iCAT BEYOND OPTIMUM TRAINING

ICAT IS AN ADVANCED AND FLEXIBLE TRAINING TOOL THAT ALLOWS THE INSTRUCTION IN VARIOUS AIRCRAFT MODELS IMPROVING THE TRAINING QUALITY AND REDUCING THE OPERATING COSTS.

iCAT Advantages

- Aircraft types available: A320, A330, ATR72 and B737.
- Training Time Optimizing
- High Quality Virtual Instrumentation.
- Possibility to include various Aircraft models in one device.
- Simulation modules tailored from level D FFS modules.
- Malfunction list as in the FFS.
- JAR FSTD FTD1 / FAA FTD Level 4 certifiable.
- FAA FTD Level 5 certifiable using Hw Kit.
- Easy maintenance.
- Animated System Schematics.
- Very low operating costs.

Comprehensive training in an Innovated Virtual Environment
• 24 inches TFT touch screen panels.
• HW replicated panels for CDU (1).
• Joystick
• IOS with one additional touch screen.
• Simulation modules tailored from level D FFS modules when applicable.
• TCAS simulation.
• Aural warnings, alarms, chimes and tones.
• Engine PW127F
• Navigation database load capability.
• Support to qualification as:
  − JAR FSTD FTD I / FAA FTD Level 4
  − FAA FTD Level 5 (Installing HW kit)
• 1 year warranty.

Other Aircraft Models Available
• A320-CFM/IAE
• A330-200
• B737-700/800

Hardware/Software Options
(Suitable for FAA FTD Level 5)
• HW kit: 1 Column, 1 Pedals Set and Throttle.
• Glare shield "painted" under HW equipment for back up purposes.
• Ambient sounds simulation (aerodynamic, engine, etc).
• ATIS Simulation

Visual Options
• One Channel Visual System:
  − Simplified World Database.
  − Simulation of echo WXR.
  − Simulated GPWC.
  − INDRA library airports.

Options

Support Options
• Qualification documentation. MQTG.
• Additional warranty.
• Spare package.
• Installation in final site.