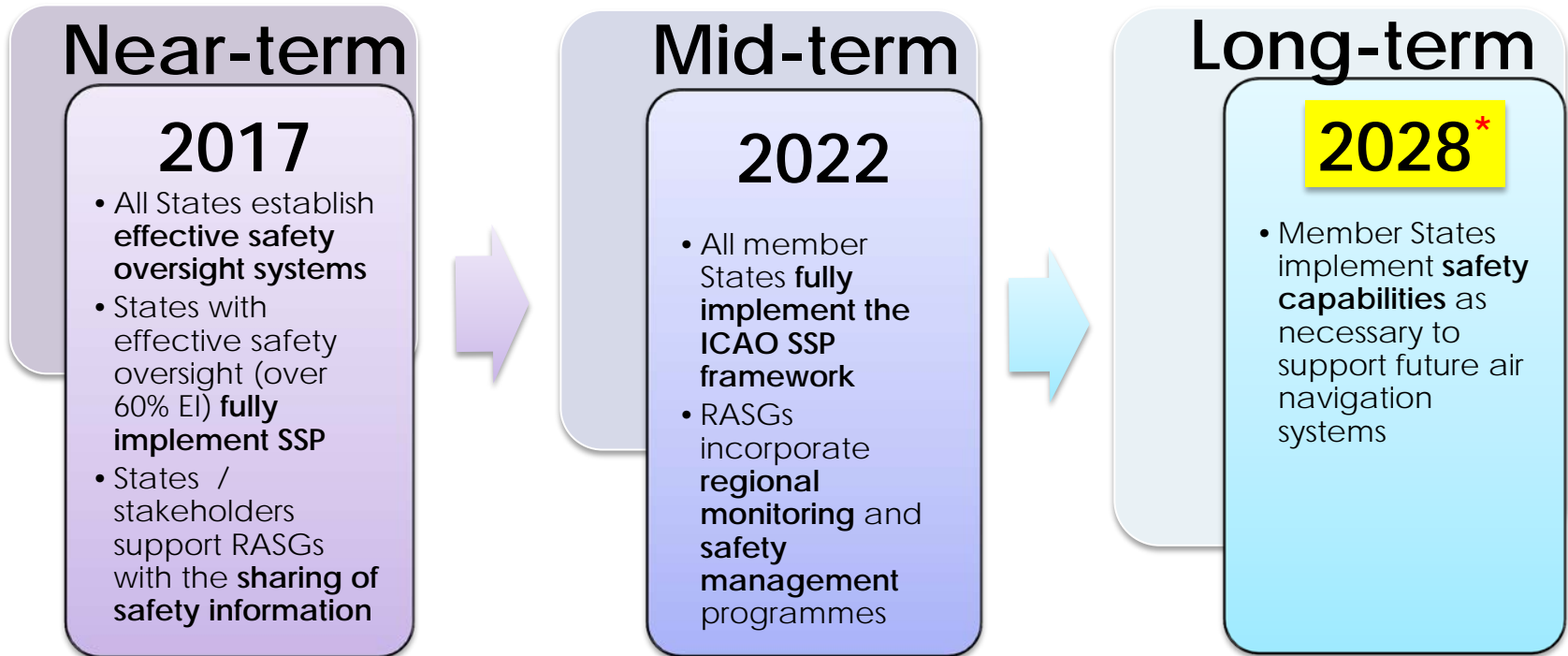


# Civil Aviation Authority of Singapore's Perspective

Mr Tan Kah Han  
Director  
Airworthiness/Flight Operations Division

# GASP Objectives and Priorities



\* Proposal in GASP update to align with Assembly timing

# ICAO USOAP

*How CAAs are measured*



## USOAP Continuous Monitoring Approach



**Promoting global aviation safety**

by continuously monitoring and updating  
the safety oversight capabilities of all ICAO Member States.

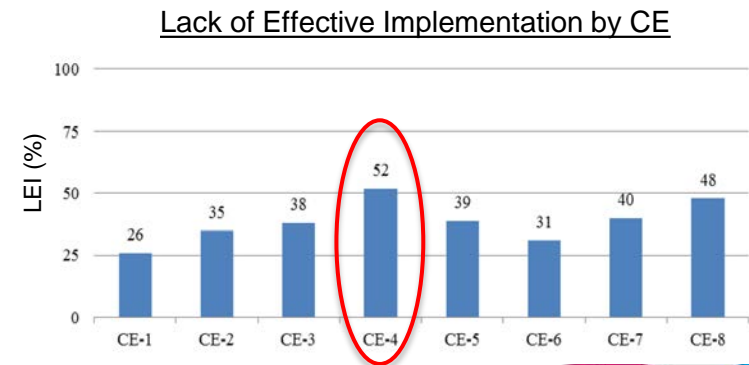


Post Audit Actions  
Corrective Action Plans  
Significant Safety Concerns  
ICAO Coordinated Validation Mission  
Lack of effective implementation

# ICAO GASP Target: All states to achieve 60% EI by 2017



- APAC average overall EI remains at 59.18%, below the global average overall EI (62.94%)
- 17 out of 36 (42%) audited States have at least 60% EI
- Highest lack of effective implementation (LEI) (52%) was in the area of CE 4 “qualified personnel”



# Challenges regulators face today

## Complexity of the Sector



- Complexity of MRO sector
- Technology advancements – Aircraft Systems, maintenance techniques etc
- Evolving business models

## Regulatory Compliance



- Up-to-date and timely regulatory guidance
- Move from prescriptive to performance-based regulations
- Effective vs cost efficient safety oversight

## Capacity Building of Regulators



- Maintaining technical competence comparable to industry
- New skillsets required for inspectors
- Standardisation and consistency of auditing techniques

## Public Perception



- Desire for greater transparency from CAAs
- Member of public are more informed and have higher expectations on CAAs and level of safety

# Response needed to face challenges ahead

## Close Collaboration among CAAs



- Mutual recognition of regulatory practices to lessen regulatory burden for industry
- Information exchange among CAAs to enhance safety oversight

## “Upskilling” Regulators



- Reskill & upskill regulators
- Mindset shift for regulators – performance based auditing
- Strengthen soft skills and to exercise flexibility

## Collaborative relationship between Industry & Regulator



- Collaborative rule making process
- Enhance industry outreach and education
- Build trust between the industry and the regulator

**Thank You**