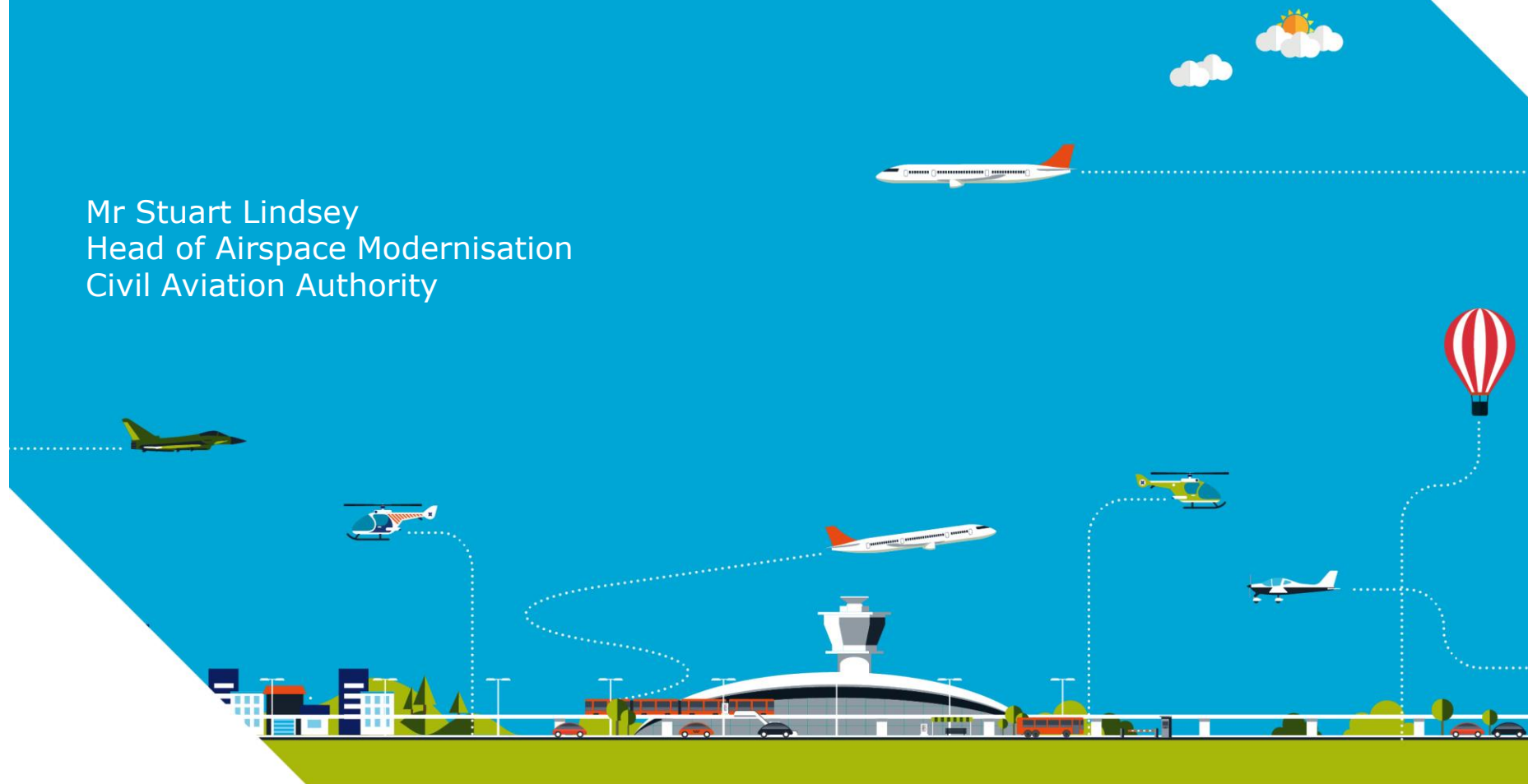
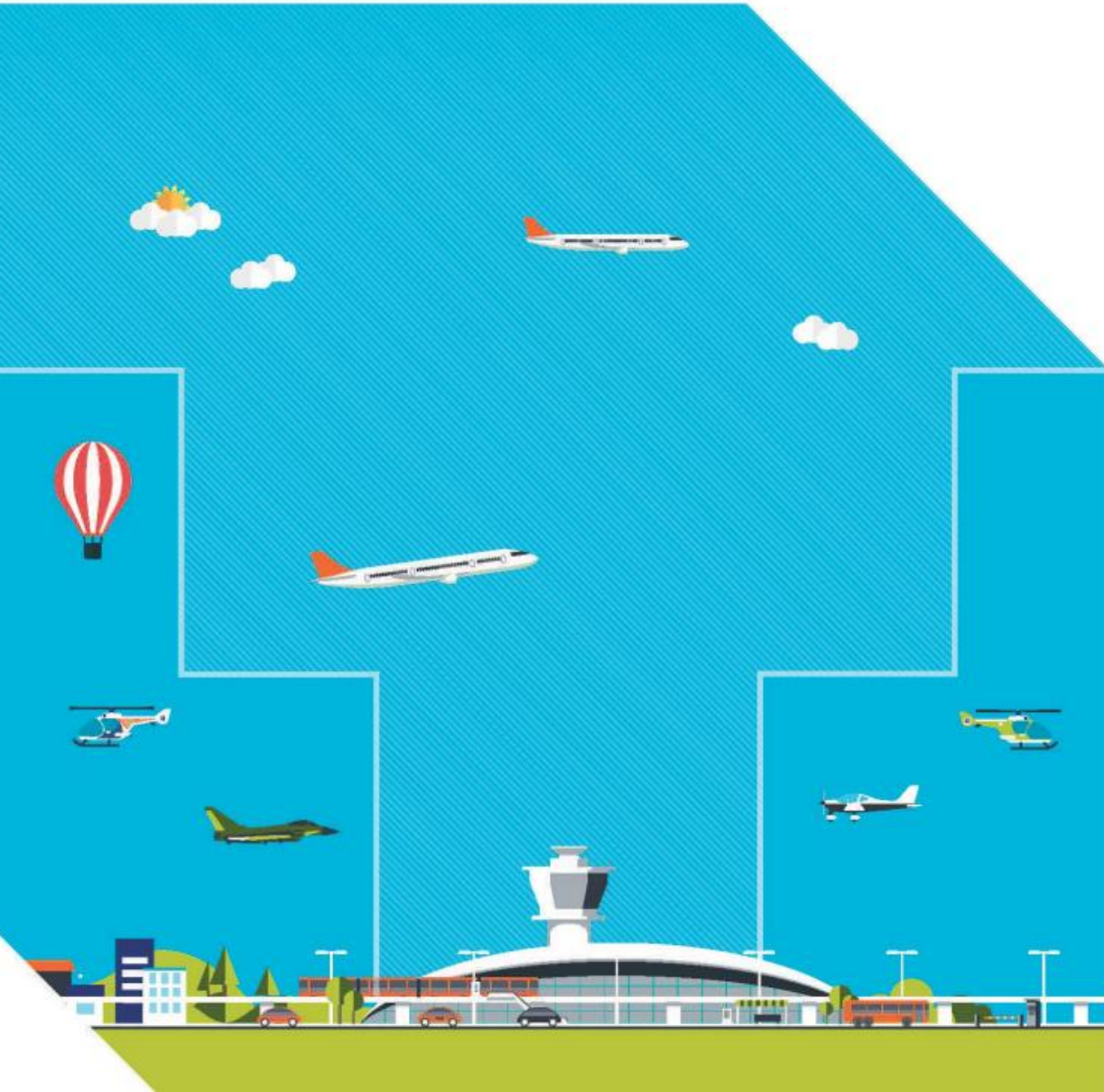


# Airspace Modernisation Strategy

Mr Stuart Lindsey  
Head of Airspace Modernisation  
Civil Aviation Authority





## Airspace Modernisation Strategy (AMS) – CAP1711

(...it's not the Airspace Change Process – CAP1616)

The AMS has a statutory basis – it is required under Direction from the DfT and progress is reported on annually

(...proposed changes to the airspace structure must 'not be inconsistent with the AMS')

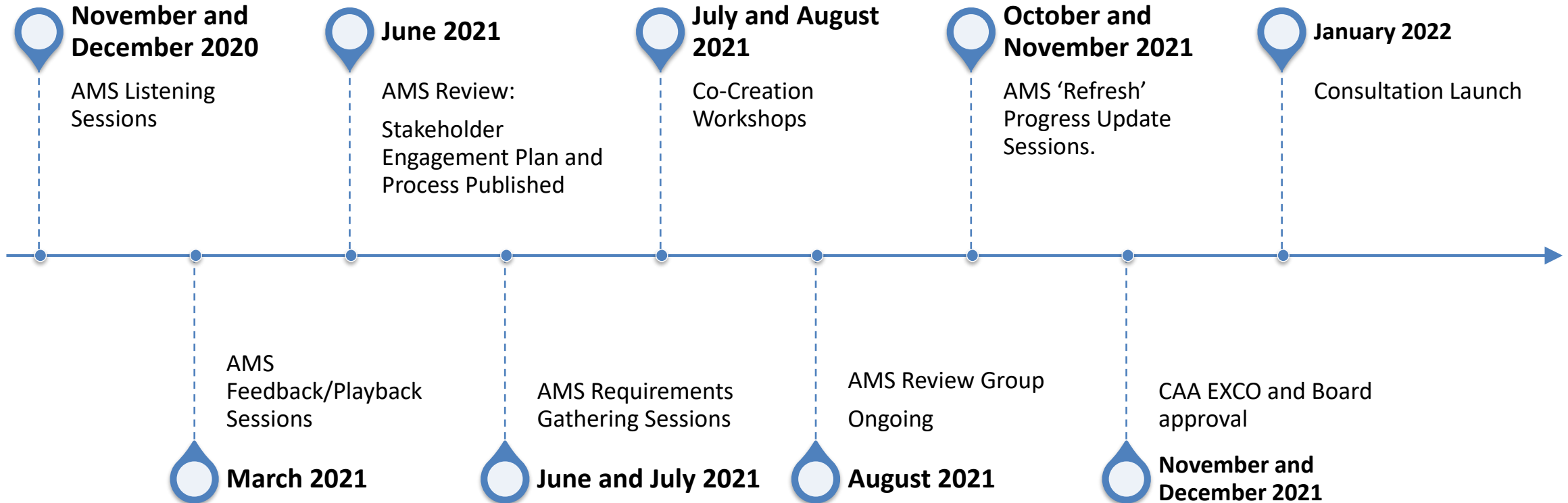
## Proposed refresh of the AMS currently out for consultation

(...a 12-week, public consultation that finishes early April)

Certain AMS 'Initiatives' (e.g. FASI) require coordination – ACOG and their master planning activity

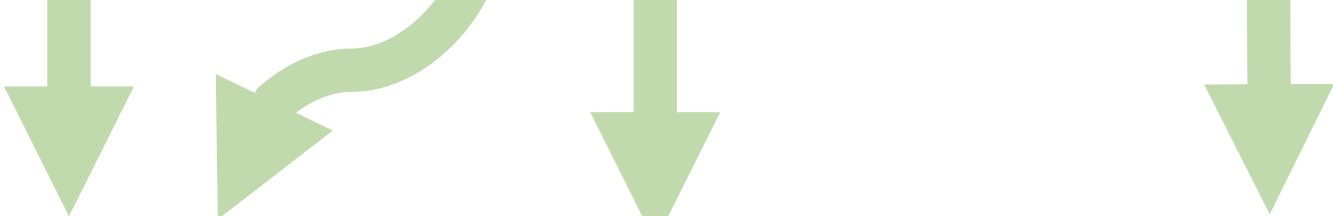
(...an iterative, evolving planning process that informs CAP1616 stages' gateway decisions)

# AMS Refresh Steps to Date



**AIRSPACE MODERNISATION STRATEGY**

**ENDS**      **WAYS** &      **MEANS**



**STRATEGY**

**DELIVERY**

**Part 1:  
Strategic objectives  
and enablers**  
*required outcomes for  
a modernised airspace  
and the supporting  
high-level enablers*

**Part 2:  
Delivery elements**  
*the design, operations  
and technology needed  
to deliver a modernised  
airspace*

**Part 3:  
Deployment**  
*timelines and delivery  
plans for each element*

**Annex: Governance structure**

# Direction of 'refreshed' AMS

Based upon Stakeholder Engagement & Requirements Gathering Sessions;

- Environmental Factors (Noise, CO2 and Air Quality) become overarching principles
- Align new AMS to ICAO Global Air Navigation Plan (GANP)
  - Fulfil the UK obligation to GANP requirements
  - AMS written to enable GANP and UK specific modernisation requirements
  - Direct UK Airspace Rulemaking and Policy making processes
- Introduce new areas of focus to the 2017/18 version of the AMS; e.g. integration of new entrants, better enabling VFR access to controlled airspace, ICAO FIS, dynamic airspace sharing at lower levels, etc.



## Next Steps



Now - ongoing

Review consultation inputs  
Internal CAA governance  
Working on Part 3



April 2022

Consultation Close  
Consultation Response Document



Q3 2022

Publication of revised AMS