



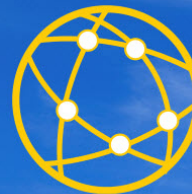
ICAO

CAPACITY & EFFICIENCY



AN-Conf/13

— ICAO Thirteenth —
Air Navigation Conference



ICAO Headquarters, Montréal, Canada
9-19 October 2018



Thirteenth Air Navigation Conference (AN-Conf/13)

From Development to Implementation

Montréal, Canada, 9 to 19 October 2018

Presented by the Secretariat

Agenda Item 3.1 - P/02

FOURTH EASTERN CARIBBEAN CIVIL AVIATION TECHNICAL GROUP (E/CAR/CATG/4) MEETING
Saint George's, Grenada, 6– 7 September 2018



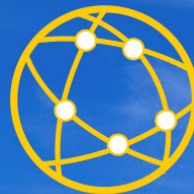
ICAO

CAPACITY & EFFICIENCY



AN-Conf/13

— ICAO Thirteenth —
Air Navigation Conference



ICAO Headquarters, Montréal, Canada
9-19 October 2018



The AN-Conf/13 Conference will address a broad range of flight safety and air navigation capacity and efficiency issues



The Conference is open to all Member States and attendance by senior officials in a decision-making capacity is desirable to achieve the stated outcomes of the Conference.



Two Committees:

- Air Navigation Committee (Committee A) will consider Agenda Items 1, 2, 3, 4, and 5
- Aviation Safety Committee (Committee B) will consider Agenda Items 6, 7, and 8.



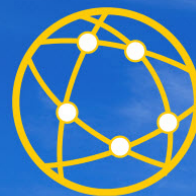
ICAO

CAPACITY & EFFICIENCY



AN-Conf/13

— ICAO Thirteenth —
Air Navigation Conference



ICAO Headquarters, Montréal, Canada
9-19 October 2018



✈ Resulting recommendations of the AN-Conf/13 will be submitted for approval to the Council for subsequent endorsement by the 40th Session of the Assembly in 2019:

- a) provide proactive input to the development of Assembly working papers in the field of safety and air navigation to be presented by the ICAO Council;
- b) provide the Council with a better understanding of ICAO's resource requirements in the field of safety and air navigation for their preparation of the budget
- c) allow the Assembly to focus on strategic issues based on sound technical advice.

40th

TRIENNIAL ASSEMBLY

ICAO Headquarters, Montréal, Canada, 2019



ICAO

CAPACITY & EFFICIENCY

AN-Conf/13 Agenda



AN-Conf/13

— ICAO Thirteenth —
Air Navigation Conference



ICAO Headquarters, Montréal, Canada
9-19 October 2018



Agenda Item 1: Air navigation global strategy

1.1: Vision and overview
of the sixth edition of the
GANP

1.2: Air navigation
performance
improvement and
measurement through
the aviation system block
upgrades (ASBUs) and
basic building blocks
(BBBs) framework

1.3: Air navigation
roadmaps

1.4: Air navigation
business cases



ICAO

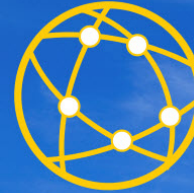
CAPACITY & EFFICIENCY

AN-Conf/13 Agenda



AN-Conf/13

— ICAO Thirteenth —
Air Navigation Conference



ICAO Headquarters, Montréal, Canada
9-19 October 2018



Agenda Item 2: Enabling the global air navigation system

2.1: Aerodrome operations and capacity

Optimized airport planning and design and total airport management

2.2: Integrated CNS and spectrum strategy

Air navigation system as a whole /increase pressures on aeronautical frequency spectrum

2.3: Future provision of aeronautical meteorological service

Future MET services



ICAO

CAPACITY & EFFICIENCY

AN-Conf/13 Agenda



AN-Conf/13

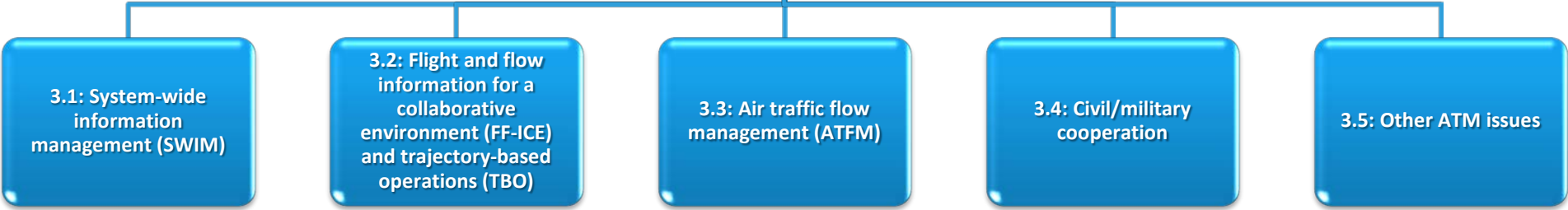
— ICAO Thirteenth —
Air Navigation Conference



ICAO Headquarters, Montréal, Canada
9-19 October 2018



**Agenda Item 3:
Enhancing the global air
navigation system**



3.1: System-wide information management (SWIM)

3.2: Flight and flow information for a collaborative environment (FF-ICE) and trajectory-based operations (TBO)

3.3: Air traffic flow management (ATFM)

3.4: Civil/military cooperation

3.5: Other ATM issues



ICAO

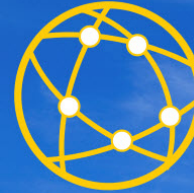
CAPACITY & EFFICIENCY

AN-Conf/13 Agenda



AN-Conf/13

— ICAO Thirteenth —
Air Navigation Conference



ICAO Headquarters, Montréal, Canada
9-19 October 2018



Agenda Item 4: Implementing the global air navigation system and the role of planning and implementation regional groups (PIRGs)

4.1: The economic benefits brought by aviation

4.2: Implementing BBBs and minimum service Standards

4.3: Implementing ASBUs for performance improvement

4.4: Implementing search and rescue (SAR) processes and procedures



ICAO

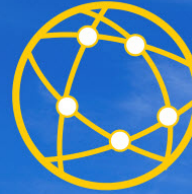
CAPACITY & EFFICIENCY

AN-Conf/13 Agenda



AN-Conf/13

— ICAO Thirteenth —
Air Navigation Conference



ICAO Headquarters, Montréal, Canada
9-19 October 2018



Agenda Item 5: Emerging issues

5.1: Operations
above Flight Level
600

5.2: Operations
below 1000 feet

5.3: Remotely piloted
aircraft system
(RPAS)

5.4 Cyber resilience

5.5: Other emerging
issues impacting the
global air navigation
system including
unmanned aircraft
systems (drones), and
supersonic and
commercial space
operations



ICAO

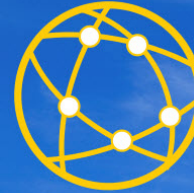
CAPACITY & EFFICIENCY

AN-Conf/13 Agenda



AN-Conf/13

— ICAO Thirteenth —
Air Navigation Conference



ICAO Headquarters, Montréal, Canada
9-19 October 2018



Agenda Item 6: Organizational safety issues

6.1 Strategic plan –
GASP/ GASOS

6.2 Implementation
of safety
management –
SSP/SMS/Safety
Intelligence

6.3 Monitoring and
Oversight –USOAP
CMA



ICAO

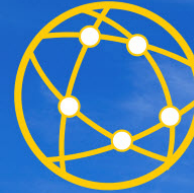
CAPACITY & EFFICIENCY

AN-Conf/13 Agenda



AN-Conf/13

— ICAO Thirteenth —
Air Navigation Conference



ICAO Headquarters, Montréal, Canada
9-19 October 2018



Agenda Item 7: Operational safety risks

7.1: Facilitation of data-driven decision-making in support of safety intelligence to support safety risk management

7.2: Operational safety risks at the global, regional and national levels, and the role of RSOOs and RASGs in achieving the GASP goals

7.3: Other implementation issues



ICAO

CAPACITY & EFFICIENCY

AN-Conf/13 Agenda



AN-Conf/13

— ICAO Thirteenth —
Air Navigation Conference



ICAO Headquarters, Montréal, Canada
9-19 October 2018



Agenda Item 8: Emerging safety issues

8.1: Measures to proactively address emerging issues;

8.2: Emerging safety issues



ICAO

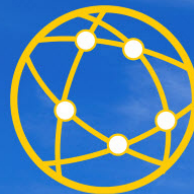
CAPACITY & EFFICIENCY

AN-Conf/13 Agenda



AN-Conf/13

— ICAO Thirteenth —
Air Navigation Conference



ICAO Headquarters, Montréal, Canada
9-19 October 2018



ICAO Invitation to AN-Conf/13: ST 14/1-17/120, dated 17 December 2017

- <http://www.icao.int/Meetings/anconf13/Pages/default.aspx>

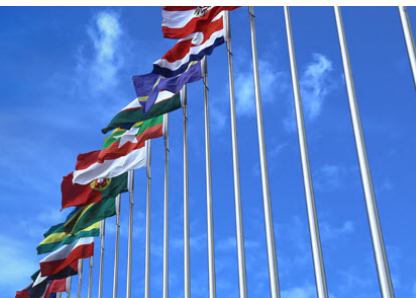


AN-Conf/13

— ICAO Thirteenth —
Air Navigation Conference



ICAO Headquarters, Montréal, Canada
9-19 October 2018



✈ Actions by the E-CAR/CATG/4 Meeting

✈ States are requested to:

✈ Review the Agenda Items

✈ States and all stakeholders are requested to

✈ Participate in the AN-Conf/13



THANK YOU!