

Flight Management System Trainers



Interactive free-to-play simulation

Exail Flight Management System Trainer (FMS/T) represents the most adapted and cost-effective training device to improve pilot transitions to sophisticated glass-cockpit aircraft.

FLIGHT MANAGEMENT SYSTEM TRAINERS

- Introduce, practice and demonstrate every FMS function, Autopilot mode and CDU operation on the most representative FMS trainer.
- A very cost-effective trainer based on high performance software that simulates the entire aircraft Flight Management System on a computer or tablet environment.
- Developed in partnership with airlines and OEMs to meet our valuable customer's highest demanding training standards and objectives.

BENEFITS

- Increases training effectiveness
- Reduces operational costs by off-loading FFS sessions
- Accelerates transition training for pilots moving to glass-cockpit
- Enhances classroom instruction
- Improves learning process
- Tablet version for distance learning

FEATURES

- Use of Customer's Navigation Database
- PC-based Windows or Tablet environment
- Guided practice for self-study
- Full support of all AMI & OPC options

PERFORMANCE AND SIMPLICITY

- Exail FMS Trainer provides a truly free-to-play simulation of the Flight Management System.
- Simulation can run on tablet, laptop or be coupled with hardware replica.
- These high-fidelity instructors help understand FMS philosophy, mechanization and skills.
- Designed to introduce, learn and master your Flight Management System during any flight phase.

TECHNICAL SPECIFICATIONS

Airbus

	A300-600	A310	A320	A330	A340	A350
Simulation software	FMS HWL/ SPERRY QIP and GPS	FMS HWL/ SPERRY QIP and GPS	All Honeywell and Thales FMGS Loads	All Honeywell and Thales FMGS Loads	All Honeywell and Thales FMGS Loads	All FMS Loads
Hardware available	CDU	CDU	MCDU,FCU	MCDU,FCU	MCDU,FCU	KCCU
Available on tablet	No	No	Yes	Yes	Yes	Yes

Boeing

	B737 Classic	B737NG	B747	B757 / B767	B777 MD80/90 MD11	
Simulation software	V6.2	Load 11.0	3403-HNP- 04T-02	Non-PiP PIP Pegasus	V924 V926	V910 V911
Hardware available		CDU, MCP, ECP				
Available on tablet	No	Yes	No	No	No	No

Regional Jets

	CRJ200-700	EMB135	EMB145	Fokker-100
Simulation software	Collins V4200 Collins EICAS2000	UNS 1K SCN 604.4	UNS 1K SCN 604.4	Honeywell F2A
Hardware available		CDU	CDU	CDU
Available on tablet	No	Yes	No	No



Tablet version of Exail FMS trainers



A350 FMST in Desktop environment



A320 FMST with Hardware replicas