



A18

Piaggio Avanti II simulator
FNPT II MCC



entrol

Since 2005

The best simulators for all

Since 2005

- Family owned company
- + 15 aircraft developed
- + 60 simulators installed
- + 20 countries
- One stop service for spare parts and maintenance
- One of the largest showrooms in Europe located in Madrid

In-house technology

- Entrol's designed panels with high-quality components
- Control loading system with digital motors
- MQTG with manual and automatic tests
- Own developed input / output system
- High resolution databases
- COTS elements
- Real flight tests



This is the A18

Based on Piaggio Avanti II

- Simulated Pro Line 21 avionics
- CDU based on Collins FMS-3000
- TCAS II
- EGPWS

Certified simulator

- EASA FNPT II MCC
- FAA FTD Level 5

Reliable

- Entrol's in-house technology
- Easy to maintain
- Long-term support

Turnkey solution

- Installation, training and certification assistance
- 24 month warranty and maintenance
- Spare parts kit and toolbox
- 6 month delivery time



FNPT II MCC and FTD Level 5 certified


Certified simulator for:

- IR-ME
- CPL / ATPL
- MCC
- PBN and LPV

It also provides solutions for:

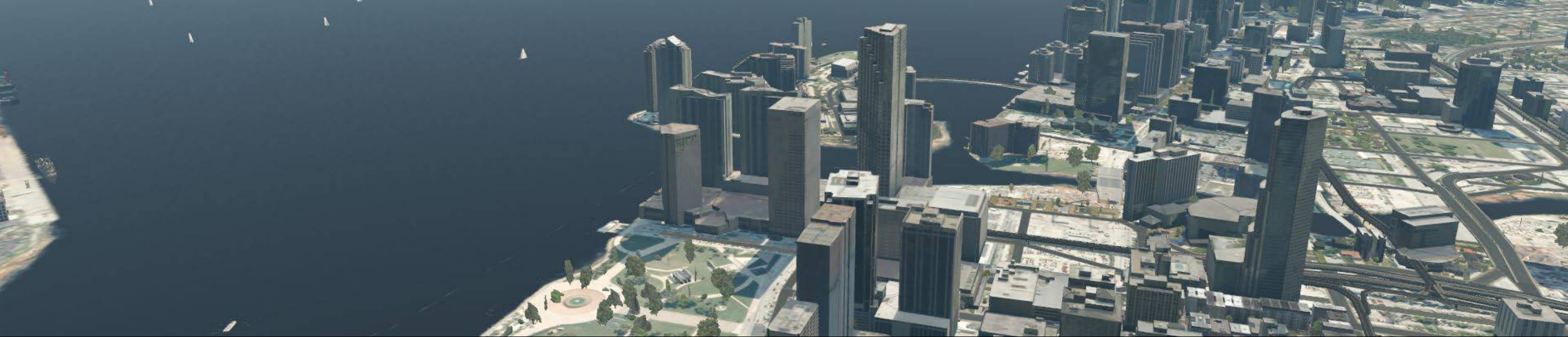
- Piaggio Avanti II procedures and systems training
- Mission training
- Preparation of type rating





Cylindrical visual system

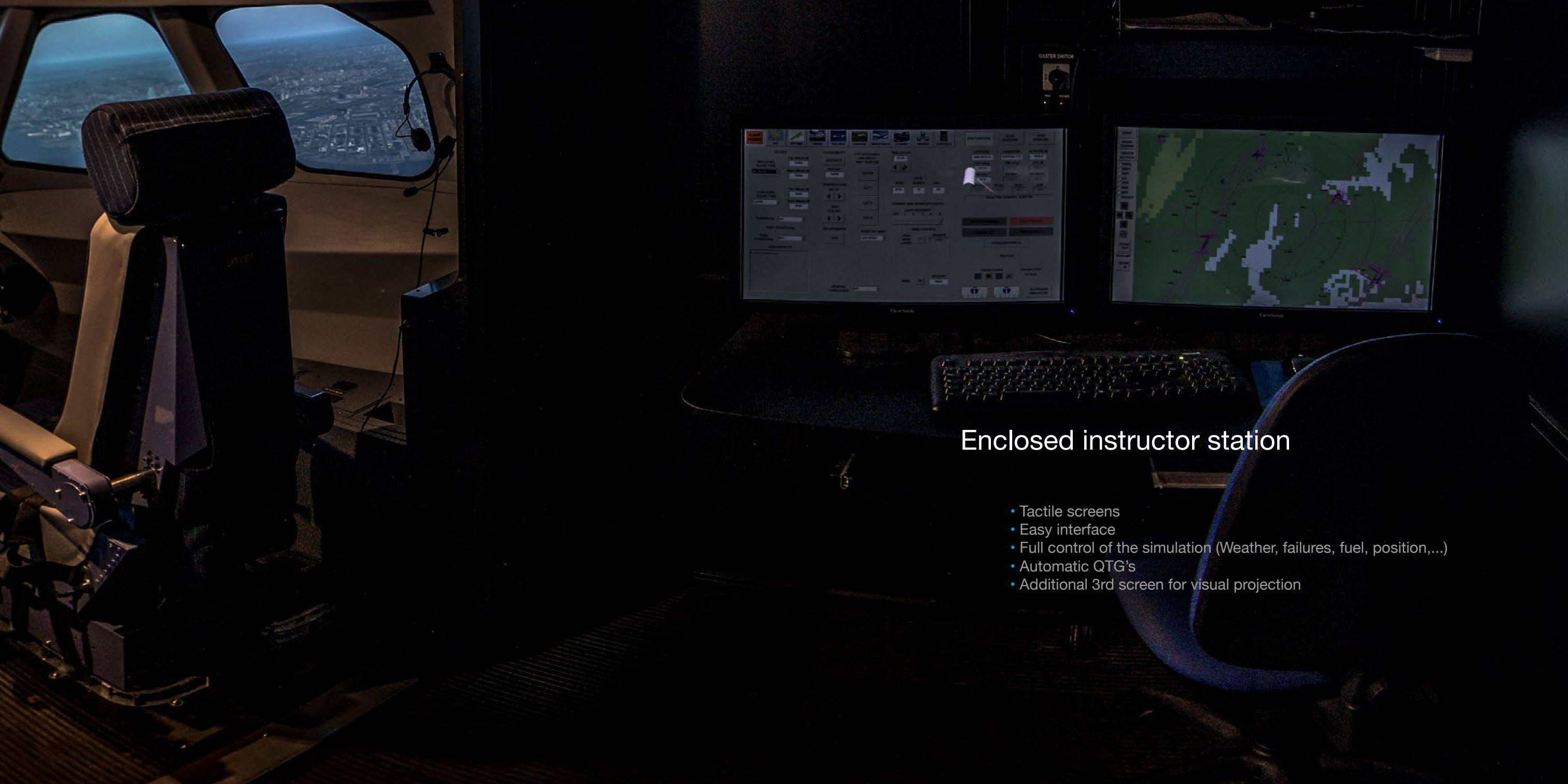
- FOV of 180° x 40°
- Three HD projectors
- Compact (3 m. height required)



entrol HD visual

- New image generator with more realism
- Realistic airport environment
- Different weather conditions
- Customer-defined airport database
- Additional custom airports





Enclosed instructor station

- Tactile screens
- Easy interface
- Full control of the simulation (Weather, failures, fuel, position,...)
- Automatic QTG's
- Additional 3rd screen for visual projection

Client Benefits

- More business by providing better training programs
- Fast ROI
- Low cost operation
- Upgradeable solution
- Small footprint and facility requirements
- COTS Elements: Easy and Cost-effective Maintenance
- Simulator covered by a comprehensive after-sales service

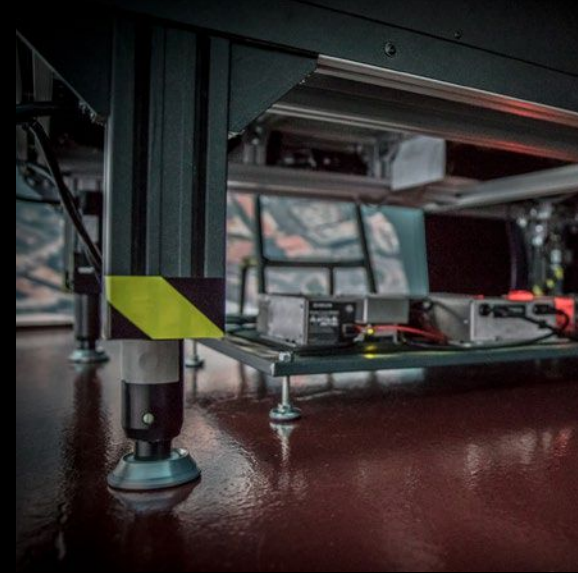


Details



Additional options

- Vibration system
- Debriefing station
- Cockpit's windows
- Tablet for IOS remote control



showroom

We have one of the largest showrooms in Europe with fixed-wing and helicopter simulators, located just 20 minutes from Madrid-Barajas International Airport.

See

Come and fly our simulators.

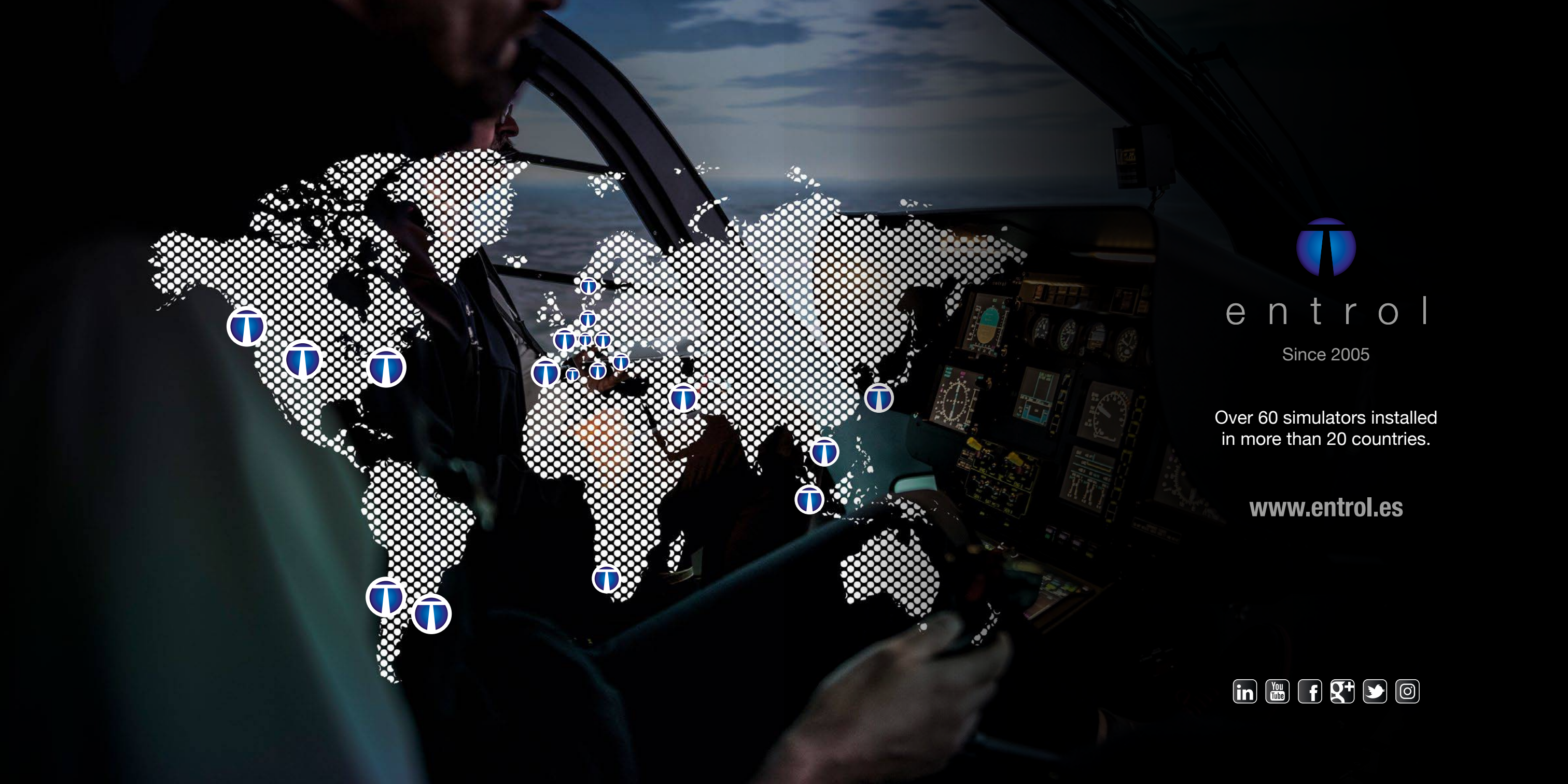
Touch

We provide each visitor exclusive use of the showroom, so take your time to test everything.

Book a demo

Contact us to arrange your visit.





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Over 60 simulators installed
in more than 20 countries.

www.entrol.es

