Strategy for Regional Cooperation

Why are we doing this ?

IMPROVEMENT OF SAFETY



CONTRIBUTE TO **IMPROVEMENT OF SAFETY** BY CONDUCTING **STATE OF THE ART INVESTIGATIONS** OF INCIDENTS, SERIOUS INCIDENTS AND ACCIDENTS AND CREATING **ACCEPTABLE AND EFFECTIVE RECOMMENDATIONS**



CONTRIBUTE TO IMPROVEMENT OF AVIATION SAFETY IN THE MENA REGION BY ENABLING PARTICIPATING STATES TO CONDUCT EFFECTIVE And INDEPENDENT INVESTIGATIONS OF AIRCRAFT ACCIDENTS AND INCIDENTS, AND TO SUPPORT THE PARTICIPATING STATES IN FULFILLING THE INVESTIGATION OBLIGATIONS IN ANNEX 13 THRU A FRAMEWORK OF COOPERATION

What influences our thoughts.....

To realize that we are:

- ICAO Contracting State
- State
- Part of an Organization
- Individuals

As individuals we all

- are proud to be "accident Investigator"
- want to have a "top of the bill" Accident Investigation Organization which can serve as a center of excellence
- want to have the best equipment to do our work
- like the "status" that we obtain in our "State" and Aviation Sector

How "Mature" do we want to be

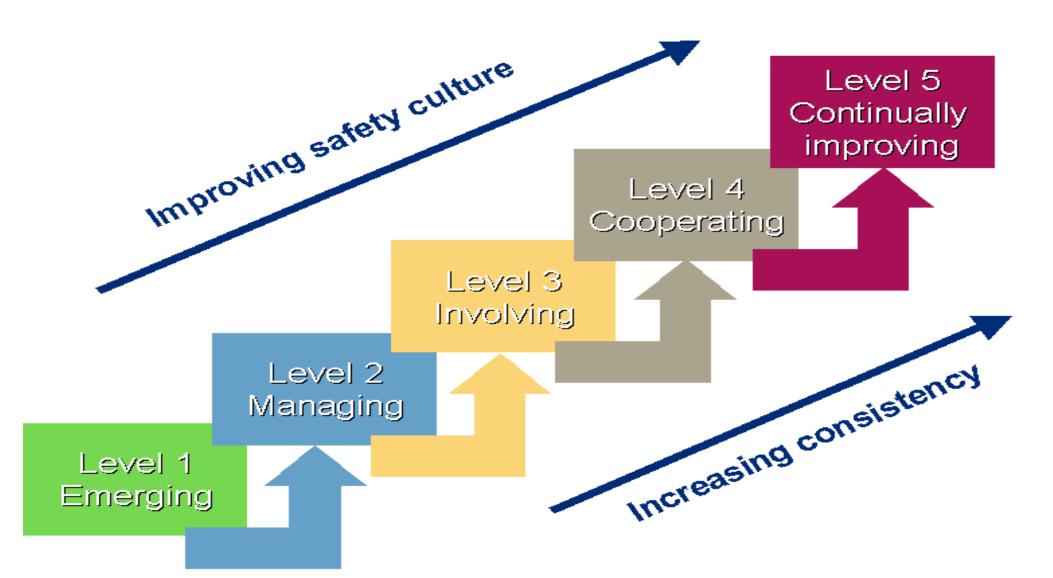








Safety Maturity Development



Maturity development

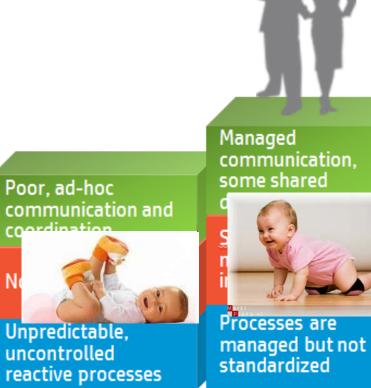
aevelop	oment			Collaboration- based processes are measured to identify	Effective knowledge sharing and individual empowerment	
	Poor, ad-hoc	Managed communication, some shared	Collaboration, shared decision making and accountability	inefficiencies and bottlenecks Collect and analyze metrics of the automated	Self-service automation, self- learning using analytics and	
Collaboration	communication and coordination	decision making Siloed automation,	Central automated processes across the application	processes and measure against the business goals	self-remediation	
Automation	No automation	no central infrastructure	lifecycle Processes are	Visibility and predictability of	Process risk and	
Process	Unpredictable, uncontrolled reactive processes	Processes are managed but not standardized	standardized across the organization	entire process quality and performance	cost optimization	
	Initial	Managed	Defined	Measured	Optimized	

Maturity development

Collaboration

Automation

Process









Collaboration,

shared decision

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Defined

Collaborationbased processes are measured to



Visionity and predictability of entire process quality and performance



Measured

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Process risk and cost optimization

Optimized

Implementation of Cooperation

	LEVEL 1 Initial Ad-hoc "ANNEX 13" COOPERATION	LEVEL 2 Managed Repeatable MOU's etc	LEVEL 3 Defined Effective BASIC RAIO/RCM	LEVEL 4 Measured Efficient RAIO
Human Resources		Use of each others resources where applicable	Use of each others resources where applicable	Resources fully shared, not everybody all specialisms Same requirements
"Common" Organization		WG for Cooperation	WG reviews results	A RAIO in place
Investigation Processes		Separate internal procedures	Processes/procedures are standardized across the organizations Some internal procedures	Single set of Processes/procedures are standardized across the organizations
Investigation Tools		Own tools not necessarily standardized	Tools exchangeble and commonolized	Central toolset
Occurrence and Investigation Data		Individual database and documentaion	Data repositorie(s)	Centralized data
Collaboration		exchange of Infromation, knowledge, training	Managed communications, some shared decision making and consultancy	Collaboration, shared decisionmaking and accountability
Budget		Own	Own + Cooperation expenses	Shared
Pl's		# States MOU with #	# investigations together	