# UK SPACE AGENCY

# Unlocking Space for Dual Use

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# Programme Summary

## Programme Structure

### Phase 1 – Scoping Exercise

- Barriers Scoping exercise (RFI)
- Capabilities Mapping exercise
- Designing the Interventions

### Phase 2 – Intervention Delivery

- Delivering the **Interventions**
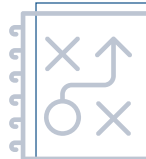- International Comparison exercise
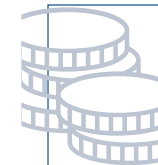- Leading engagement with the Defence community

## Programme Roles

- One stop shop for information
- Strategic alignment
- Funding support & Investment streams

# Barriers identified through the RFI

| | | |
|---|---|---|
| Important | General | Internal |

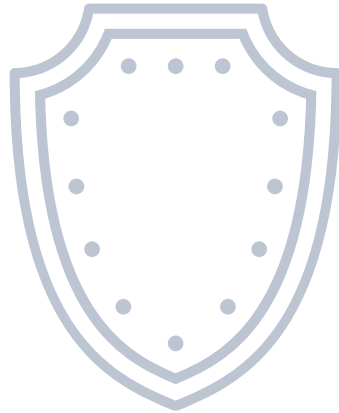| | | | | | | | |
|---|---|---|---|---|---|---|---|
| 1 Unclear end-customer needs | 2 Complicated procurement processes | 3 Restrictive procurement conditions | 4 Limited funding for early-stage tech | 5 Lack of routes to market | 6 Lack of clear Dual Use Funding Routes | 7 Divergent requirements | 8 Complex Dual Use landscape |
| 9 Investment clarity in the UKSA | 10 Clearance and classification | 11 Defence Engagement & Collaboration | 12 Lack of communication across HMG | 13 Reduced human resources in the UKSA | 14 Lack of interest from academia and start-ups | 15 Export Controls & Regulations | 16 Lack of access for SMEs |
| 17 Funding and Investment availability | 18 Limited access to facilities and infrastructure | 19 Intellectual Property (IP) management | 20 Technology adoption and adaptation | 21 Perception of the Defence sector | 22 Information access, awareness, and availability | 23 Skills availability across sectors | 24 Collaboration across the Space Sector |

# Capabilities Mapping

The Capabilities Mapping exercise was conducted to identify and assess the join civilian and defence capability needs in order to deliver a clear demand signal for the UK space sector.
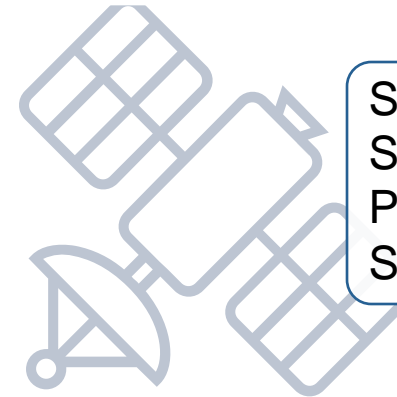
| Civilian | Defence | Dual Use/Both |
|----------|---------|---------------|
| IOSAM | SC<br>C2<br>ISR | SATCOM<br>SDA<br>PNT<br>Space Data |

# Potential Interventions*

*subject to SR and approvals

| One stop shop for information | GovBridge Dual Use module | UKSA – MoD funding coordination | UKSA - MoD new funding partnerships |
| --- | --- | --- | --- |
| Delivering through others | Clearance & Classification support | Funding opportunities | UKSA – MoD strategic coordination |
| | Export Control & Regulations support | Access to Facilities support | |

# Q&A