What is the Triple One Concept?

Runway incursions represent one of the most severe incident types in aviation, carrying the potential for runway collisions with catastrophic consequences.

As recommended by ICAO and the EAPPRI, the adoption of a common communication frequency for runway operations significantly enhances the situational awareness of all stakeholders operating on a runway. Nevertheless, this approach relies on the use of a shared language, i.e. English, to ensure effective communication. By ensuring a comprehensive understanding of events occurring on and around the runway, this concept is intended as an additional safety layer within the aviation system.

What to Expect at the webinar:

This workshop will provide valuable insights into the ongoing two-years study on the Triple One Concept which is now at the midway, focusing on the following topics:

- Regulatory assessment: Overview about the status of the international and European rules and recommendations concerning the Triple One Concept in civil aviation and the elements that it is composed of.
- Analysis of Recent Occurrences and Loss of Situational Awareness: Gain an
 understanding of the study's analysis of recent aviation incidents involving vehicle drivers
 and explore the main contributing factors in these occurrences as well as related
 investigations reports and implemented mitigation measures.
- 3. Survey Results of the Current Situation at Aerodromes in Europe: Discover the outcomes of surveys conducted across European aerodromes, shedding light on the current situation with respect to the implementation or non-implementation of the Triple One Concept, and practices currently deployed for communication on/near runways.
- 4. Preview of Safety Benefits and Risks for the Implementation of the Triple One Concept: Learn about the first learnings of the ongoing analysis of safety benefits and potential risks associated with the implementation of the Triple One Concept, as collected from interviews and workshops held at European airports and relevant aviation stakeholders.
- 5. Questions and Answers

