

## Human Factors Fundamentals

### Objective:

The workshop will provide understanding fundamentals in human factors.

The workshop focuses at Human Factors Actives and Human Factors Latent Conditions. Another significant focus point is perception and how perception affects decision-making processes.

After the workshop the participants will have gained knowledge of how human factors influence the day-to-day work and mishaps.

### Target population:

Typical participants are persons from commercial aviation environments who cooperate in teams or with people from other departments.

It is an advantage to the program if people from different positions can participate in the workshop. The cross department discussions always contribute enlighten the problems.

### Workshop:

Duration: 1 workday

Participants:

Minimum 8

maximum 16

The participants must have personal experience from aviation environment either from flight operation, maintenance or ground handling

The workshop can be customized to suit special requests and focus areas within the human factor area.

The workshop comprises stand up instruction, a case study as group work, discussions and examples from the real life and covers several classic descriptive models.

The case study is an evergreen, which hundreds of participants from many airlines and ground handlers have been studying and discussed in details. It is group interactive and focus on the differences between operator's "error" and "system fault", other words Human Factors Active and Human Factors Latent Conditions. The groups have to defend their findings through discussions in plenum.

Presentation material will be in English. Language spoken English or Danish

**Contact us for further info.**