



Workshop
Institute of Aviation (IoA)
Warsaw, July 7- 8, 2009



EPATS 2

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Main Goal:

Assessing and further developing the role of small aircraft in the air transport system



Concept:

- **Developing problems emerging in EPATS-Study project**
 - business models, demand – scenarios and sensitivity analysis, fleet compositions versus business models
 - Synergy with SESAR – future avionics suit for Small Air Transport Aircraft
 - defining Driving Technologies for SATA - huge number serial production, transfer/synergy with advanced RTD aerospace achievements, novel, future beyond state of art technologies,
- **Creating Common Vision of European General Aviation Community**
 - Preparing assumptions to „small brother of JTI Clean Sky” as Technology Evaluator of Small Air Transport Aircraft – Common Vision, Common Requirements, Competition Guidelines, Web Portal
- **Conclusions and recommendations to the SRA-3**
assumption to the European General Aviation Revitalization Act in light EP GA Resolution



GA Key Players

- Operators
- Manufactures
- Training
- ATM
- RTD
- Regulators
- Aeronautical Key Organizations (EGAMA, EREA, ACARE)
- EC

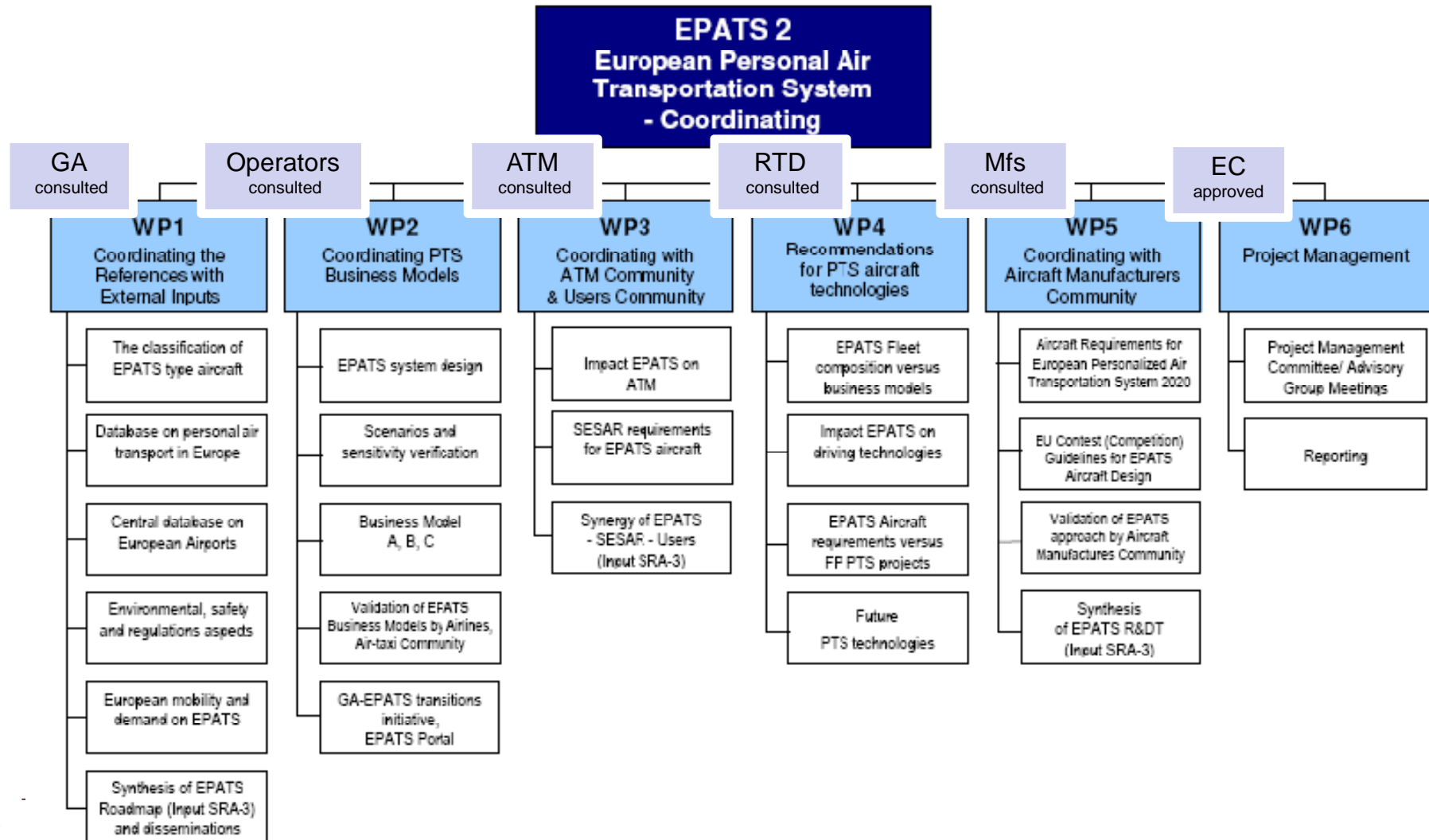


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Work Brakedown Structure





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MILESTONES

Milestone number	Milestone name	Work package (s) involved	Expected date ¹	Means of verification ²
M1.1	Basic willingness of relevant organizations to cooperate in coordinating workshops	1	T=9	GA consulted
M2.1	EPATS Business model consulted by Operators Community	2	T=18	Operators consulted
M3.1	Workshop EPATS – SESAR - Users – executed, EPATS approach consulted by ATM Community	3	T=12	ATM consulted
M4.1	EPATS aircraft requirements and strategic technologies consulted by PTS FP6,7 executors	4	T=15	RTD consulted
M5.1	Workshop EPATS – Manufactures – executed, EPATS approach consulted by Manufactures Community	5	T=15	Mfs consulted
M6.1	EC approval of Period I Reports	6	T=15	EC approval



Conclusions

- Redefining financial tool
- Need more research (business models, fleet, novel technologies,)
- Redefined after Workshop discuss



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Waiting suggestions

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