

هيئة تنظيم الطيران المدني الأردني
JORDAN CIVIL AVIATION REGULATORY COMMISSION

MIDANPIRG PBN SG/2 Meeting Sharm El Sheikh, 22-25 February 2016

Jordan

Presented by
Ahmad Amireh

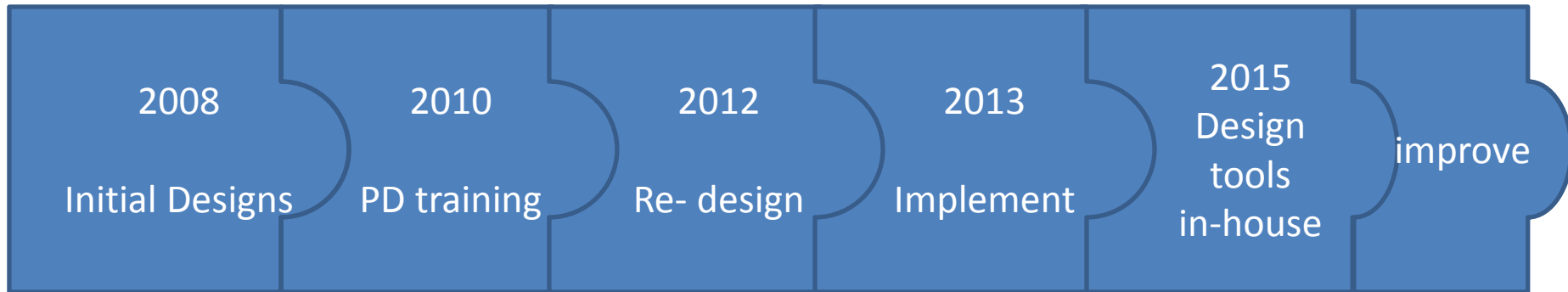


Presentation Outline

- Brief of the State National PBN Implementation Plan
- Status of Implementation
- Lessons Learned
- Challenges
- Thoughts / Recommendations



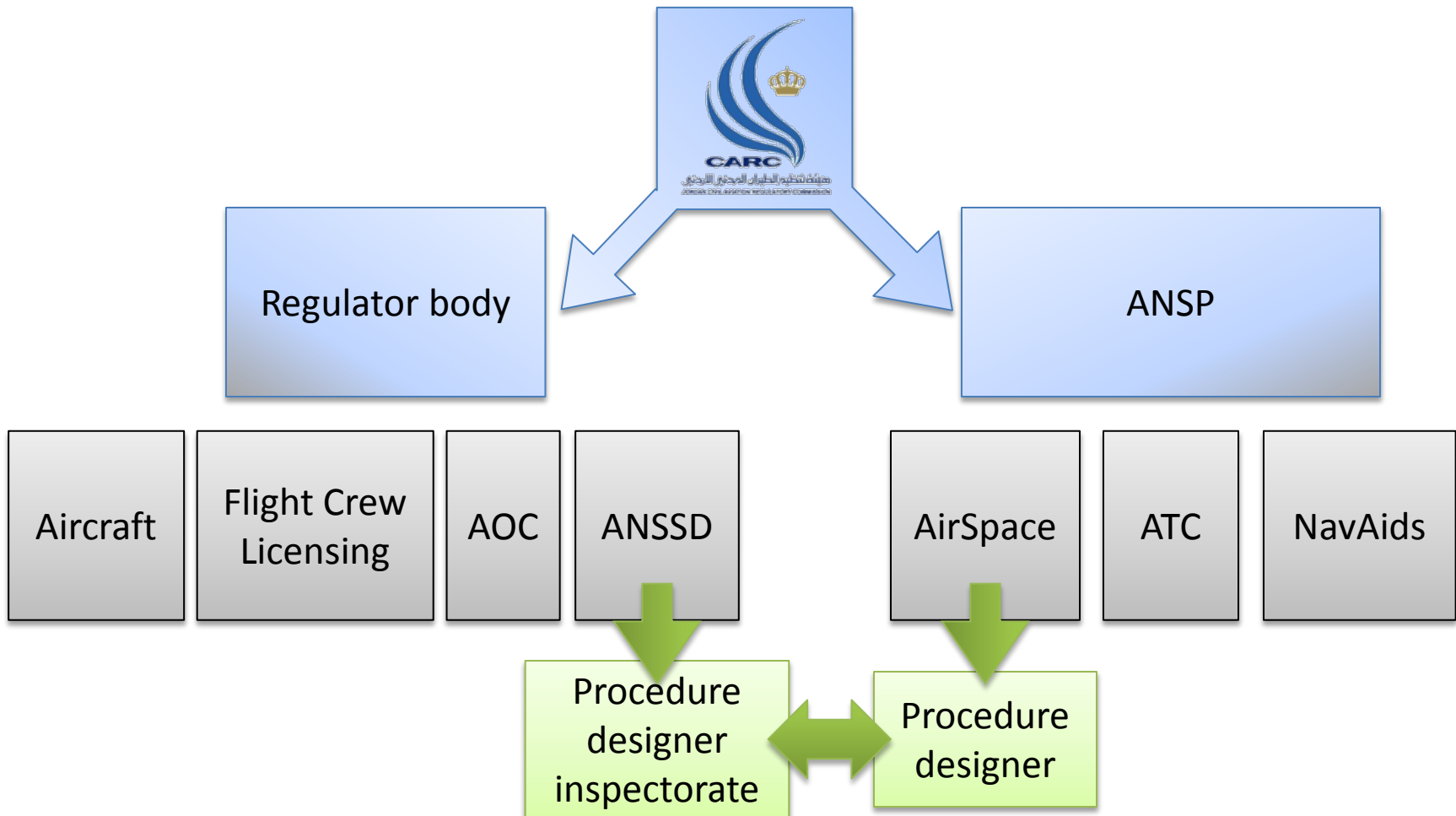
National PBN Implementation Plan



- CDO and CCO implementation plan, through Civil Military coordination cell.
- Hopefully by the end of this year we will be able to implement some conditional routes.

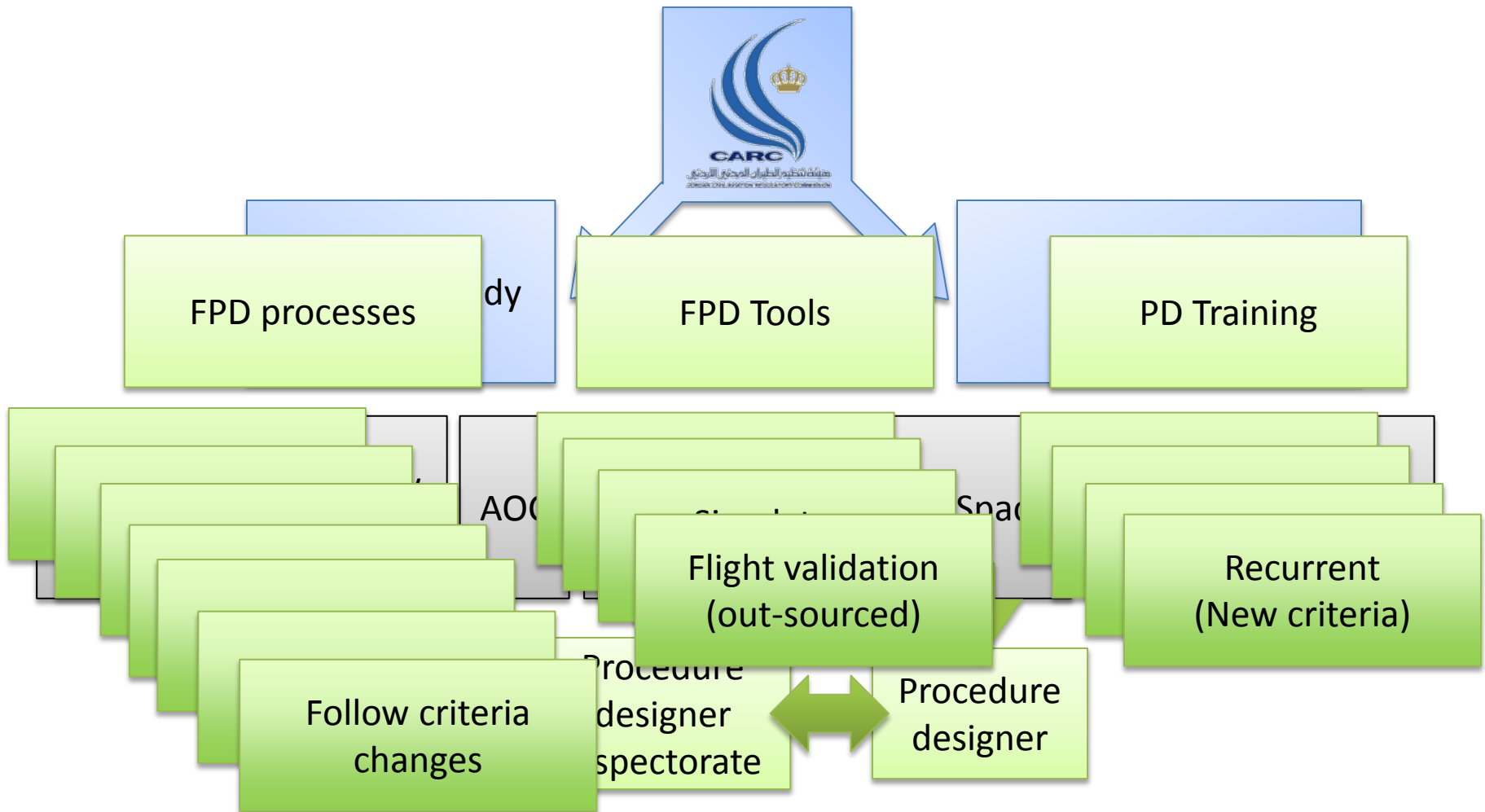


Procedure Design Entity





Procedure Design Entity





Status PBN Implementation

RWY Ends	ILS / CAT	LNAV only	LNAV/ VNAV	LPV	RNP AR	RNAV SID	RNAV STAR
8	Cat I: 5 Cat II:1 75%	1 12.5%	7 87.5%	0	0	8 100% To all Exit points	8 100% From all entry points

Note: CARC is responsible for 3 aerodromes, total of 8 RWY ends.



Stakeholder Engagement for Carbon Emissions Reduction at Queen Alia International Airport



Thursday 14th January 2016

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Coordinati

- Operat
- Operat
- Operat
- **Air Space**, TMA shape and maneuvering areas, R P D areas. Air force areas.
- **Others**: like airport operator, and environmental plan.
- **Regulator**

- **PD criteria.**
- **PD designer.**



Lessons Learned [cont.]

Duration allowance, 2x AIRAC cycles +.
Catering for non compliance, Mixed equipage environment.
Importance of data base management.



Regulation



operators



Technologies



Challenges

ATC

PD

Stake-
holders

DATA
Terrain

DATA
obstacles

DATA
navigatio
nal

DATA
traffic
statistics



Thoughts/Recommendations

If you area not started yet, start now.
Share the experience with others,
Stakeholders input is crucial,
Stakeholders support.



Thank you