GENERAL INFORMATION BULLETIN 2025-02

Issue 02

Date of Issue 31st July 2025

SUBJECT:

AVIATION SAFETY MARATHON CHALLENGE - AI TRANSFORMATION UNLEASHED

APPLICABILITY:

UAE Based Aviation Industry (mentioned under the Award Criteria)

REASON:

- Building on the spirit of the safety, and in response to the fast-paced advancements in technology, the theme for the 2025 Safety Marathon award will focus on the implementation of Artificial Intelligence (AI) based solutions in the aviation industry in the United Arab Emirates (UAE).
- The award will focus on how the industry is leveraging the latest advancements in AI technology to pioneer innovative and non-traditional approaches to running their businesses.
- Therefore, we invite UAE Based Aviation Industry (mentioned under the Award Criteria) to participates in the 2025 GCAA Safety Marathon Challenge and seize the opportunity to demonstrate the transformative impact of AI on their businesses through AI-driven solutions.
- Issue 02 is published to extend the submission deadline.

INFORMATION:

By participating in the GCAA Safety Marathon Challenge, the UAE based aviation industry will be able to:

- **Gain Recognition:** Position your organisation as a leader in AI innovations within the UAE aviation sector.
- **Collaborate and Network:** Engage with fellow industry leaders and explore new partnerships that drive growth and development within the aviation community.
- **Influence the Future:** Contribute to shaping the future of AI in aviation by aligning your efforts with the UAE's strategic goals for innovation and sustainability.

AWARD CRITERIA:

We encourage UAE based Air Operators, Approved Training Organisations (ATO), Maintenance Repair Organisations (MRO), Aerodromes Operators, and Air Navigation Service Providers (ANSP) to submit their AI innovations. The GCAA will evaluate AI-driven innovations based on the following criteria:

- **Innovation:** Recognising unique and creative AI applications that address specific industry challenges.
- **Operational Efficiency:** Assessing the improvements in processes, cost reduction, and overall performance.
- **Customer Experience:** Measuring improvements in passenger services, personalization, and overall satisfaction.
- **Sustainability:** Considering contributions to reducing environmental impact and promoting sustainable practices.
- **Scalability:** Examining the potential for AI solutions to be expanded and adapted across the industry.

PARTICIPATION:

- The applicable aviation industry is invited to participate in this initiative by submitting a detailed report on their AI based solution, the deadline for submission will be 31st August 2025; and
- The winners will be announced in November 2025.

CONTACT:

For further information or expression of interest to participate on the above, please contact:

- Email: Marathon@gcaa.gov.ae
- Call: 04-2111665