

# Seminar Safety and Efficiency Hand in Hand

Managing risk does not need to go against an increase in crew efficiency. Learn the principles for world-leading risk and crew management, and create opportunities for strong improvements in your operation.

Join us in this industry-wide free-of-charge seminar, arranged by Jeppesen and held in Berlin, Germany, on Monday November 7.

## Background

Many safety professionals, unions and crew planning personnel incorrectly think an improved safety level through reduced fatigue risk need to take its toll on planned crew efficiency. Creating additional rest opportunities and placing it wisely can only come at the expense of working less, they think.

But they are wrong. With good methodology and tools it is the other way around; a lot of improvement potential can be created when approaching this topic along ICAO intentions – and without making it overly complex.

This seminar will provide hands-on demonstrations of leading fatigue risk management tools and crew planning optimizers bringing you up to date with the latest development in technology, concepts and best practices.

## Contents

The seminar will be divided into three sessions:

**Managing Fatigue Risk.** Methods and concepts for scientific-based quantification of fatigue risk. Case studies using tools for detailed modelling of incidents/accidents, scenarios as well as monitoring risk across the operation. Weaknesses in existing flight and duty time limits – and what this brings in improvement potential.

**Crew Planning at its Best.** Use of industry-strength optimizers to solve a multitude of challenges in the crew pairing and rostering problem. Target mastery: making sure solution space and cost definitions at all times reflects reality. KPI-driven planning.

### Mastering the Multi-Objective Planning Problem.

Creating the optimal blend between productivity, cost, flight safety, robustness and crew satisfaction. Going from reactive to proactive; driving change by affecting planning pre-conditions such as rules, flight schedule, resource allocation and the fleet plan.

SAFETY



EFFICIENCY

## Who, when and where?

The seminar is primarily aimed at flight safety departments, flight standards staff and crew scheduling managers.

The seminar will take place Monday **November 7**, 10:00 - 17:30 at the Berlin Marriott Hotel.

The seminar is free of charge. However a “no-show” fee of \$100 will apply. Lunch is included, and a lighter evening reception will follow after the seminar.

[To apply to attend, please click here.](#)

For questions about the seminar, please contact your Jeppesen Account Manager or Sales Executive, or Johan Kristofferson at [johan.kristofferson@jeppesen.com](mailto:johan.kristofferson@jeppesen.com).

We reserve the right to limit participation to two delegates per airline on a first come, first served basis if needed, since seating is limited.

Registrations are received up until October 15.

## Moderator



Johan Kristofferson  
Go-to-Market Leader,  
Jeppesen

For more information about Jeppesen Crew Management and Fatigue Risk Management, visit [jeppesen.com/crew](http://jeppesen.com/crew) and [jeppesen.com/frm](http://jeppesen.com/frm)