



ICAO MID

AIM-ing for quality

QMS Functions Systems & Processes

Webinar

QMS in IRAN-AIS

Challenges & Lesson learnt

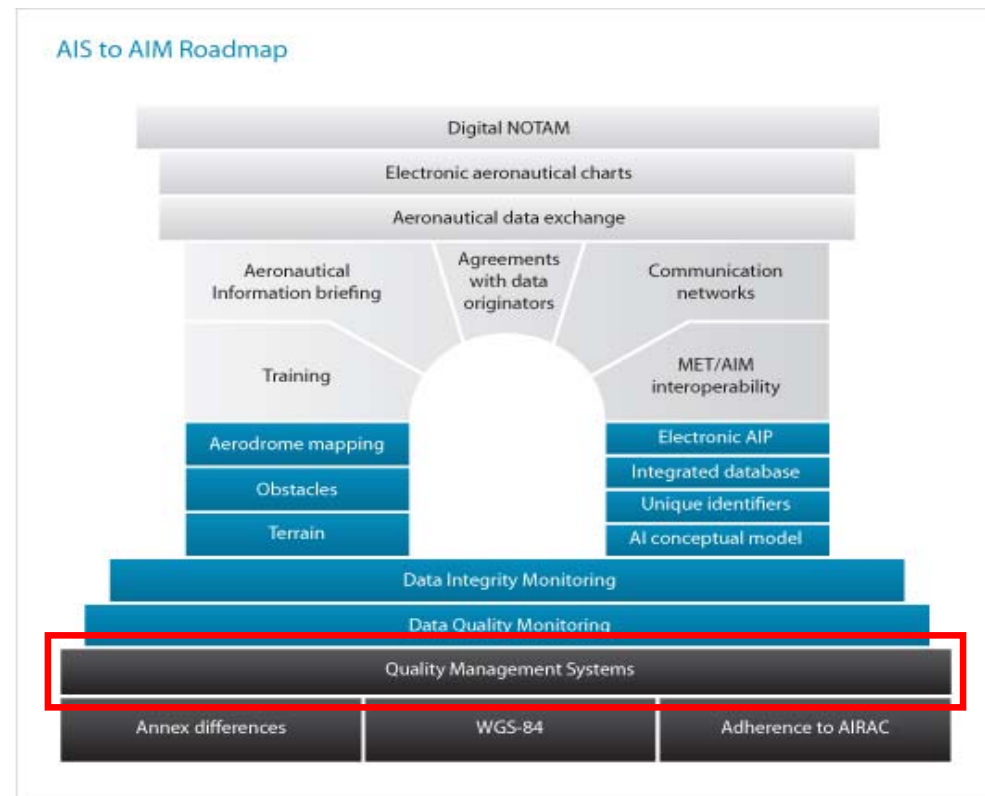
Mohammad Sadeghi: IRAN - AIS





Requirements

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





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The way toward QMS

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



K. Lindenblatt

Bonn, 03.04.2019 Eng. K. Lindenblatt

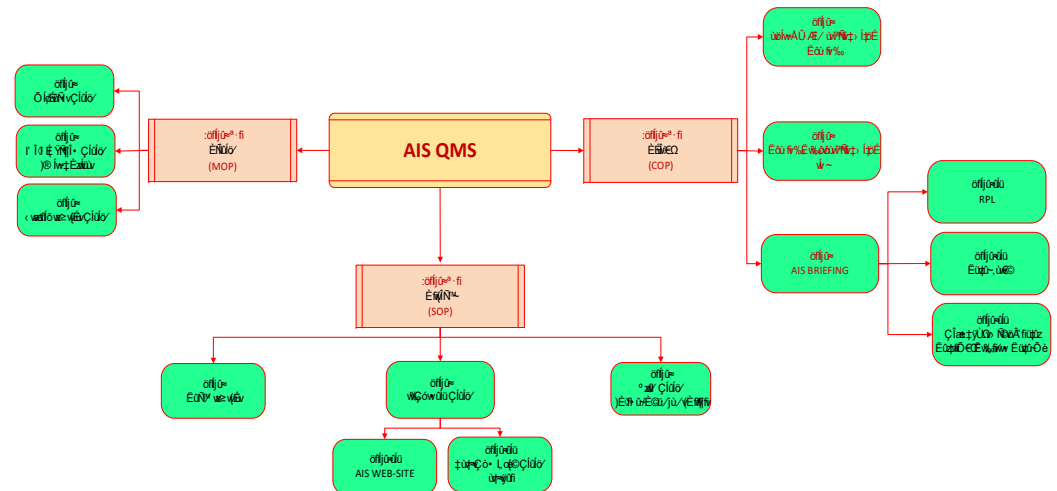
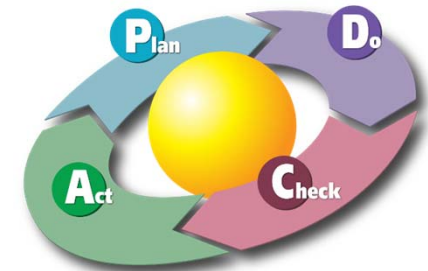
TÜV InterCert Certification Body





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!**



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THANK YOU

