

Flight Attendant Panel Trainer [Airbus Family]

THE INTELLIGENT TRAINING SOLUTION



A318 AND A340-500/600

INTERACTIVE SIMULATION

DEVELOPED IN COLLABORATION WITH AND VALIDATED BY AIRBUS

GENERAL

THE RESULT OF AN AIRBUS - ECA FAROS COOPERATION

ECA FAROS in collaboration with Airbus has created a virtual training environment for the A318 and A340-500/600 Flight Attendant Panel (FAP). This 2D trainer provides a 3D level of realism that familiarizes and prepares cabin and/or maintenance crews to be operative on the FAP as soon as they enter the aircraft.

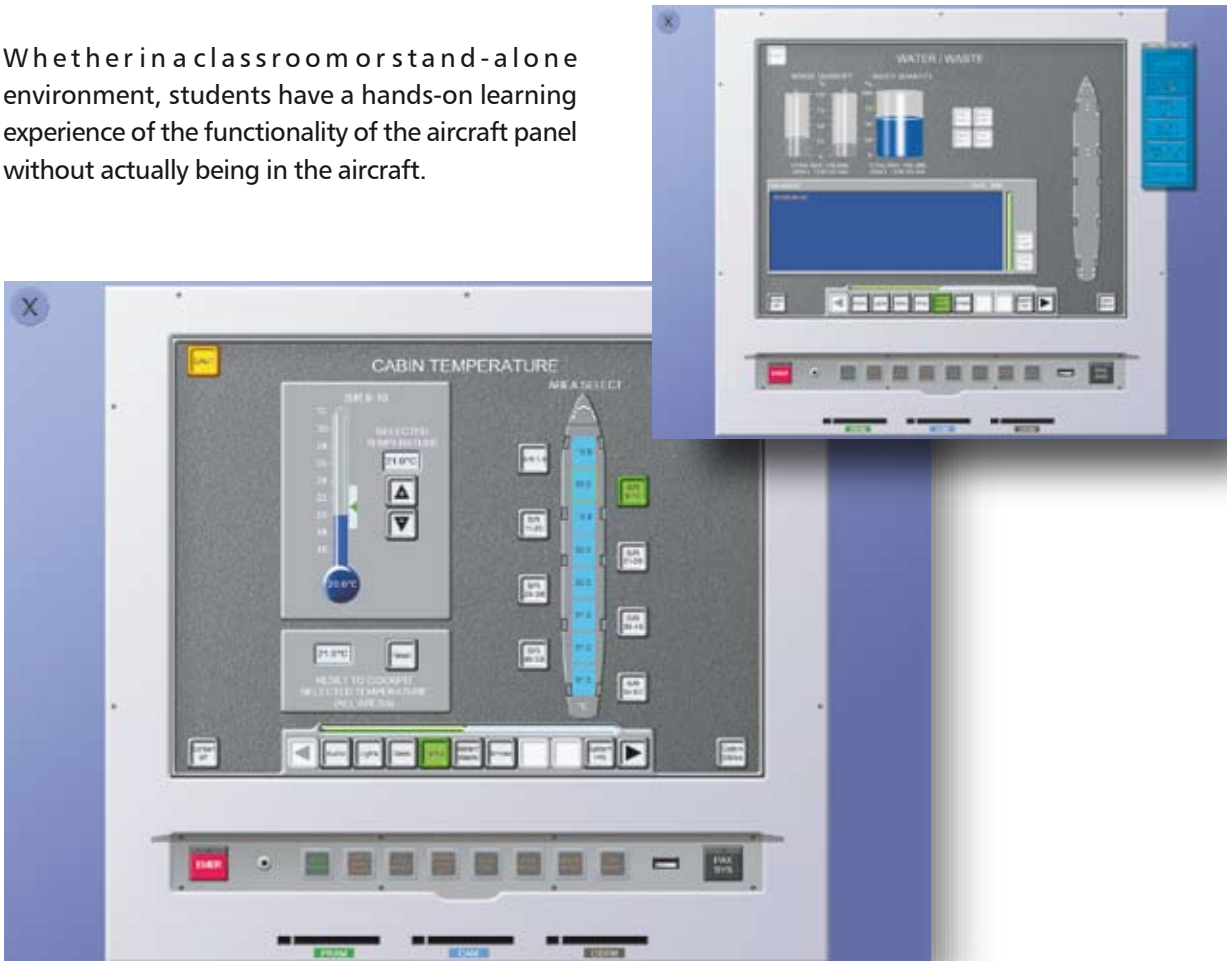
Based on the same, already proven, software technology as our FMS, ECAM, and MTD (CMOS) trainers, this state-of-the-art trainer provides students with a complete orientation of the panel, its function and operation-through an engaging, interactive simulation.

Whether in a classroom or stand-alone environment, students have a hands-on learning experience of the functionality of the aircraft panel without actually being in the aircraft.

EFFICIENCY - ACCURACY - RELIABILITY

The FAP trainer provides descriptive and operational instructions for cabin and maintenance crew for instruction and line operation.

The FAP trainer is a 2D trainer that simulates real FAP operation, thereby optimising transition from the trainer to the aircraft.



Flight Attendant Panel Trainer
Make the step to reality

BENEFITS

- Off-loads actual aircraft training times.
- Decrease overall training costs.
- Quick return on investment.
- Unequalled realism due to an alliance between ECA FAROS and AIRBUS.
- Provides wide flexibility of training methods.
- Best learning and teaching environment.
- Hands-on practice.



AIRBUS

The product is developed in close cooperation with Airbus for almost 10 years on crew training tools and PC based simulators. These equipment are in operation in all Airbus Training centers.

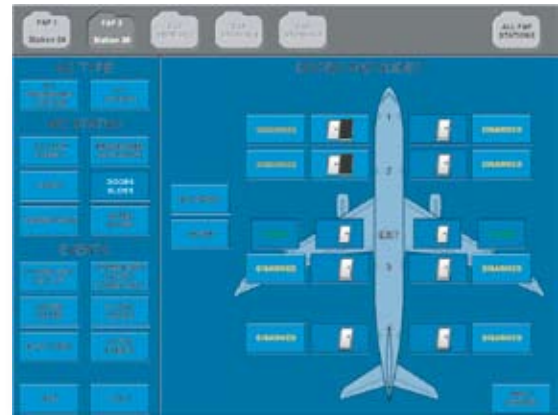
INSTRUCTOR OPERATOR STATION (IOS)

Cabin and FAP options selections as offered by Airbus.

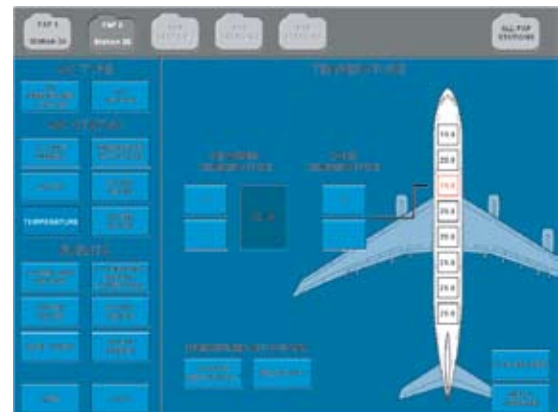


Aircraft status change during training sessions for:

- Ground/flight selection.
- Doors and slides status selection.

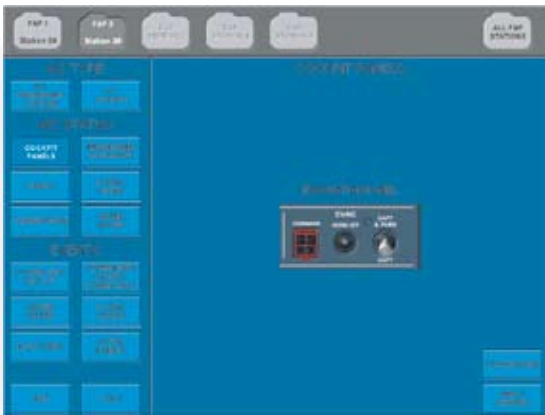


- Light status selection.
- Temperature selection.

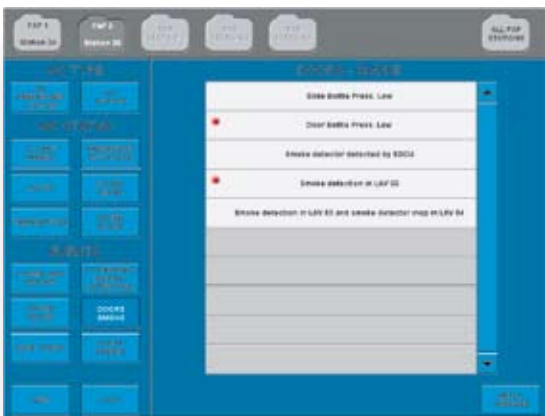


- Water and waste quantity selection.





- Malfunctions and events control (approx. 50).



The IOS simulates failures that are difficult, if not impossible, to reproduce in a real aircraft environment. It enables the instructors to apply different aircraft status and introduces predefined malfunctions.

- System info CIDS intervals.
- System info Ice protection, power management, Water waste, Blue cards...

DEDICATED CUSTOMER SUPPORT

- With each sale, we aim at forging a partnership with our customer that lasts throughout the lifetime of the product. Complete customer satisfaction is our number one goal.
- We offer a full range of services to optimize the performance of your trainer :
 - Technical assistance
 - Timely distribution of Technical Support Bulletins

FEATURES

This virtual training environment generates a realistic FAP representation including OBRM, CAM and PRAM, and features three utilization modes :

- Free-play mode (laptop) :
 - Toolbar on FAP page.
 - Access to IOS page.
- Multi-Trainee mode (PCs and network) :
 - IOS station manages up to five (5) trainee stations.



- Mobile FAP Trainer :
 - Full size and realistic FAP.
 - 21" LCD or CRT touchscreen (FAP).
 - 19" LCD or CRT touchscreen (IOS).
 - 2 Pentium III PCs.

OS ENVIRONMENT

- Windows® 95, 98, 2000, NT, XP

Windows® is a Microsoft Corp. Trade mark.

- Service Information Letters
- Customization services
- Installation and training services
- Software upgrades...
- For faster and more convenient service in fulfilling your support requirement, we have one point of contact : the Customer Support Manager.