



## QMS in IRAN-AIS

Challenges & Lesson learnt

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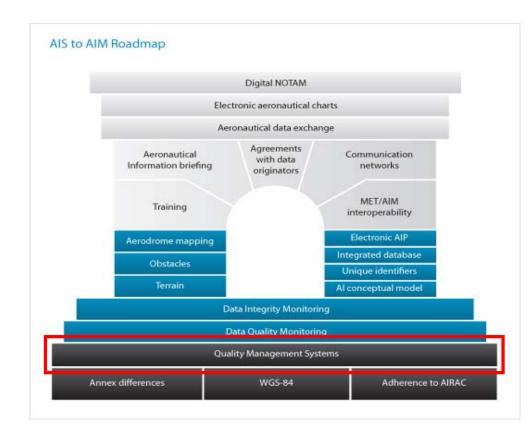


### Webinar



### Requirements

- ANNEX 15 part 3.6
  - ISO format Recommended
- PANS-AIM
  - Data Quality Requirement (DQR)
- Roadmap to AIM
  - Stepping stone toward AIM





### AIM-ing for quality

QMS Functions Systems & Processes

#### Webinar



#### CERTIFICATE

Certificate No.

19-Q-1002581-TIC

WE HEREBY CERTIFY THAT THE QUALITY MANAGEMENT SYSTEM OPERATED BY

## Iran Airport and Air navigation Company (IAC), Aeronautical Information Management (AIM)

Mehrabad Airport Offices, 2nd Floor, Next to Crew Terminal, Mehrabad INTL Airport, Tehran, Iran

IS IN COMPLIANCE WITH THE REQUIREMENTS OF STANDARD

ISO 9001:2015

THIS CERTIFICATE IS VALID FOR THE FOLLOWING ACTIVITIES

Collection, Processing and Provision of Aeronautical Information

AN AUDIT WAS PERFORMED, REPORT No.

RC-0319-Q-TIC-MS-1002581-19

**Expiring date** 

02.04.2022









### The way toward QMS

- Started in mid 2000s
- First certificate ISO 9001 -2000
- Updated certificates
  - ISO9001-2008
  - ISO9001-2015
- Currently ISO9001-2015 certificate

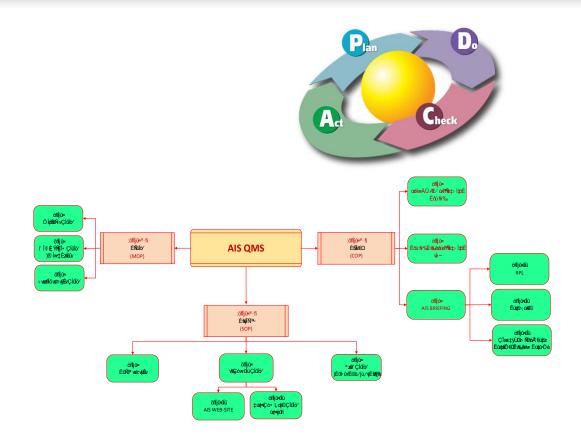


### Webinar



#### ISO9001 -2015

- Process oriented (PDCA cycle)
  - core processes in different levels
  - MOP/COP/SOP
- Strategic Approach
  - ICAO global and regional Policies
  - National plans
- Risk Management
- Knowledge management







### challenges

- Position of AIS (& QMS) in ANSP
- ISO9000 Series focus on quality of Product
- Transition from Conventional AIS to digital-oriented AIM
  - DIGITAL DATA (ISO19100)
  - DQR
- Relation with Data originators/providers
  - Solution is SLA
- QMS vs ATM SMS







### Lesson learnt

- Define simple and concise processes from QMS perspective
- make Data Originators follow SLA
- Define your risks and monitor them in a Dynamic way.
  - Be proactive rather than reactive (or worse inactive)
- Take advantage of feedbacks from data users- they're priceless.
- Final word: Improving your QMS is a continuous effort!

4/28/2021 IRAN-AIS M.Sadeghi





### **THANK YOU**

