

Crew Training Management



Crew Training Management is an essential tool for airline operators to manage and deploy comprehensive training plans effectively. This integrated solution covers the entire training lifecycle and offers numerous benefits for users, operators, and crew members. As a one-stop shop for all the critical tools required to efficiently handle crew training management, this solution significantly improves user productivity and airline efficiency. Ensure regulatory compliance and enhance crew satisfaction by providing a streamlined and organized approach with Crew Training Management.

Current problems faced by operators

- Maintaining different systems and related infrastructure
- Managing data across various systems
- Lack of situational awareness
- Dependent on expensive and old technology that is provided by a third party

Key features

The solution will provide holistic Crew Training capabilities with built in optimizer. Artificial Intelligence and Machine Learning (AI/ML) powered optimization tools ensure training compliance, increase of user productivity, and operational efficiency.

- Optimized resource planning, training optimization and automation
- Training progress tracking, logistics management, learning management, qualification management
- Exams Generation, Electronic Training Records and Training Recovery.

System benefits

- Unified Training Management UI
- Seamless integration
- Optimization driven training planning and assignments
- Modular Training Management with ability to be deployed stand-alone from a Crew Management System.
- Optimized Training Scheduling to support long-term planning horizon with automation of different trainings such as Flight, Ground & Simulator
- Disruptions to planned trainings via Training Recovery optimization
- Common web-based user interface
- Self-contained training database and training management
- Common data, Rules and optimization engine support
- Pelesys TMDS integration
- Logistics management and booking automation