

TENTH NAM/CAR CIVIL AVIATION TRAINING CENTRES WORKING GROUP MEETING (NAM/CAR/CATC/WG/10)



Summary of Training Issues Presented at ICAO's A42

A42

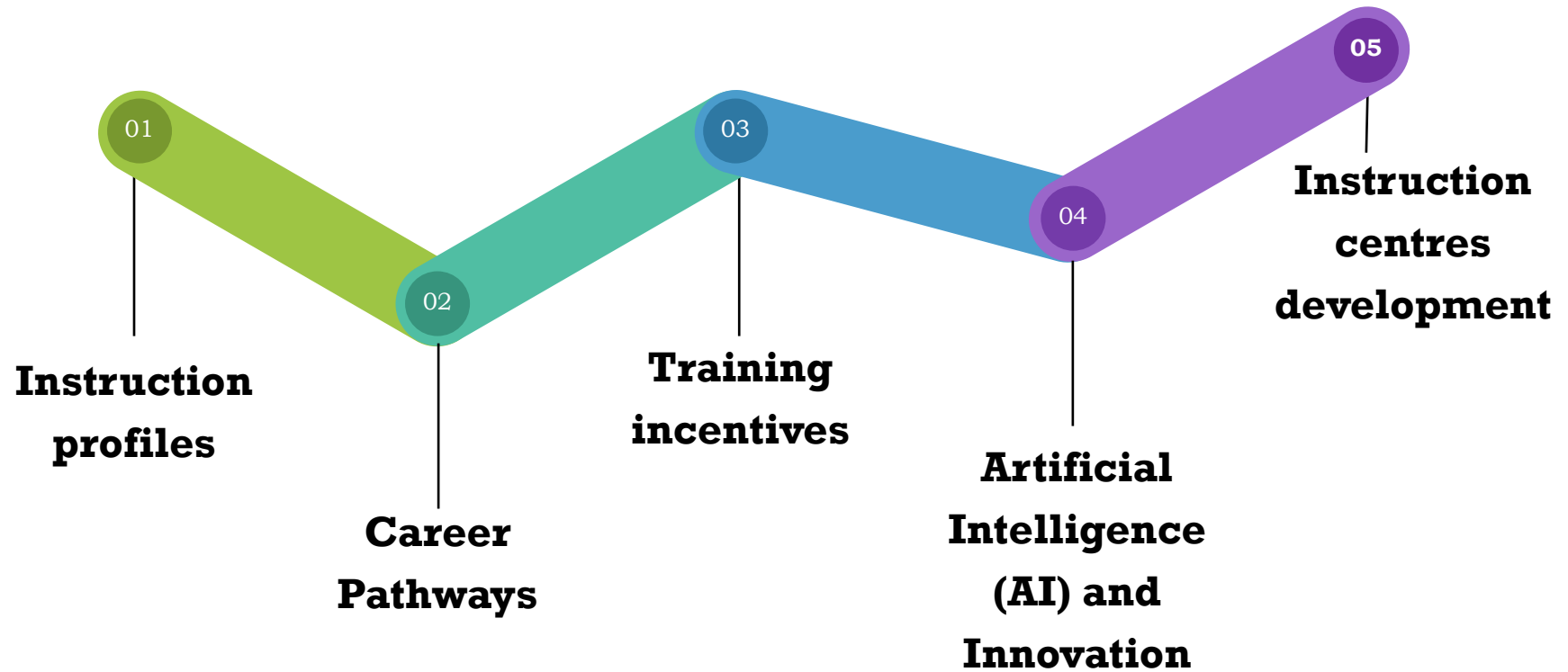


TENTH NAM/CAR CIVIL AVIATION TRAINING CENTRES WORKING GROUP MEETING (NAM/CAR/CATC/WG/10)

- The 42nd Session of the Assembly of the International Civil Aviation Organization (ICAO) was held from September 23 to October 3, 2025, in the city of Montreal, Canada (ICAO Headquarters).
- Training-related matters were presented to the Executive Committee and the Technical Commission:
 1. **Item 18:** Capacity Development and Implementation Support – Policies and Activities
 2. **Item 20:** Innovation in Aviation
 3. **Item 25:** Other issues to be considered by the Technical Commission.

TENTH NAM/CAR CIVIL AVIATION TRAINING CENTRES WORKING GROUP MEETING (NAM/CAR/CATC/WG/10)

- **MOST RELEVANT TOPICS**





ITEM 18: CAPACITY DEVELOPMENT AND IMPLEMENTATION SUPPORT – POLICY AND ACTIVITIES

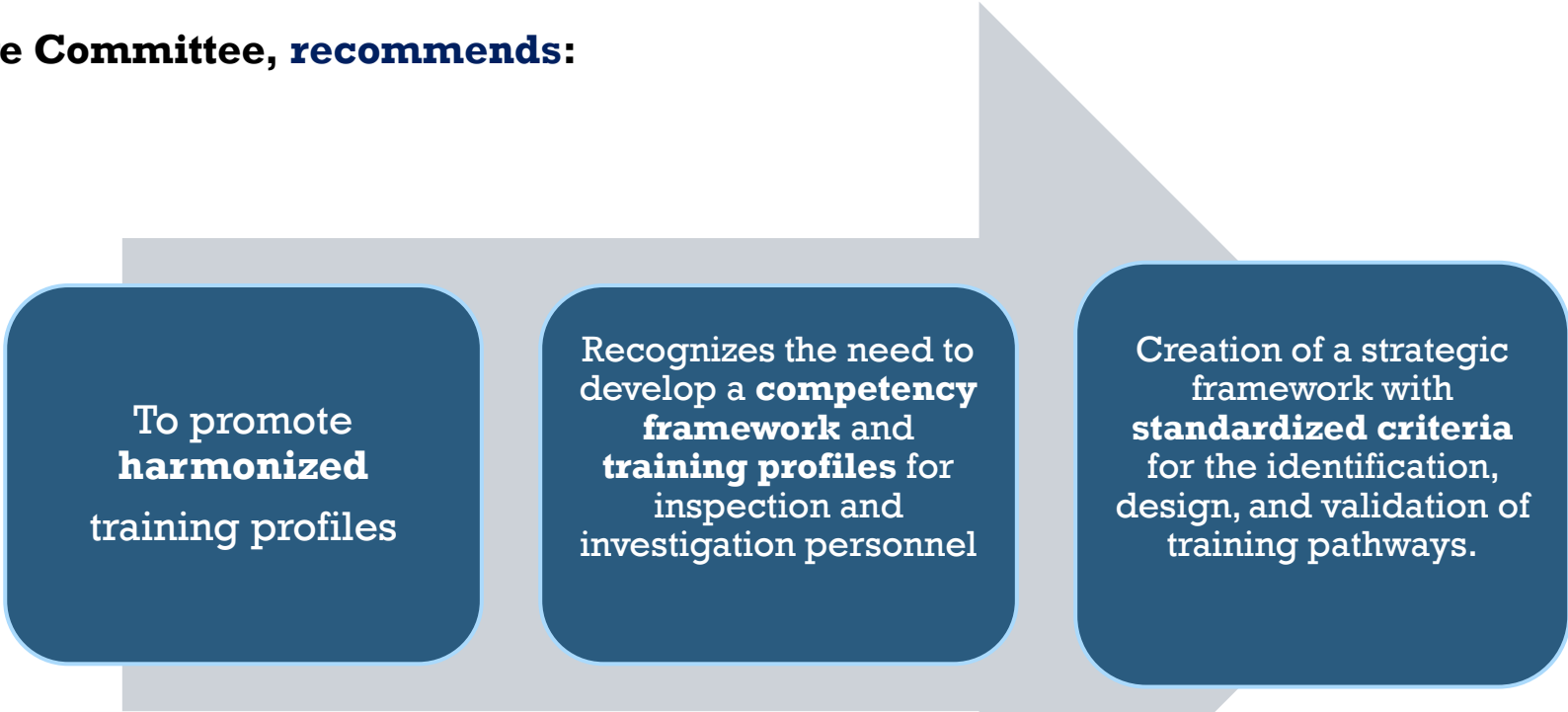
A42-WP/328 EX/140 DEFINITION OF TRAINING PROFILES FOR CIVIL AVIATION AUTHORITY INSPECTORS AND INVESTIGATORS *(Presented by por El Salvador en representación de los Estados Miembros de COCESNA, on behalf of the Member States of Central American Corporation for Air Navigation Services (COCESNA2), in collaboration with the NAM/CAR Civil Aviation Training Centres Working Group (NAM/CAR/CATC/WG)).*

- a) Promote the initiative for the development of **training profiles** for inspectors and investigators of Civil Aviation Authorities; and
- b) ICAO is requested to lead the development of a **methodological guide or technical manual** that provides **standardized criteria** for the identification, design, and validation of differentiated, standardized training pathways applicable to civil aviation authorities at different levels of institutional development.

ITEM 18: CAPACITY DEVELOPMENT AND IMPLEMENTATION SUPPORT – POLICY AND ACTIVITIES

A42-WP/328 EX/140 DEFINITION OF TRAINING PROFILES FOR CIVIL AVIATION AUTHORITY INSPECTORS AND INVESTIGATORS

The Executive Committee, **recommends:**



ITEM 25: OTHER ISSUES TO BE CONSIDERED BY THE TECHNICAL COMMISSION.

A42-WP/474 EX/187 NEED TO UPDATE THE COMPETENCY FRAMEWORKS FOR AVIATION PERSONNEL IN ACCORDANCE WITH NEW TRENDS IN AI AND PROFESSIONAL PROJECT MANAGEMENT

(Presented by Dominica Republic).

Recommendation to the Assembly:

- To support the review of existing frameworks and promote the establishment of a **multidisciplinary working group** to facilitate their updating, thereby ensuring that aviation personnel possess the **capabilities** required to respond to the current and future challenges of the industry.



21 to 23 April 2026
Costa Rica

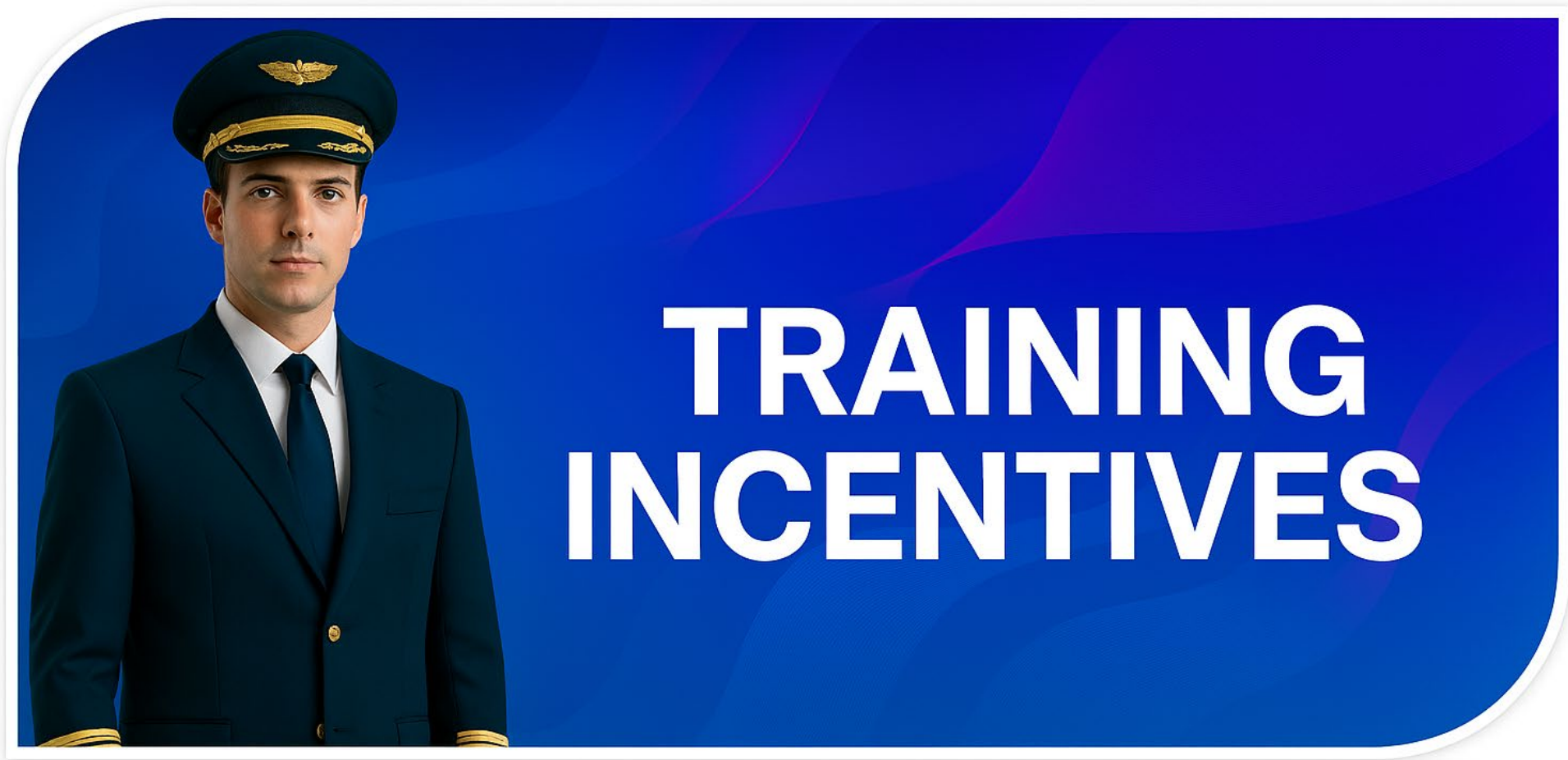
ITEM 18: CAPACITY DEVELOPMENT AND IMPLEMENTATION SUPPORT – POLICY AND ACTIVITIES

A42-WP/390 EX/169 CAREER PATHWAY FOR CIVIL AVIATION SAFETY INSPECTORS (CASI)

(Presented by Dominican Republic).

The Executive Committee **takes note:**

- Create a **structured proposal** for the Professional Development Pathway for CASI Inspectors, based on ICAO's Inspector Competency Framework (ICBF).
- Align competencies with **international standards**



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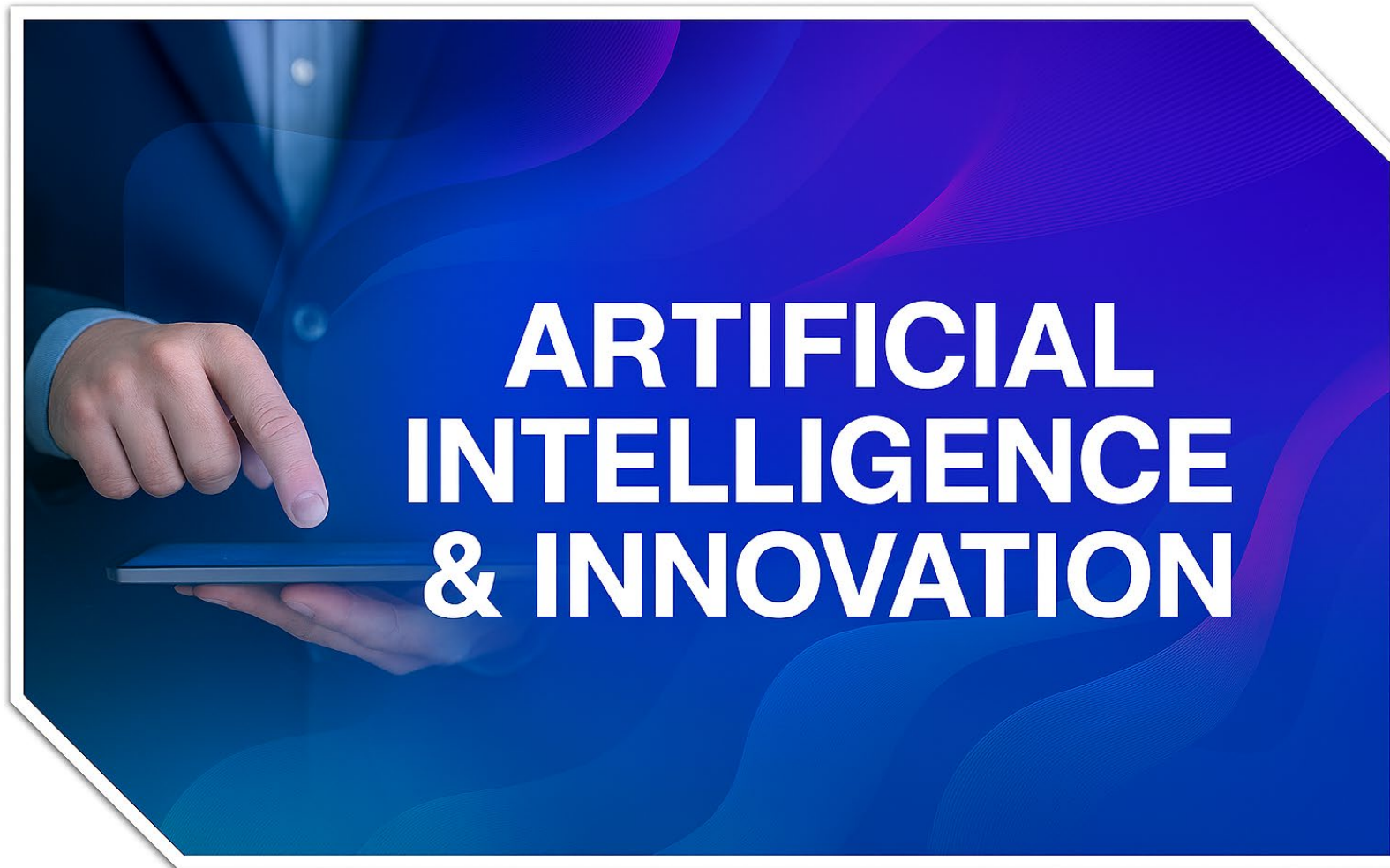
ITEM 18: CAPACITY DEVELOPMENT AND IMPLEMENTATION SUPPORT – POLICY AND ACTIVITIES

**A42-WP/391 EX/170
DEVELOPMENT AND
IMPLEMENTATION OF A STATE
INCENTIVE PROGRAMME FOR
AVIATION PERSONNEL TRAINING**

(Presented by Dominican Republic).

The Executive Committee
recommends ICAO:

- Urge States to implement **public policies and incentive programmes** for the training of aeronautical personnel, supported by sustainable financial backing.
- Member States should establish a **national programme or public policy** to address the growing need for qualified professionals.
- The Committee **echoed** the importance of these programmes, while highlighting the need for **scholarships** that focus on **inclusion and diversity**.



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ITEM 20: INNOVATION IN AVIATION

A42-WP/408 EX/180 DESIGN OF AN ARTIFICIAL INTELLIGENCE IMPLEMENTATION PACKAGE FOR CIVIL AVIATION INSTRUCTION CENTERS

(Presented by República Dominicana)

A42-WP/401 CURRENT PRACTICES AND ARTIFICIAL INTELLIGENCE ENHANCEMENTS

(Presented by Belice/COCESNA)

A42-WP/406 EX/178 USE OF ARTIFICIAL INTELLIGENCE IN AVIATION TRAINING

(Presented by Belice/COCESNA)

A42-WP/389 IMPACT OF THE ARTIFICIAL INTELLIGENCE IN AVIATION SECTOR

(Presented by Colombia/CLAC)

ITEM 20: INNOVATION IN AVIATION

THE EXECUTIVE COMMITTEE REPORT resumes:

Meeting digitalization and automation demands through the effective integration of artificial intelligence.

Highlights the lack of clear guidelines for the use of artificial intelligence in civil aviation training centers.

Support ICAO in exploring resource options such as Implementation Packages (iPACKs) and guidance for the development of digital learning.

Supports ICAO in considering the adoption of cognitive and evidence-based training.

ITEM 20: INNOVATION IN AVIATION

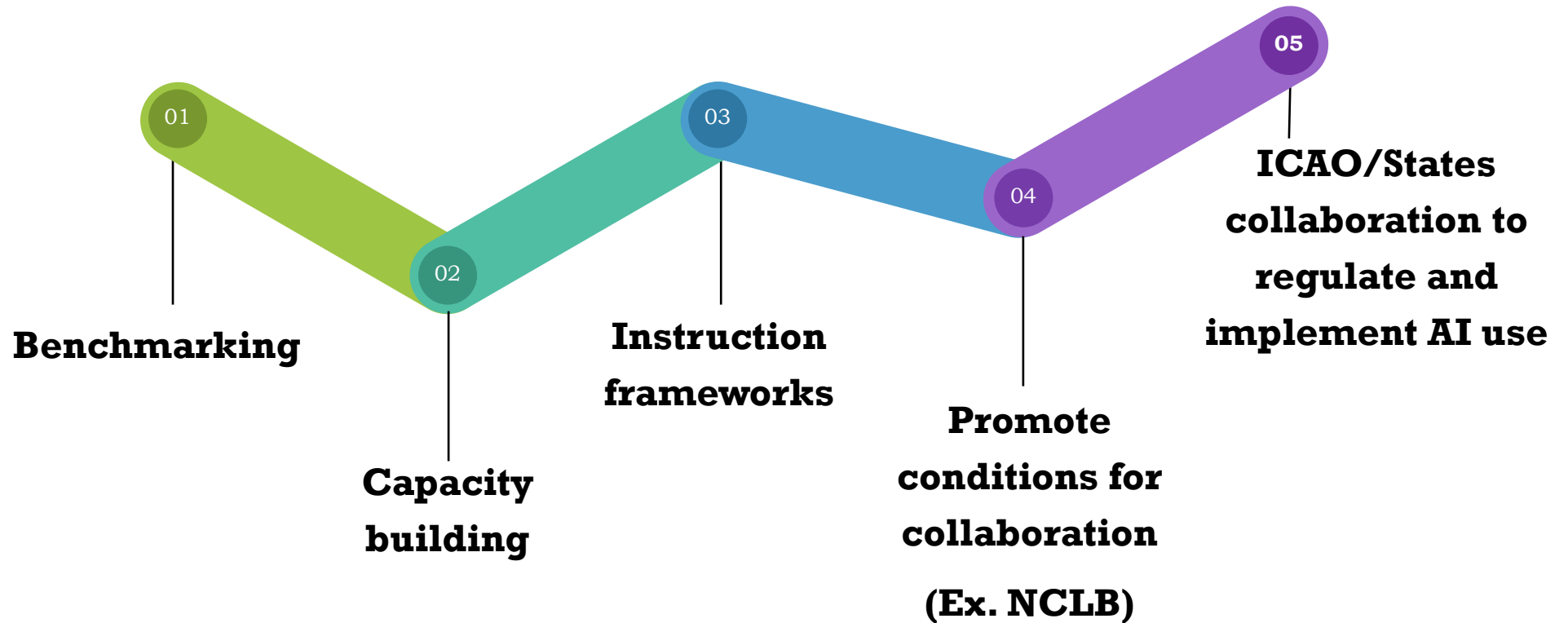
THE EXECUTIVE COMMITTEE REPORT resumes:

Need to understand the potential of artificial intelligence and the factors influencing its appropriate use

Highlights the positive influence of artificial intelligence on operations management.

OTHER RELEVANT TOPICS

- **Resolution 20/1: Innovation in aviation**



Within the framework of the implementation of the Capacity Development and Implementation Programme, the Executive Committee **encourages States to:**

OTHER RELEVANT TOPICS

Focus their efforts on further developing existing training centres and **provide support** to the Regional Training Centres (RTCs) **located within their region.**

Give **high priority** to the training of national civil aviation personnel in technical, operational, and management aspects through the development of a **comprehensive training programme.**

Ensure the **availability of adequate funds** for such training and the need to provide **appropriate incentives** to retain personnel once the training has been completed.

FINAL REMARKS

RELEVANCE OF PRESENTING ISSUES TO THE ASSEMBLY

