

WEBINAR INVITATION



RISK AND PERFORMANCE BASED OVERSIGHT IN CIVIL AVIATION

May 4th 2021 from 6 to 7:30 pm

ENAC, ENAC Alumni and OSAC (a part of French Civil Aviation Authority) are pleased to invite you to a webinar dedicated to RPBO.

Clément Dufix, Head of OSAC's Safety & Regulation Department in the Methods and Developments Directorate, will share with you the **latest developments of the Apave group in the field of Risk and Performance Based Oversight** in civil aviation industry.

It is a great opportunity to see **how EASA requirements are applied in practice** by Civil Aviation Authorities, and also to understand the role of organizations' Safety Management System in the definition of CAA oversight activities.

Erwan Prud'homme, co-founder of **SixFoisSept**, will also present the methodology combining Artificial Intelligence and business expertise which enabled the development of the RPBO tooling solution.

This event would be of a particular interest **for aviation professionals interested in Aviation Safety Management and people involved in oversight activities.**

PROGRAMME

EASA and ICAO compliant Risk and Performance Based Oversight system (40 mn)

- OSAC's views on RPBO in EASA regulation: example of Continuing Airworthiness Management Organizations.
- OSAC's RPBO theoretical approach.

Artificial Intelligence & Aeronautics (10 min)

- Artificial Intelligence - a part of DataScience
- DataScience methodologies applied to RPBO
- Factors of success (some!)

Practical implementation of RPBO (30 mn)

- Risk profiling software prototype.
- The role of the Management System in defining the oversight programme of a given organization.