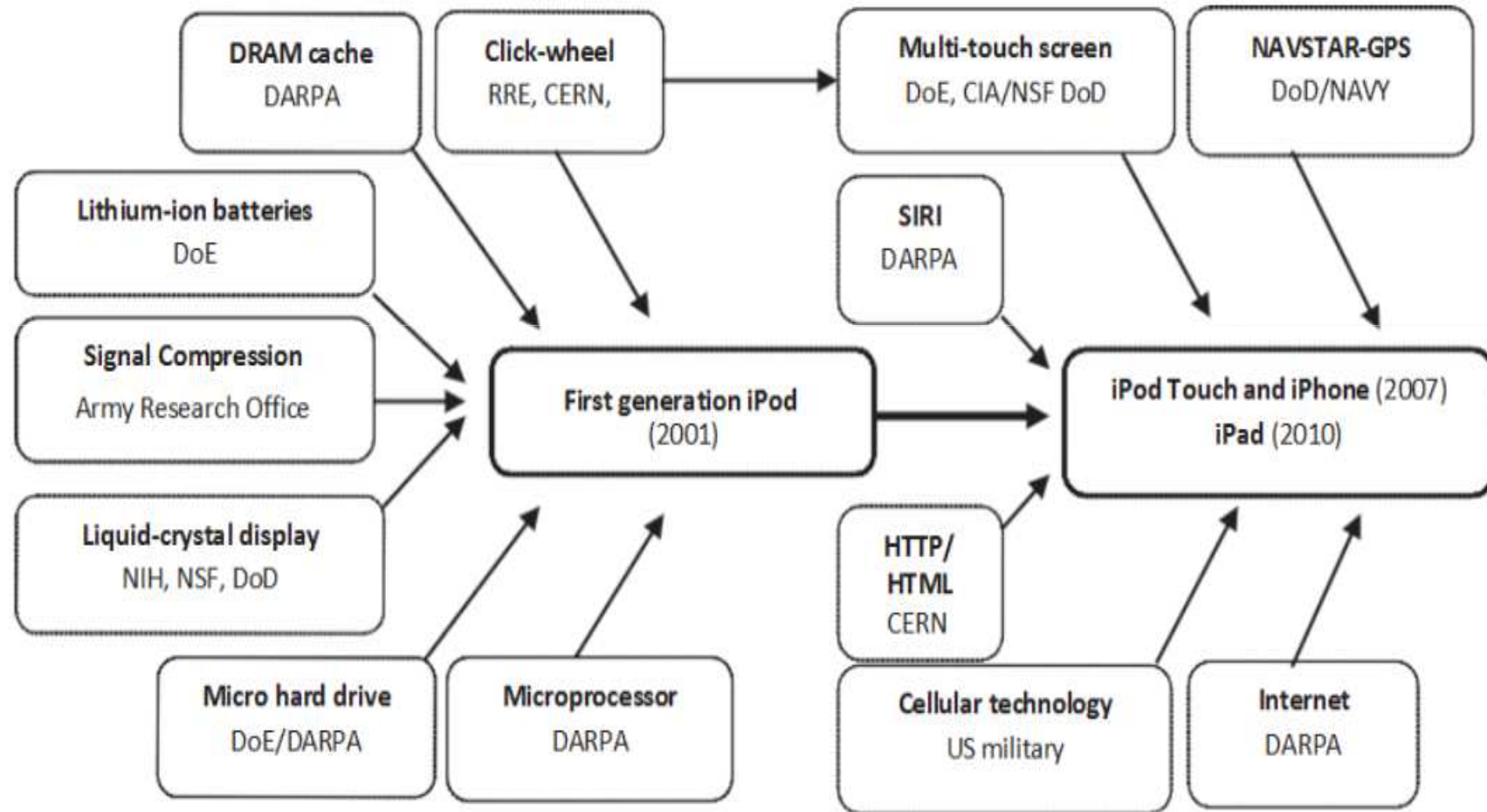


Applications and Services





Public research underpinning private products



Source: Mazzucato (2013), p. 109, Fig. 13

Exeter City Council



UK SPACE
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Pill Cam



Counting caravans, or buildings





Thank you

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