## **COGNITIVE ASSESSMENT OF AIRCREW**

## **Alastair Gray & Robert Bor**

1st October 2020 - 14.00-17.00 CET

The neuropsychological assessment of aircrew involves the specialist application of neuropsychological assessment skills. This workshop will consider how the neuropsychological assessment of a commercial pilot differs from the assessment of other workers in safety-critical industries and the general public at large.

Time will be taken to look at appropriate test selection and associated analysis in the context of specific considerations relating to aircrew, and also in the context of specific referral questions (using appropriate case studies). Looking at sample cognitive profiles and drawing parallels between specific aspects of the data profile and their possible impact upon flight-specific roles will also be addressed with input from a senior commercial pilot.

The session will also cover the reporting of neuropsychological data in the context of accepted report-writing practice, both in a general context but also in industry-specific circumstances.

Industry-specific changes and developments in accepted assessment standards, regulations and processes will also be summarised where these have the potential to affect the neuropsychological assessment of aircrew.

Although the session will be interactive throughout, the workshop will end with the opportunity for discussion and questions.