

IPA4 project



Cologne, 07 December 2018

WP 3: Competence Development

On-the-job training (OJT) Safety analysis and occurrence reporting



Within the framework of the EU-funded EASA - IPA4 project, two subject matter experts from the Civil Aviation Authority of the former Yugoslav Republic of Macedonia visited EASA headquarters for an on the job-training activity in the area of Occurrence Reporting and Safety Analysis from 05 to 07 December 2018.

Experience has shown that accidents are often preceded by safety-related incidents and deficiencies which reveal the existence of safety hazards. Safety data is therefore an important resource for the detection of potential safety hazards. In addition, whilst the ability to learn from an accident is crucial, purely reactive systems have been found to be of limited use in continuing to bring forward improvements. Reactive systems should be complemented by proactive systems, which use other types of safety data, to make effective improvements in aviation safety.

Relevant occurrences in civil aviation should be reported, collected, stored, protected, exchanged, disseminated and analysed, and appropriate safety actions should be taken on the basis of the information collected.

The objective of this training activity was to improve the experts knowledge and usage experience of the ECCAIRS system used for occurrence data collection and analysis. The OJT covered areas of data entry, data quality, occurrence management within an authority, as well as safety analysis tools and methodologies.

