ICAO ENVIRONMENT

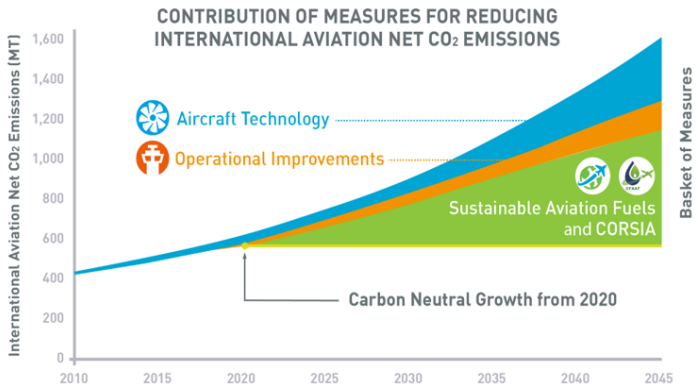
LTAG GLADs
OBJECTIVES AND EXPECTATIONS

ICAO Secretariat

APAC/MID/EURNAT/NACC/SAM/ESAF/WACAF Regions,

27 March - 8 April 2022

ICAO Global Aspirational Goals



2019

ICAO Assembly requested the ICAO Council to:

- explore the feasibility of a long-term global aspirational goal (LTAG)

2010

ICAO adopted two Global Aspirational Goals

2% annual fuel efficiency improvement through 2050

Carbon neutral growth from 2020 (CNG2020)

BASKET OF MEASURES

Complemented by

CORSIA

2022

LTAG High-Level Meeting (HLM)

41st ICAO General Assembly

- Results of the feasibility of LTAG will be presented.

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ICAO 40th Assembly Resolution

Resolution A40-18, paragraph 9 requested the LTAG work

Task

The Assembly… Requests the Council to

continue to explore the feasibility of a long term global aspirational goal for international aviation,

How to do the task

through conducting detailed studies assessing the attainability and impacts of any goals proposed, including the impact on growth as well as costs in all countries, especially developing countries,

Timeline

for the progress of the work to be presented to the 41st Session of the ICAO Assembly. [2022]

Consideration

Assessment of long term goals should include information from Member States on their experiences working towards the medium term goal.

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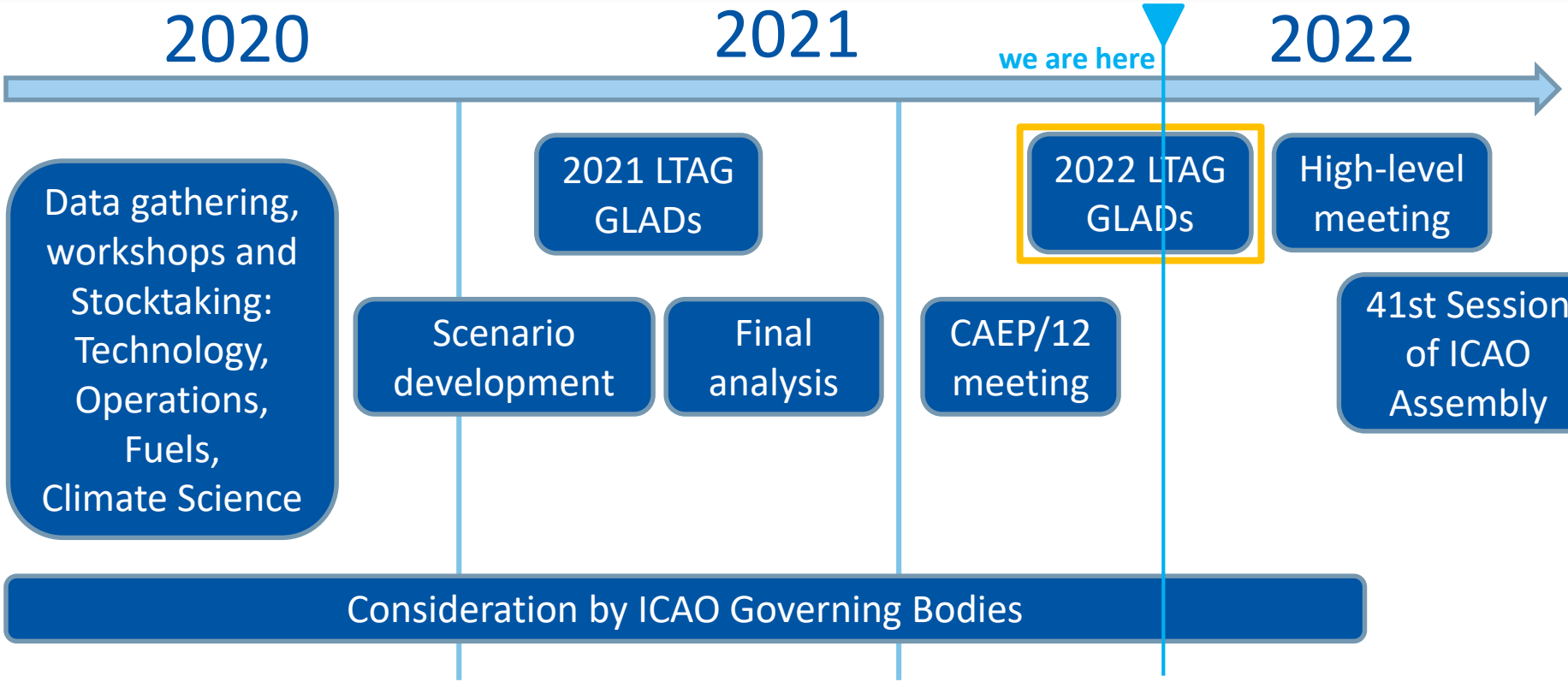
High-level LTAG timeline



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ICAO LTAG Report Background

CAEP undertook:

(1) data gathering from internal and external sources in a transparent and inclusive manner,

(2) ***development of combined in-sector scenarios*** from technology, fuels, and operations that represent a range of readiness and attainability based on the data gathering, and

(3) ***conducted final analysis*** of the scenarios to understand those ***impacts on CO_2 emissions*** and ***cost associated with the scenarios*** and ***economic impacts on aviation growth, noise and air quality***, in all countries especially developing countries and the results was placed ***in context of the latest consensus scientific knowledge***.

The Council in March 2022 agreed that ICAO LTAG report be made available, as the input to further consideration by all States and stakeholders at the LTAG GLADs.

The LTAG report is now available at the LTAG Website.

https://www.icao.int/environmental-protection/Pages/LTAG.aspx (or search "ICAO LTAG")

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Objectives of LTAG GLADs

As part of the ICAO consultative process, and in addressing multiple requests received from 2021 LTAG-GLADs, the 2022 series of LTAG-GLADs aim to deliver the latest ICAO technical work on LTAG, and allow for the exchange of views.

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ICAO LTAG-GLADs Schedule

All times are on EDT (Montréal time)

Sunday (27 March)	Monday (28 March)	Tuesday (29 March)	Wednesday (30 March)	Thursday (31 March)	Friday (1 April)
		MID (06h00 - 09h00)	ESAF/WACAF (07h00 - 10h00)	EURNAT (07h00 - 10h00)	
	NACC/SAM (11h00 -14h00)				
APAC (20h00 - 23h00)					

Sunday (3 April)	Monday (4 April)	Tuesday (5 April)	Wednesday (6 April)	Thursday (7 April)	Friday (8 April)
		MID (06h00 - 09h00)	ESAF/WACAF (07h00 - 10h00)		EURNAT (07h00 - 10h00)
	NACC/SAM (11h00 -14h00)				
APAC (20h00 - 23h00)					

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Overall structure of LTAG GLADs

- LTAG-GLADs will be held at the plenary level only – no small group discussions.
- Each day starts with a series of presentations to explain the ICAO progress on LTAG.
- Q&A session (Day 1) to facilitate understanding on LTAG, and Dialogue session (Day 2) to share views.
- All participants can listen to the LTAG-GLADs programme, but only nominated representatives may provide input during Q&A and Dialog Sessions.

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ICAO LTAG-GLADs Programme

Day 1
Understanding the latest ICAO technical work on LTAG **(How can the ICAO technical work form the basis of a decision on LTAG?)**
1. Opening ceremony – Welcome address and 2022 LTAG-GLADs objectives and expectations
2. LTAG report presentation – ICAO's technical work on the feasibility of LTAG
3. Q & A Session, Part I – Understanding the ICAO LTAG report (overview, scenarios, cost)
Coffee Break
4. Q & A Session, Part II – Understanding the ICAO LTAG report (technology, operations, fuels)
5. Plenary – Wrap-up and preparation for Day 2

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ICAO LTAG-GLADs Programme

Day 2
Building blocks to facilitate LTAG decision **(What will the ICAO High-level Meeting and the 41st Session of the ICAO Assembly be asked to decide on LTAG?)**
1. Recap of discussions on Day 1
2. Presentation on the road to the ICAO Assembly
3. Dialogue, Part I – What are building blocks for LTAG decision?
Coffee Break
4. Dialogue, Part II – What are building blocks for LTAG decision?
5. Wrap-up

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Outcome of LTAG-GLADs

- Questions and answers at the Q&A session (Day 1) will be consolidated by the Secretariat, and made available as FAQs on the GLADs website.
- Views expressed at the Dialogue session (Day 2) will be consolidated by the Secretariat, and made available at the GLADs website.
- These outcomes will be brought to the consideration of the ICAO Council, assisting its further work on LTAG.

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