

Safety Objectives

Within 15 years, Malaysia will put in place increasingly effective, robust and eventually more sophisticated safety oversight system to achieve zero fatalities in scheduled commercial operations. The safety priorities support this aspirational goal which identifies safety-related challenges and the prioritisation of areas that require action to enhance safety in Malaysia.

The Safety Priorities are grouped into five areas:

- a. Reduction in Operational Risks
- b. Improvements in Safety Oversight and Compliance
- c. Consistent and effective Safety Management Systems (SMS) and State Safety Programmes (SSP)
- d. Predictive risk management and advanced regulatory oversight
- e. Enhanced aviation infrastructure

Safety priorities and targets for Malaysia

1. Priority - Reduction of operational risks

- 1.1. Target - Maintain a decreasing trend of fatal accidents per million departures, with a view to achieve an aspirational target of zero fatalities by 2030 in scheduled commercial operations.

2. Priority - Improvements in Safety Oversight and Compliance

- 2.1. Target - To progressively enhance safety oversight capability to achieve at least 75% Effective Implementation (EI) in ICAO Universal Safety Oversight Audit Programme – Continuous Monitoring Approach (USOAP CMA) by 2022.
- 2.2. Target - Endeavour to have no Significant Safety Concerns (SSCs) under the USOAP CMA, and to resolve any future SSCs within the time frame agreed with ICAO.

3. Priority - Consistent and effective Safety Management Systems (SMS) and State Safety Programmes (SSP)

3.1. Target - To implement the full ICAO SSP by 2025.

3.2. Target - To develop National Aviation Safety Plan by 2021.

4. Priority - Predictive risk management and advanced regulatory oversight

4.1. Target - To increase EI in Air Accident and Incident Investigation (AIG) of USOAP CMA and to score higher or equal to the global average by 2022.

4.2. Target - To develop national mechanism for data collection, analysis and sharing by December 2021.

5. Priority - Enhanced aviation infrastructure

5.1. Target - Implement structures in Air Traffic Services to facilitate sharing and resolution of air traffic management-related safety issues by 2021.

5.2. Target - To achieve at least 75% EI in Aerodromes and Ground Aids (AGA) of USOAP CMA by 2022.

5.3. Target - Promote safety through workshops and seminars at least yearly.

5.4. Target - Certify all aerodromes in Malaysia that are used for international operations by 2021.