

9th SESAR Innovation **Days**



Video-based surface movements detection and tracking





Assessment of low-cost alternative surface surveillance solutions improving situational awareness, safety, efficiency and predictability of operations in secondary airports.

- Concept feasibility demonstration:

 Detection, classification, identification and tracking
- of cooperative targets
- tracking of non-cooperative targets

- Operations in moderate rain and night-time
 Feed Airport Tower head-down display with
 unified tracking data, and augmented video
 Automatically detect A-CDM milestone events:
 TMO, AOBT/AIBT, etc.





This project has received funding from the SESAR Joint Undertaking under the European Union's Morizon 2020 research and Innovation program under grant agreement No 783270.









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2 - 6 December 2019 Athens, Greece







