

Human Factors

Blended Training



Blending Instructional Methods for Optimised Human Factors Training

Challenges

There are many challenges associated with Human Factors in the Airline and Maintenance, Repair and Overhaul (MRO) industry today. Personnel involved in any maintenance, management and/or quality audits, must have an understanding of the application of human factors and human performance capabilities in addition to the necessary expertise related to the job.

- > Experts universally agree that 80% of aviation incidents and accidents are results of **human errors**.
- > **Regulatory requirements** for initial and continuation Human Factors Training must be fulfilled.
- > Continuing MRO **safety** and **efficiency** through human performance must be ensured.

Solution

For this reason Lufthansa Technical Training (LTT) is offering its Human Factors Blended Training. The blended course distinguishes from the conventional Human Factors Training in that **50% of the contents are imparted by web-based training (WBT)**. The participant first uses the WBT to learn, or review, the HF concepts recommended by the Aviation Authorities. Upon successful completion of the test the participant qualifies to attend the one-day classroom training.



Lufthansa
Technical Training

Quality based on experience

Advantages

This combination of web-based and classroom training contains various advantages for you:

- > it guarantees the usual **high quality** training based on the **experience** of Lufthansa Technical Training, which has conducted more than 1.000 instructor-led human factors classes worldwide since 1995
- > the web-based portion allows **mobile self-paced learning**
- > the blended concept allows **scheduling flexibility** for participant and employer
- > offers **cost-saving opportunities** for your organisation by reducing travel and personnel expenses
- > the classroom training could be held in LTT facilities or **in customers own facilities**
- > resulting in **reduction of error events and costs caused by human errors**

Features

- > state of the art interactive web-based training (5–6 hours average contact time)
- > application of advanced instructional technology
- > subscription for regular updates on – also customer-specific – event investigations
- > one-day instructor-led workshop to practise communication and event investigations
- > compliance with EASA requirements Part-145 for Human Factors Initial or Continuation Training
- > English, German or Spanish language versions for web-based and classroom training

Demonstration

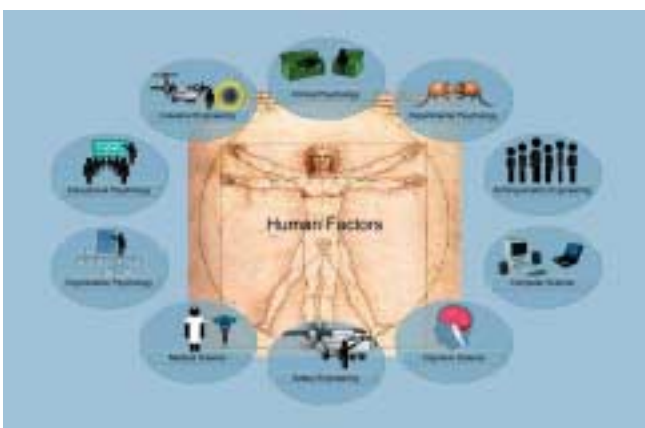
An English-language demonstration of the Human Factors WBT provides a thorough sample of contents, interaction, testing, a description of the on-line event investigations as well as a list of Frequently Asked Questions.

Find the demonstration at:

www.ltthf.com

More information?

E-mail: human.factors@dlh.de



Contact:

Lufthansa Technical Training GmbH

Customer Service

Unterschweinstiege 12

60549 Frankfurt/Main

Germany

Phone: +49 (0) 69 696 2751

Fax: +49 (0) 69 696 6384

Email: Customer-Service@LTT.DLH.DE

www.Lufthansa-Technical-Training.com