

Safety workshop on use of artificial intelligence for safety data processing and analysis

Mode: In Person

Venue: ICAO EUR/NAT office, Paris, France

Date: 13 May 2025

Tuesday, 13 May 2025

<i>Time</i>	<i>Topic</i>	<i>Speaker</i>
	Workshop starts at 09.30 Paris time (UTC+1)	
09:30-10:00	Welcome word, introductions	
10:00 – 10:15	ICAO provisions on safety intelligence	Ms. Ruviana Zimmerman, ICAO
<i>10:15-10:45</i>	<i>Coffee break</i>	
10:45 – 11:30	Initial steps in using AI: identifying necessary preparations and exploring potential applications	Ms. Sohyun Park, Korea Office of Civil Aviation (KOCA)
11:30-12:00	EUROCAE WG-114 AI Standards in Aviation	Mr. Tri Thuc Nguyen, EUROCAE
12:00 – 12:30	Safety Data Analytics and AI applications in ATM Safety analysis. Enaire	Mr Jesus Romero-Hernandez, ENAIRE (CANSO Europe)
12:30-13:30	Lunch	
13:30 – 14:15	AI and Data for safety (D4S)	Ms. Rowan POWEL, EASA
14:15-15:15	Taxonomy of Machine Learning, and its Role in Developing AI Systems	Dr. Trung T Pham, FAA
<i>15.15 – 15:30</i>	<i>Coffee break</i>	
15:30 – 16:00	GADM Programs & Actionable Insights	Mr. Rahat Yasir, IATA
16:00-16:30	AI and its limitations with aviation safety data	Ms. Kateřina Grötschelová, Czech Technical University in Prague
16:30-17:00	AI Assisted Safety Events Analysis	Mr. Hai Nguyen, Mr. Tak Lee, Mr. Daniel Whyatt, Boeing
<i>17:00</i>	<i>End of the Day 1</i>	