

# Session 6

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## Introduction to the National Aviation Safety Plan

# Overview

- National Roles & Responsibilities
- Benefits of NASP
- Content of NASP
- NASP & SSP Relationship

# National Roles & Responsibilities

- A41-6 on ICAO global planning for safety and AN
  - recognizes importance of NASPs implementation
- Resolves States should develop & implement NASPs
  - in line with GASP goals & targets
- Each State should produce a NASP
  - regardless of SSP implementation



Doc 10184

Assembly Resolutions in Force  
(as of 7 October 2022)

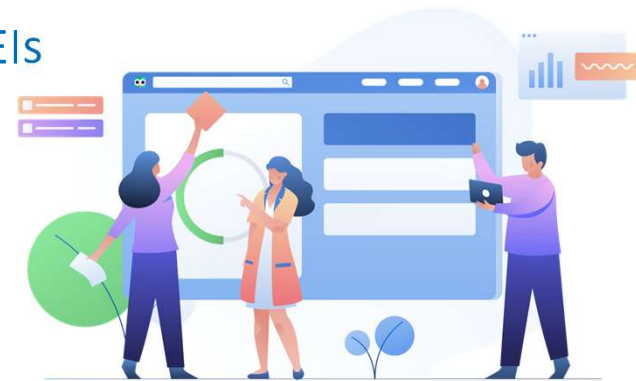


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# Benefits of Developing NASP

- Allows State to clearly communicate strategy for improving safety
- Illustrates how planned SEIs will help State achieve goals & targets
- Emphasizes State's commitment to aviation safety
- Demonstrates positive impact of investments in existing SEIs
  - which have been successful
- Justifies need for additional resources
  - to address on-going or future challenges



# Content of NASP

## 1. Introduction

## 2. Purpose of NASP

- including links to GASP & RASP

## 3. Description of national ops safety risks

## 4. Description of national ORG challenges

## 5. State's strategic direction for management of aviation safety

- including national safety goals, targets and indicators
- +action plan

## 6. Description of how State will measure safety performance

- to monitor NASP implementation + effectiveness

# 1) Introduction

- Provide overview of
  - NASP / structure / link to SSP, if implemented
- Describe how plan is developed & endorsed
- Provide description of national safety issues
  - + goals & targets
- Include description of State's ops context
- Note State's commitment to aviation safety
  - signed by DG or higher



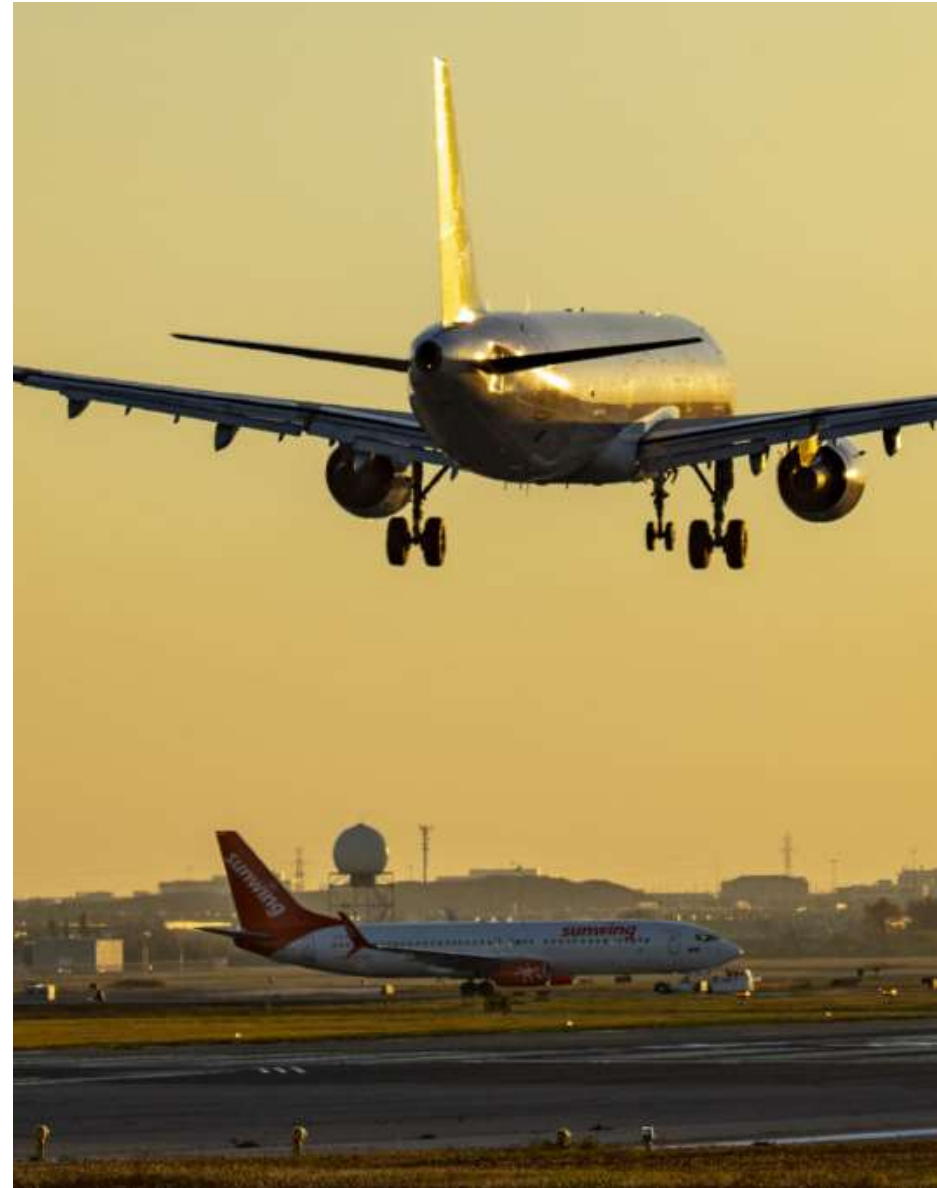
## 2) Purpose of NASP

- Describe purpose of NASP
  - contains State's strategic direction for management of aviation safety
- Establish duration of plan
- Note link between NASP, RASP & GASP
- Other national plans considered in development



### 3) Ops Safety Risks

- Provide summary of accident/serious incidents
- List national HRCs included in NASP
  - include all relevant G-HRCs & R-HRCs
  - explain why they were given priority
- List main contributing factors for each N-HRC
- List other national risk categories of occurrences





## 4) ORG Challenges

- Include ORG challenges identified by State
  - typically systemic in nature
- Provide summary of SSO capabilities
  - [USOAP CMA OLF](#)
- List and describe ORG challenges selected
  - incl. why they were given priority
- Describe how they were identified



## 5) Strategic Direction

- List national safety goals, targets and indicators
  - explain how they are linked to GASP & RASP goals & targets (cross-reference)
  - list any specific goals, targets and indicators over and above those of GASP
- Describe how SEIs help to achieve goals
- List emerging issues for further analysis



## 6) Monitor Implementation

- Describe how progress of NASP SEIs is tracked & reported
- Explain how adjustments to NASP & SEIs are made & reported
- Explain how each target will be monitored to track performance
  - indicators should be linked to GASP & RASP
- Include contact information at end of the NASP



# NASP & SSP Relationship

- SSP is integrated set of regulations & activities
  - aimed at managing safety
- SSP comprises range of processes & activities
  - provide State with means to manage safety
  - deliver well-directed safety oversight
- SSP is means for State to outline SM responsibilities nationally
  - assists to proactively identify hazards & safety deficiencies
  - is foundation of proactive approach to safety



# NASP & SSP Relationship

- NASP is strategic document
  - contains national safety goals & targets
  - to address national safety issues
  - + action plan
    - that describes how State implements & monitors SEIs
- NASP allows State to define strategy
  - for improving safety
  - within a specified timeframe
  - through defined action plan (SEIs)



# SSP & SDA

- SSP allows State to gain access to safety info
- through safety data analysis (SDA) capabilities
  - SDCPS - including MOR & VOR
  - processes to analyse data & info from SDCPS
  - safety data protection
  - means for information sharing or exchange
- To define NASP/SSP relationship & guide NASP development process
  - consider if State has mature SDA capabilities





### State without mature SDA

- No SDCPS & SRM
- NASP will be informed primarily by GASP & RASP
- Focuses on ORG challenges
  - ✓ enhance ORG capabilities
- One of NASP's safety goals is to implement SSP

### State with mature SDA

- SDCPS & SRM in place
- NASP is guided primarily by SSP
  - ✓ *also GASP & RASP*
- NASP is one of key documents from SSP documentation
- NASP complements SSP
  - ✓ prioritize SSP improvements
  - ✓ safety issues from SSP

# Points to Remember

- As per Assembly Resolution, each State should produce NASP
- Regardless of SSP implementation
- NASP should be linked to GASP & RASP
- Allows State to communicate strategy for improving safety
- Linked to SSP, if implemented



