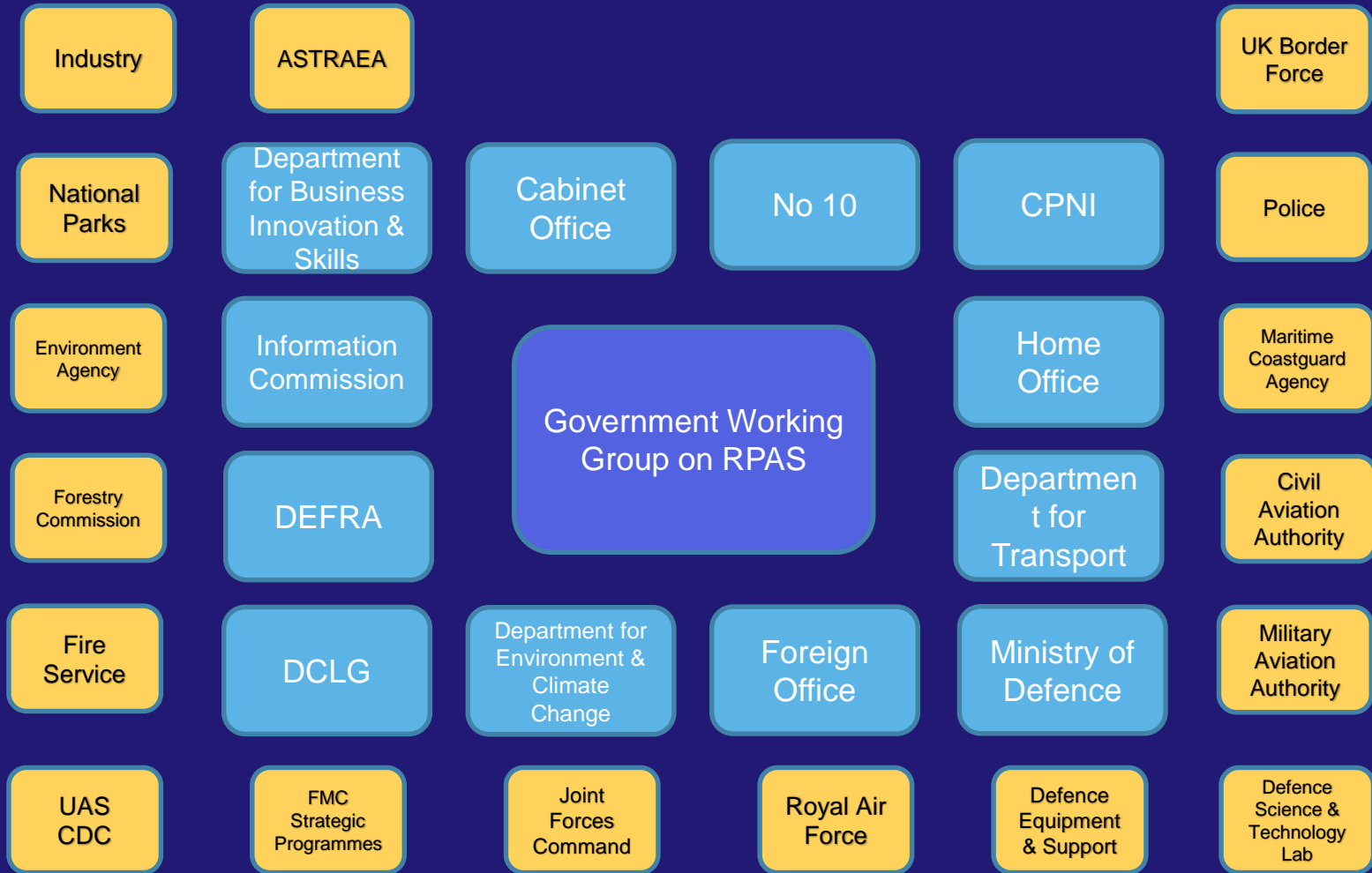


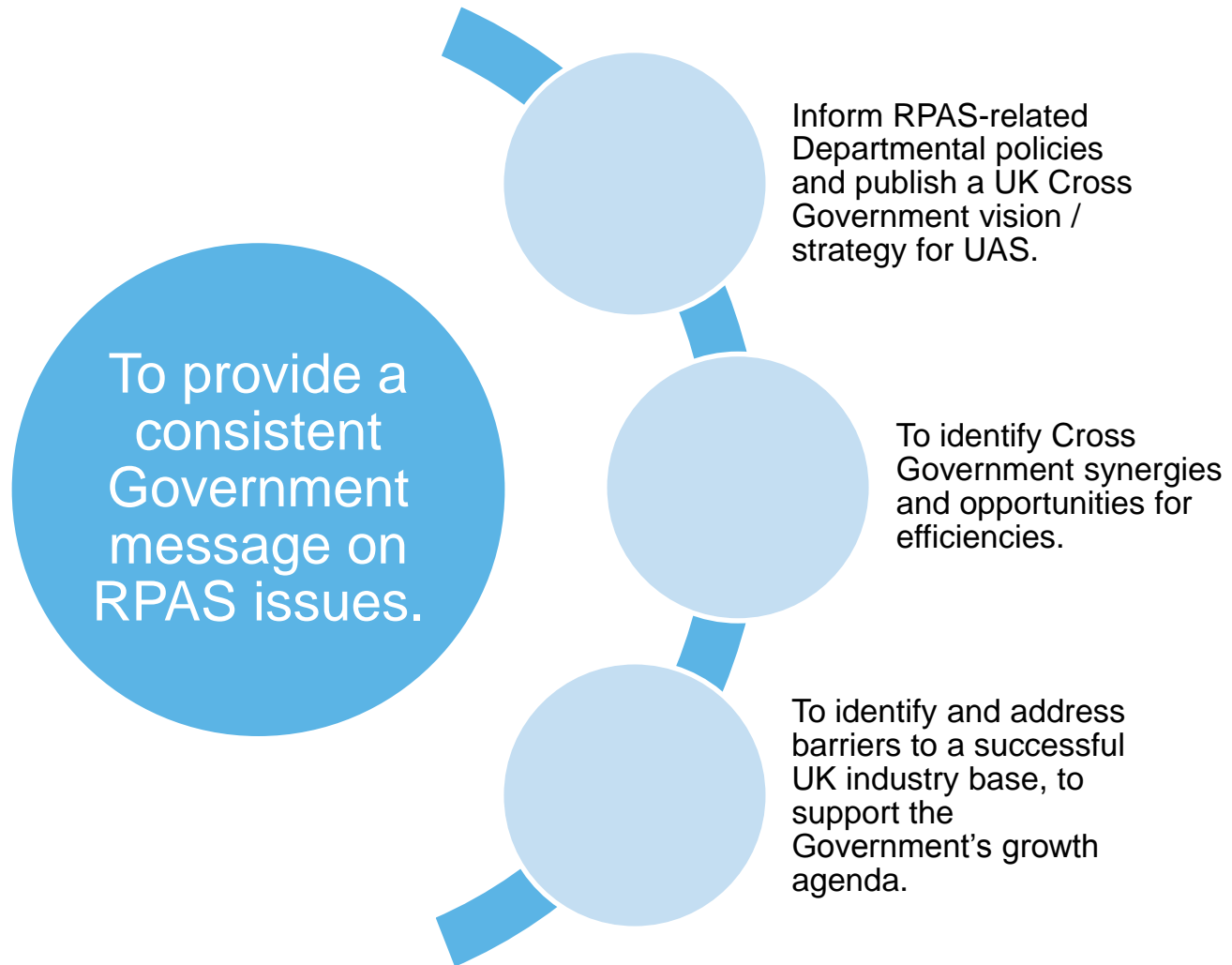


HM Government

Government Working Group on RPAS

Paul Cremin
Chairman
Government Working Group on RPAS







Smarter

- Lessons learned from MOD programmes and how they can be applied across other Governments.
- Collaborative research into key technologies
- Understanding Government Requirements
- Joined up in dealing with difficult issues

More Efficient

- Multifunctional capability to address Government needs
- Maximising existing infrastructure
- 8 Great Technologies (Robotics & Autonomous Systems)

More Successful

- Coordinating common enablers to allow UK industry to grow:
 - Proportionate Regulation, UK Airspace access & Infrastructure
- UK leading the debate in Europe/Globe
- UK plc to be successful in growing the RPAS market, product, technology, operations, services etc.



Lack of a Regulatory Framework

Public Concerns (Safety, Privacy, Data Protection)

Airspace Access (Segregated Airspace)

Government/Public Investment

Industry have asked for Government help



European Regulation/ European Roadmap for the integration of civil RPAS into European Airspace

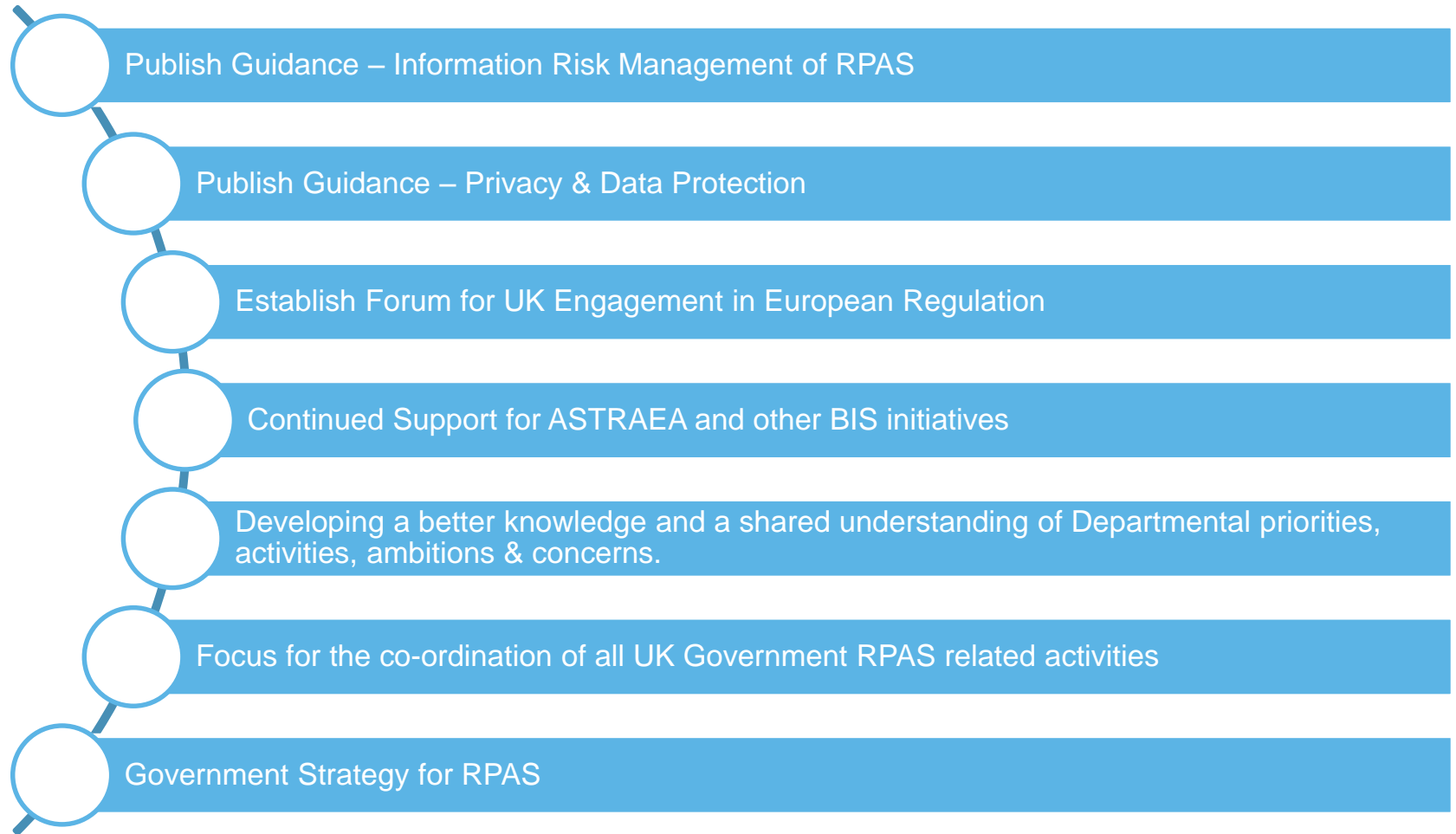
Identifying the extent to which the UK can support safe and secure RPAS operations in the UK, including options for the certification of RPAS, pilot licensing, and associated systems.

Identifying the key characteristics of RPAS infrastructure, including the potential radio spectrum for RPAS operations in the UK

Ensure sufficient infrastructure to support MOD research and training in UK

Seek to identify common Cross Government user requirements to understand future concepts for shared assets / system procurement and maintenance.

Determining how the UK might best position itself to take advantage of RPAS industry and technology.





HM Government

Thank You
Questions