



Status of Safety Indicators and Targets





Accidents

(2010-2014)

Safety Indicator	Safety Target	Average 2010-2014		2014	
		MID Region	Global	MID Region	Global
Number of accidents per million departures	Reduce/Maintain the regional average rate of accidents to be in line with the global average rate by 2016	5.2	3.5	4.4	3.1
Number of fatal accidents per million departures	Reduce/Maintain the regional average rate of fatal accidents to be in line with the global average rate by 2016	1.2	0.46	0.88	0.29



Runway Safety (RS)

Safety Indicator	Safety Target	Average 2010-2014		2014	
		MID Region	Global	MID Region	Global
Number of Runway Safety related accidents per million departures	Reduce/Maintain the regional average rate of Runway Safety related accidents to be below the global average rate by 2016	2.68	2.05	2.6	2.45
	Reduce/Maintain the Runway Safety related accidents to be less than 1 accident per million departures by 2016	2.6	N/A		
Number of established Runway Safety Team (RST) at MID International Aerodromes	50% of the international aerodromes by 2020	32%			



Loss of Control In-Flight (LOC-I)

Safety Indicator	Safety Target	Average 2010-2014		2014	
		MID Region	Global	MID Region	Global
Number of LOC-I related accidents per million departures	Reduce/Maintain the regional average rate of LOC-I related accidents to be below the global rate by 2016 .	0.39	0.07	0	0.06



Controlled Flight Into Terrain (CFIT)

Safety Indicator	Safety Target	Average 2010-2014		2014	
		MID Region	Global	MID Region	Global
Number of CFIT related accidents per million departures	Reduce/Maintain the regional average rate of LOC-I related accidents to be below the global rate by 2016 .	0.2	0.11	0	0.06



USOAP-CMA Effective Implementation (EI)

Safety Indicator	Safety Target	Status
Regional average EI	Increase the regional average EI to be above 70% by 2020	66.17%
Number of MID States with an overall EI over 60%.	11 MID States to have at least 60% EI by 2020	8 States
Number of MID States with an EI score less than 60% for more than 2 areas (LEG, ORG, PEL, OPS, AIR, AIG, ANS and AGA).	Max 3 MID States with an EI score less than 60% for more than 2 areas by 2017	6 States

Significant Safety Concerns (SSCs)

Safety Indicator	Safety Target	Status
Number of SSCs	MID States resolve identified Significant Safety Concerns as a matter of urgency and in any case within 12 months from their identification. No significant Safety Concern by 2016 .	0 SSC



IATA Operational Safety Audit (IOSA)

Safety Indicator	Safety Target	Status
Use of the IATA Operational Safety Audit (IOSA), to complement safety oversight activities	Maintain at least 60% of eligible MID airlines to be certified IATA-IOSA by 2015 at all times	68%
	All MID States with an EI of at least 60% accept the IATA Operational Safety Audit (IOSA) as an acceptable Means of Compliance (AMC) by 2015 to complement their safety oversight activities	4 out of 8 States (50%)



Aerodrome Certification

Safety Indicator	Safety Target	Status
Number of certified international aerodrome as a percentage of all international aerodromes in the MID Region	50% of the international aerodromes certified by 2015	53%
	75% of the international aerodromes certified by 2017	



State Safety Programme (SSP) Implementation

Safety Indicator	Safety Target	Status
Number of MID States, having completed the SSP gap analysis on iSTARS	10 MID States by 2015	11 States
Number of MID States, that have developed an SSP implementation plan	10 MID States by 2015	9 States
Number of MID States with EI>60%, having completed implementation of SSP Phase 1	All MID States with EI>60% to complete phase 1 by 2016	3 States (4 States-partially)
Number of MID States with EI>60%, having completed implementation of SSP Phase 2	All MID States with EI>60% to complete phase 2 by 2017	1 State (6 States-partially)
Number of MID States with EI>60%, having completed implementation of SSP Phase 3	All MID States with EI>60% to complete phase 3 by 2018	0 (7 States-partially)
Number of MID States with EI>60%, having completed implementation of SSP	All MID States with EI>60% to complete SSP implementation by 2020	0



Safety Management System (SMS) Implementation

Safety Indicator	Safety Target	Status
Number of MID States with EI>60% that have established a process for acceptance of individual service providers' SMS	30% of MID State with EI>60% by 2015	75% (6 States)
	70% of MID States with EI>60% by 2016	
	100% of MID States with EI>60% by 2017	



Main Focus Areas in the MID Region are:

- Runway Safety (RS)
- Loss of Control In Flight (LOC-I)
- System Component Failure (SCF)

Emerging Risks in the MID Region are :

- Controlled Flight Into Terrain (CFIT)
- Near Midair Collision (NMAC);
- Laser attacks
- RPAS/Drones
- Wildlife and FOD



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THANK YOU