



EASA
European Aviation Safety Agency

Product Certification and Design Organisation Approval Workshop

22nd -23rd November 2016

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TE.GEN.00409-001



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SEPIAC

Shared Electronic Platform for Initial Airworthiness Certification

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Agenda

- 1. Introduction – What is SEPIAC
- 2. Status of the project
- 3. Current phase: Proof of Concept (preliminary testing)
- 4. Next phases
- 5. Links



1. SEPIAC objectives

- supporting CT staff in their core and daily work related to initial airworthiness certification
- supporting the management in managing workload
- providing the applicant with the visibility on the certification progress
- providing the applicant and EASA with a common platform to exchange documents in a secure manner
- ensuring EASA 'business continuity' in case an individual is away from the office
- ensuring traceability of the comments exchanged between the applicant and the Agency



2. Status

- Project start: Sept-2015
- Requirements gathered until: Apr-2016
- Proof of Concept started in: May-2016
- Proof of Concept available since: Aug-2016
- Final requirements for Release 1.0: Nov-2016
- Final Platform 1.0: Jul-2017



3. Current phase: proof of concept

- AirCollab has been selected as service provider
 - Standard collaborative solution: Microsoft Sharepoint
 - Hosted and monitored by Thales in a military grade facility
 - Used by most of the major Aerospace industrial companies: Airbus, Safran, Dassault, Thales, etc
 - Confidentiality is guaranteed by the architecture: Thales can only access the system, not the data
 - Access is given per project. An applicant can only see its own project data



4. Next steps

- Broad testing by Industry, EASA and NAA
- Feedback to Olivier TRIBOUT
 - olivier.tribout@easa.europa.eu
- Agreement on the final requirements (tool specifications)
- Call for tender
- Evaluation of the proposals
- Granting of a contract



5. Links

- <https://easa.aircollab.aero/portals/sepiacpoc/>
- Access/credentials to be requested to Olivier TRIBOUT
 - olivier.tribout@easa.europa.eu



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