

May 2023

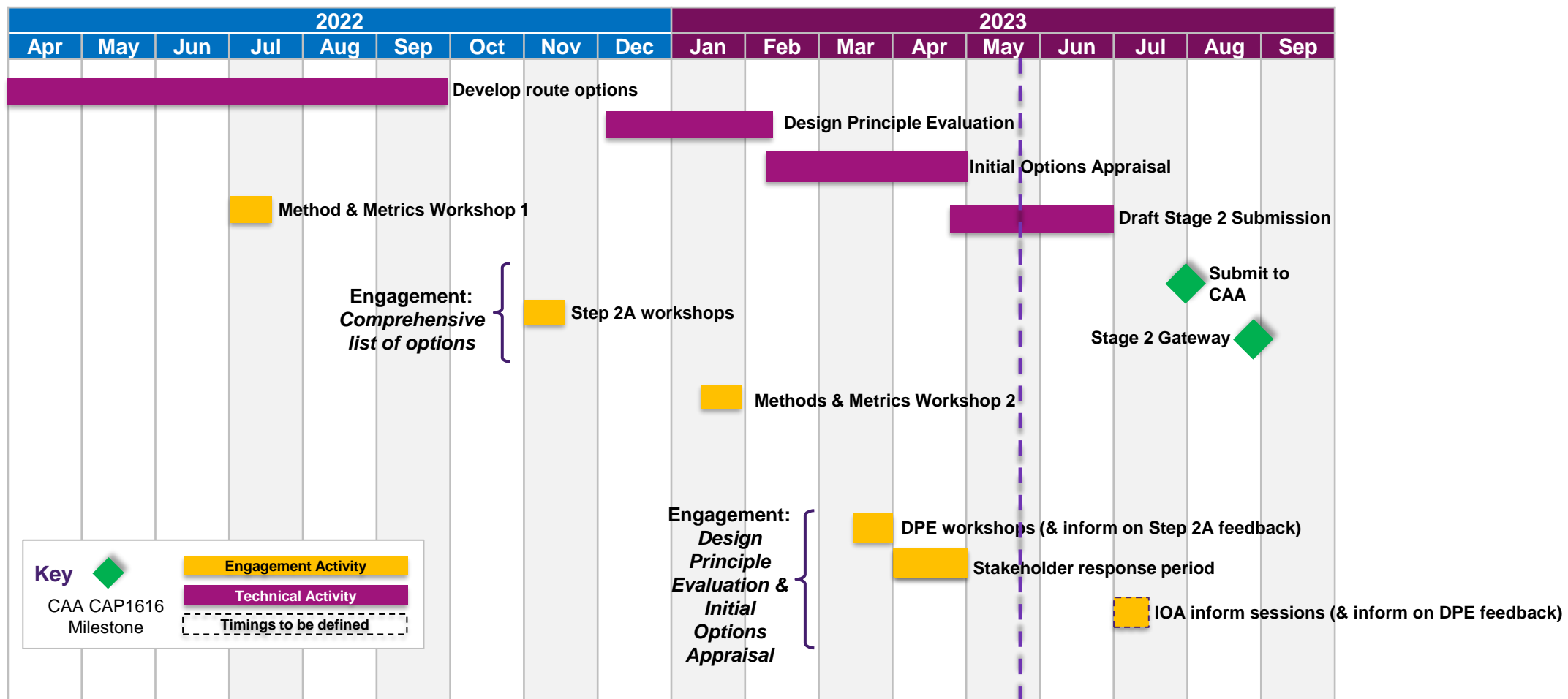
An aerial photograph of Heathrow Airport at dusk. The terminal buildings are illuminated from within, and the tarmac is lit by ground lights. Several aircraft are visible on the ground, including a large white and red aircraft in the foreground. The sky is a mix of orange, pink, and blue.

Airspace Modernisation: Airspace Change Proposal

May NACF Update

Heathrow

Heathrow's Stage 2 Plan

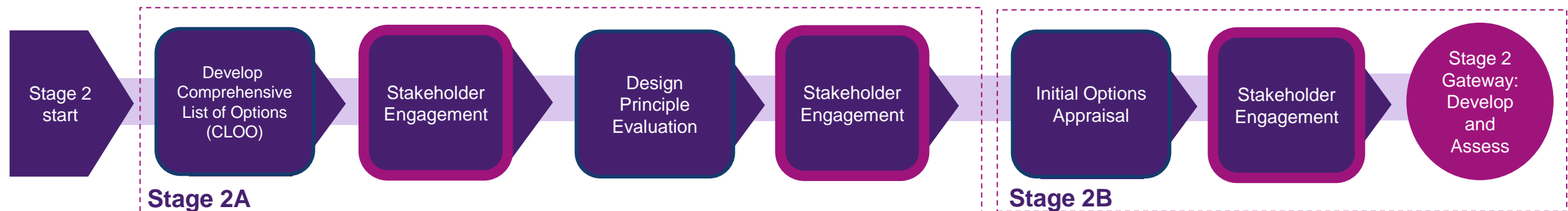


We plan to host further engagement activities in Stage 3, followed by a formal full public consultation estimated c. 2025

WE ARE HERE

CAP1616 Stage 2 Recap

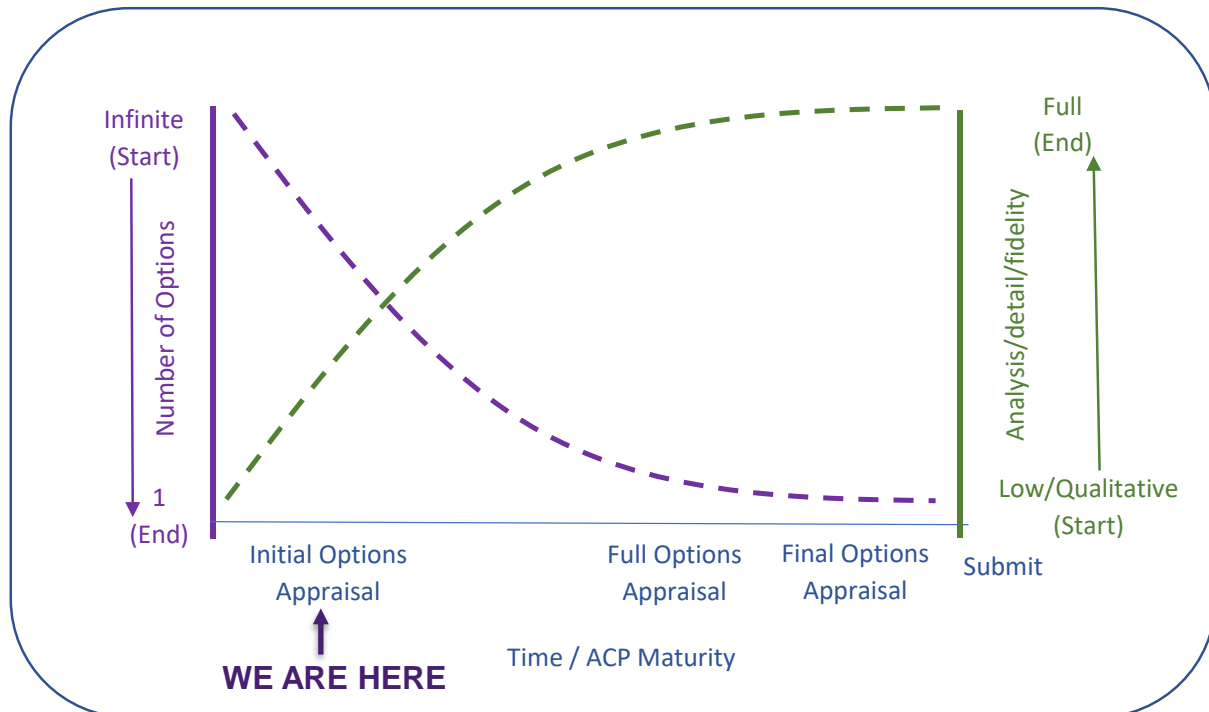
- At Stage 2 CAP1616 requires us to develop a list of options that align with the Statement of Need and Design Principles developed with stakeholders at Stage 1
- We undertook a Design Principle Evaluation (DPE) to provide a high-level summary of how the design options have responded to the Design Principles
- We are required to produce an Initial Options Appraisal (IOA) that satisfies the requirements in Appendix E of CAP1616 including analysis of associated noise and environmental considerations
- After reviewing results, we will determine a process for shortlisting the options for the Stage 2 submission



CAP1616: Phases of Appraisal

The Initial Options Appraisal (IOA) is the first of three appraisal phases, and **the level of detail will increase as we move through the appraisal phases**

Stage 2B: 'Initial' Options Appraisal:	Qualitative and/or quantitative assessment of longlist of options
Stage 3A: 'Full' Options Appraisal:	Quantitative assessment of shortlist of options, shared at consultation
Stage 4A: 'Final' Options Appraisal:	Update based on any changes required following public consultation



CAP1616 requires an 'Initial' Options Appraisal (IOA) to be prepared at Stage 2B which can be based on **qualitative information rather than quantitative analysis***, however Heathrow has used data wherever possible to ensure the appraisal is robust, consistent and evidence-based.

* Appendix B, B8

Upcoming Engagement Activities

July – IOA update online sessions

The purpose of these sessions will be to:

- Explain the approach taken to the IOA
- Explain the approach taken to the shortlisting of options
- Provide an update on Heathrow's progress with respite concepts
- Provide an opportunity for you to ask questions on Heathrow's IOA

Email
airspace@heathrow.com
for more information on
our ACP

Other Activities

- **CAA CAP1616 Consultation (Jan – Mar 2023) responses available to view (updated document expected Summer 2023):** https://consultations.caa.co.uk/safety-and-airspace-regulation-group/acp2022/consultation/published_select_respondent
- **ACOG public engagement materials available:** <https://www.oneskyoneplan.uk/>
- **CAA Consultation on strategic environmental assessment (SEA) and Habitats Regulation assessment (HRA)**