



# ENHANCING REGIONAL CAPACITY IN PARTNERSHIP IN AVIATION SAFETY

26 January 2024

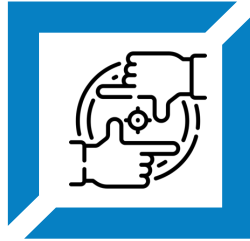
TEAMCAAM  
**Safe Sustainable** *Skies*

# OUR COMMITMENT



## SUPPORT

Malaysia actively supports and endorses vital strategic initiatives proposed by the International Civil Aviation Organization (ICAO) to enhance global aviation safety



## REGIONAL FOCUS

Malaysia places a particular emphasis on collaborating with other states within its region to strengthen collective capabilities in aviation safety.



## COLLABORATION & PARTNERSHIP

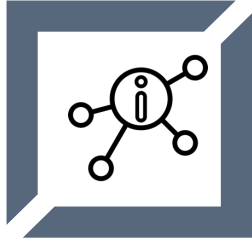
Malaysia is committed to fostering partnerships with neighboring countries and relevant international organizations to facilitate information exchange and joint efforts improving aviation safety



## CAPACITY BUILDING

Malaysia actively engages in capacity-building efforts within the region, sharing expertise, resources, and best practices to collectively enhance the overall safety standards in aviation.

# OUR COMMITMENT



## INFORMATION SHARING

Promotes the sharing of relevant information and experiences with other ICAO member states, fostering a collaborative environment for addressing common challenges and improving safety measures.



## REGIONAL RESILIENCE

Working collaboratively to address potential risks and ensure a swift and coordinated response to any aviation-related safety and security issues.



## CONTINUOUS IMPROVEMENT

Continuous improvement in aviation safety, actively participating in ICAO programs, workshops, and initiatives aimed at staying abreast of the latest developments and best practices



## TECHNICAL ASSISTANCE

Facilitate technical assistance and mentorship programs where states with higher levels of safety and security compliance provide support to those lagging behind.

# OUR COMMITMENT

In the context of Malaysia, there are still deficiencies that need addressing, such as:



CBTA for Regulators



Oversight of Leasing



Technical Assistance  
Program for SSPIA



FOI Training on  
Specific Approval (SPA)  
Certification RVSM,  
PBN, LVO, EFB,  
EDTO/ETOPS, PBCS,  
ADS-B, MNPS



Training on Part SPA  
Approval (Airworthiness  
Aspect) RVSM/ PBN/  
ADSB/ EFB/ LVO



SPI/ SPT Workshop



Safety Data Collection  
and Processing Systems  
(SDCPS)

# OUR SUPPORT

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## OUR DIGITALISATION

Malaysia's initiatives in digitalization for aviation safety underscore a proactive approach toward adopting cutting-edge technologies and fostering collaboration to ensure a safer and more efficient aviation environment.

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Along with the initiative of "No country left behind," we would appreciate the opportunity to share our digitalization framework with ICAO Member States, to enhance safety and security in aviation.

# OUR SUPPORT

## 01 >

### CAAM AVIATION REPORTING SYSTEM (CAREs)

CAREs is an online safety reporting system which is in compliance with the ICAO ADREP (Accident/Incident Data Report) taxonomy. Malaysia is open to sharing its experience and collaborating in developing and utilizing CAAM Aviation Reporting System (CAREs). This includes insights into the adaptation and customization to meet specific requirements in a cost-effective manner.

# OUR SUPPORT

## 02

### COMPLIANCE QUESTIONNAIRES (CQs)

As part of ongoing efforts to embrace digital transformation and in line with The International Civil Aviation Organization (ICAO) Critical Elements 7 (CE-7) Surveillance Obligation, CAAM has developed an online digital (google workspace) audit checklist known as Compliance Questionnaires (CQ). This innovative tool aims to streamline and enhance the auditing process by digitising the checklist used to assess stakeholders' compliance with regulatory requirements.



# OUR SUPPORT

## 03

### RAIN APP

CAAM has embarked on a pioneering journey towards digitalization. Acknowledging the limitations inherent in traditional hardcopy checklists employed during ramp inspections, CAAM has introduced the "RAIN APP" – a comprehensive digital platform specifically engineered to enhance the efficiency, accuracy, and overall effectiveness of these inspections.



# OUR SUPPORT

## 04 >

### EN-ROUTE AND STATION AUDIT APPLICATION (ERSA)

The CAAM ERSA application uses the online-based spreadsheet software platform that is accessible by inspectors either online or offline. It is a series of checklists divided into three parts; the Cockpit En-route (CEN), Cabin (CCR) and Station (STN). The Lead Auditor will create a common reference number such as a particular operator, date and other audit details. For the respective CEN, CCR and STN checklists, the audit team member will use the same reference to create a specific checklist for each part. The application will then consolidate all the completed checklists in one report.

# OUR SUPPORT - TRAINING


## 01

### Human Performance and Crew Resource Management (CRM) Training

Human Performance and Crew Resource Management (CRM) Training is a specialized program designed to enhance the skills and behaviors of aviation professionals, particularly flight crews, to optimize teamwork, decision-making, and overall performance in challenging operational environments. This training emphasizes effective communication, situational awareness, and error management.

# OUR SUPPORT – SAFETY EVENT

01



## MALAYSIA AVIATION SAFETY SEMINAR 2024

MASS'24 is a pivotal event gathering delegates from ICAO Member States in the Asia Pacific region. The program's main objective is to foster information sharing among participants, facilitating the exchange of expertise and perspectives on implementing civil aviation safety oversight systems. It serves as a dynamic forum for active participation in debates, information exchange and exploration of new ideas. The seminar focuses on addressing current and emerging aviation safety topics, promoting industry best practices, and encouraging the exchange of safety data to build a robust and proactive aviation safety culture. MASS'24 will be scheduled on August 2024.

# OUR SUPPORT – SAFETY EVENT

## 02

### 7th ASEAN FOREIGN OPERATOR SAFETY ASSESSMENT (AFOSA) NATIONAL COORDINATORS' (NC) MEETING AND INSPECTOR ATTACHMENT PROGRAMME (IAP)

Collaborative initiative among ASEAN member states' civil aviation authorities. The primary objectives of this initiative are to discuss inspection standards, exchange information, and engage in practical training in Foreign Air Operators Ramp Inspection to ensure aviation safety and compliance with International Civil Aviation Organization (ICAO) standards. 7th ASEAN Foreign Operator Safety Assessment (AFOSA) National Coordinators' (NC) Meeting And Inspector Attachment Programme (IAP) will be held together with the MASS'24 in August 2024.



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*Thank You*



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CIVIL AVIATION AUTHORITY OF MALAYSIA



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