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NACC NCMC Meeting

NCMC/4

27 September 2021

Capt. Denis Guindon

Monitoring and Oversight (MO)

Air Navigation Bureau, International Civil Aviation Organization



Agenda

1. General USOAP CMA developments and update
 1. 2021/2022 programme and challenges
 2. Auditor training
 3. SSPIA update
2. Progress on the evolution of the USOAP CMA
 - a. Progress on the proposed recommendations of the USOAP-AG
 - b. Implementation of GEUSR recommendations
3. OLF updates



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General USOAP CMA developments and update

Capt. Denis Guindon

Deputy Director, Monitoring and Oversight



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2018

2019

2020

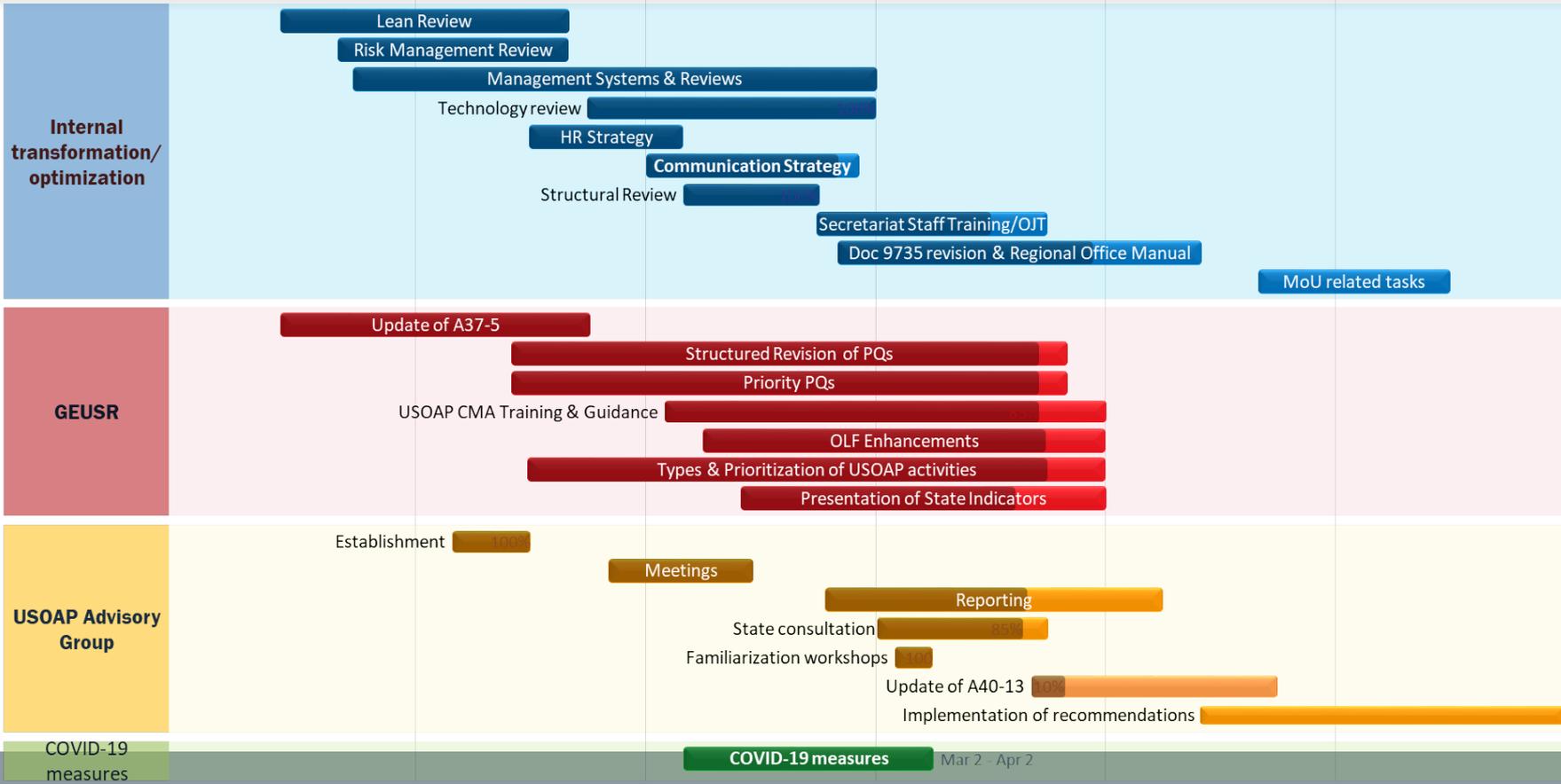
2021

2022

2023

Budget Submission

Sep 6
A41





2021/2022 Programme and challenges

2021:

Activities completed (11):

- Doc-based audit: 1 (Djibouti)
- Focused audit: 1 (Spain)
- Virtual ICVMs: 4 (Colombia, Iceland, Kazakhstan, Malta)
- Off-site validations: 5 (Armenia, Myanmar, Nigeria, Switzerland)

Activities upcoming (10):

- Audit: 1 (Pakistan)
- ICVMs: 2 (Bahamas, Bolivia)
- Virtual ICVMs: 2 (Germany, Singapore)
- Off-site validations: 4 (Cote d'Ivoire, Kuwait, Slovenia, Thailand)
- SSPIA: 1 (Canada)

2022:

Activities as published in EB 2021/21

- Current activities planned to be on-site, but subject to change depending on the situation in ICAO and the State

North American, Central American and Caribbean (NACC) Region		
Canada	Audit	26 Oct to 9 Nov 2022
Mexico	Audit	23 Nov to 7 Dec 2022



Auditor training

- **Current auditor training: 2 stages**
 1. CBT (Computer-based training);
 2. OJT (On-the-job training) during a USOAP CMA activity.
- **Upcoming auditor training: 3 stages**
 1. CBT, updated & redesigned, to be delivered by Dec. 2021;
 2. 5-day Auditor Preparation Course, virtual beta-testing to start by end Sept. 2021;
 3. OJT, with a focus on the performance evaluation of the candidate.



SSPIA update

1. SSPIA Self-Assessment module on the OLF
2. SSPIA workshop ready to be deployed upon request
3. Q&A sheet available in OLF – CMA Library
4. 2022 activities planned – Singapore, Italy and UK
5. SSPIA CBT under development (phase 1 and 2)
6. SSPIA training for future assessors (2022 onward)

❖ Q&A on State Safety Programme Implementation Assessment (SSPIA)

A. BACKGROUND & POLICY

1. What is an SSPIA?
 - A USOAP CMA performance-based activity in which ICAO assesses the level of maturity of a State's safety programme (SSP), by conducting a systematic and objective review of the State's implementation and maintenance of its SSP.
2. Are SSPIAs managed through USOAP CMA?
 - Yes. SSPIAs are managed through USOAP CMA, and follow the same principles as other USOAP CMA missions, as per section 2.3 to Doc 9735 - *Universal Safety Oversight Audit Programme Continuous Monitoring Manual*.
3. Is SSPIA applicable to all Member States?
 - Yes, SSPIA is applicable to all Member States.
4. How were the SSPIA Maturity Level Matrices PQs developed?
 - The maturity level matrices were developed by the USOAP CMA SSPIA team, with the support of group of experts from eight States and RSOOs.

B. METHODOLOGY

1. What does SSPIA focus on?
 - The SSPIA focuses on assessing the level of maturity the State achieved in its SSP implementation and maintenance journey. While GEN and SDA focus on the overarching aspects of the SSP, the assessment of the technical areas (e.g. OPS, PEL, AIR, AIG, ANS and AGA) focuses on the Safety Management System (SMS) applications, as part of the overall SSP journey of the State.
2. Are SSPIAs still qualitative in their nature?
 - No. With to roll out of phase 2 in 2021, SSPIAs are quantitative in their nature, and a mission will result in a maturity level associated with each assessed PQ.



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Progress on the proposed recommendations of the USOAP-AG

Jimena Blumenkron
Aviation Safety Officer



USOAP-AG update

- C-WP/15097 presented the recommendations and advice of the USOAP-AG to the Council during the 221st session
- State Letter 2021/24 was issued with a deadline of 30 July 2021 for States to provide comments on USOAP-AG recommendations
- By 17 August 2021, the Secretariat received 66 responses from 65 States and EASA
- Analysis of the responses is on-going
- Results of the consultation is to be presented during the 225th session of the Council (Winter 2022)

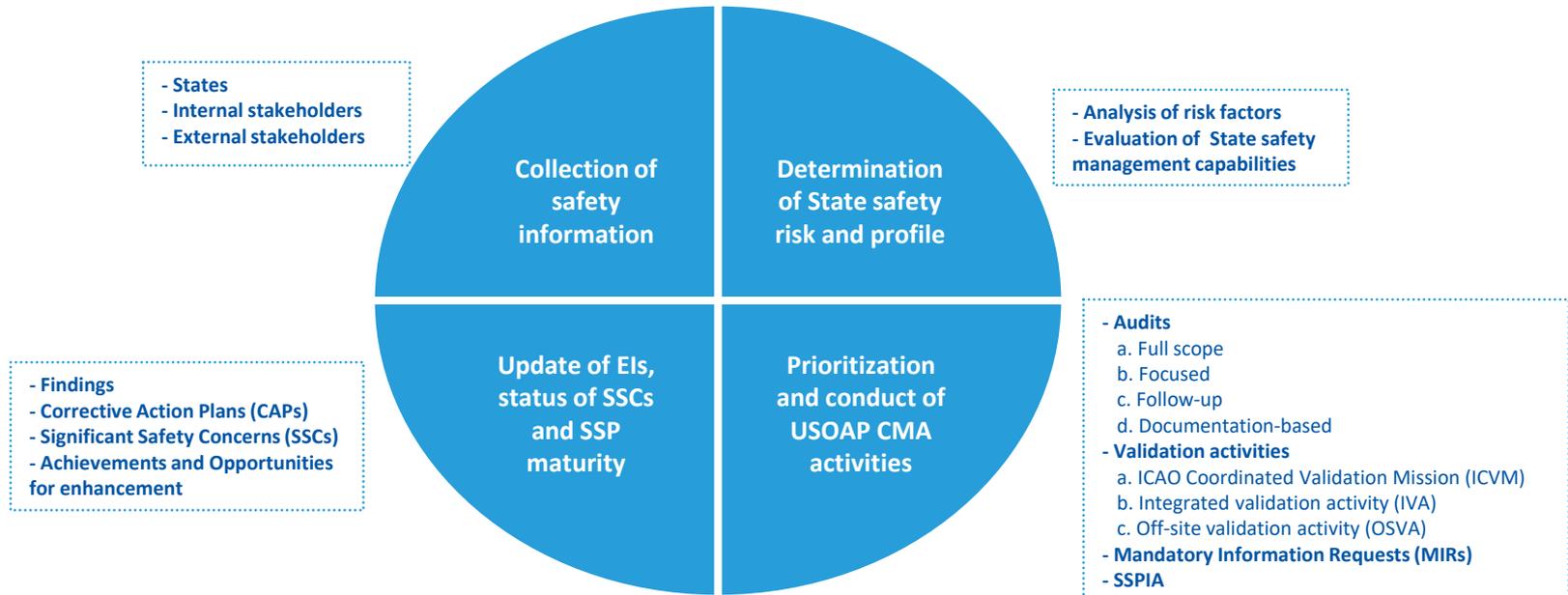


Overall comments

- Important number of responses support the recommendations
- Certain comments provide feedback for the refinement of recommendations
- Certain comments challenge the use of data and information from stakeholders and industry audit/assessment programmes and other sources within ICAO for certain continuous monitoring functions
- The use of data and information has been a component of the USOAP CMA since its inception



CMA concept





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Implementation of GEUSR recommendations

Nicole Mikel-Brumfield

Quality Management and Audit Programme Development Officer



Implementation of GEUSR recommendations

Overall, implementation is approx. **85%** complete

- New USOAP CMA activities
- State Aviation Activity Questionnaire (SAAQ)
- Training and Guidance
- Revisions to Doc 9735 and ROM



OLF updates

Tom Mistos
Chief, Oversight Support Unit



OLF updates

- Migration to new 2020 PQ set
 - States using PQs in English are currently being migrated
 - French and Spanish translations are currently in Quality Assurance
 - Migration of these States are expected for end of September
- *Draft* status of CAPs has been removed
 - All CAPs in *Draft* mode have been submitted
- New *State Dashboard* to be released by end of October
- SSPIA Self-Assessment module opened to States
- SSPIA Q&A added to the OLF - CMA Library



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