



en 1000 

Reconfigurable to all needs.
What's yours?

Reconfigurable SEP / MEP
EASA FNPT II / FAA AATD



entrol

Since 2005

Since I started the company with my brother in 2005, our goal has always been to provide schools with the best flight simulators.

That goal is more alive than ever, and this is why we have developed our en-1000x: to enhance your training and optimize your costs.

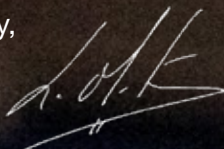
Thanks to its SEP / MEP cockpit and G1000 and analog avionics, you can easily integrate the simulator with your training syllabus and fleet.

Visit our showroom in Madrid and experience it for yourself.

In the meantime, please contact us for more information.

We look forward to seeing you soon.

Yours sincerely,




Luis Olarte
CEO and Founder



en 1000X
FNPT II sn074



NAV1 117.70 ID 109.50
NAV2 111.40



This is the en-1000x

Reconfigurable

- SEP
- MEP

Certified

- EASA FNPT II
- FAA AATD
- PBN

Versatile

- G1000 replica
- Analog cockpit

Reliable

- Easy to maintain
- Quick configuration change
- Entrol's long-term support



Reconfigurable SEP and MEP

- Easy change between models in one click
- No hardware change required



G1000 replica for a seamless transition between simulator and aircraft

- Software developed in-house
- TAWS and TAS
- Weather radar
- Synthetic vision



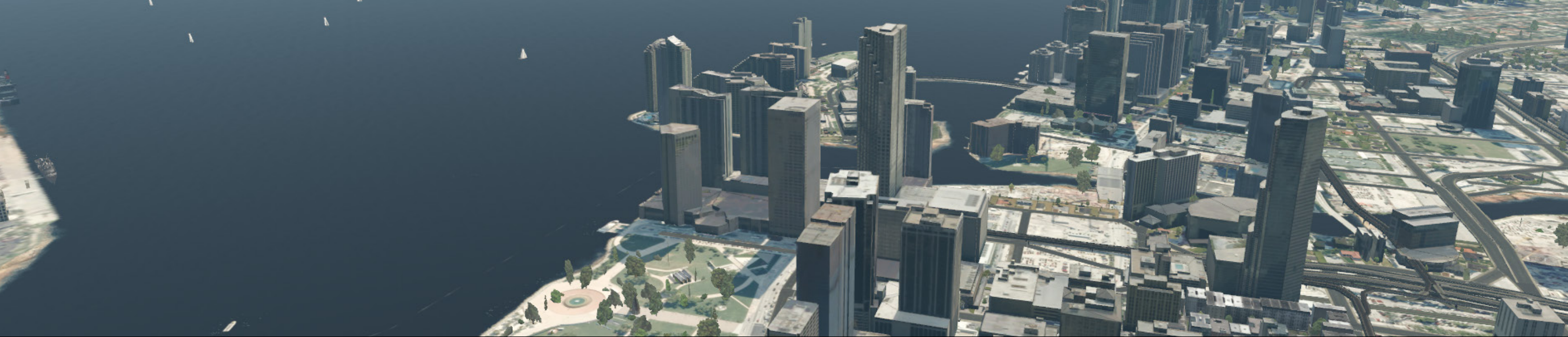
Transition from analog to glass

- Analog cockpit
- Replica of actual indicators
- Navigation map



Immersive visual system

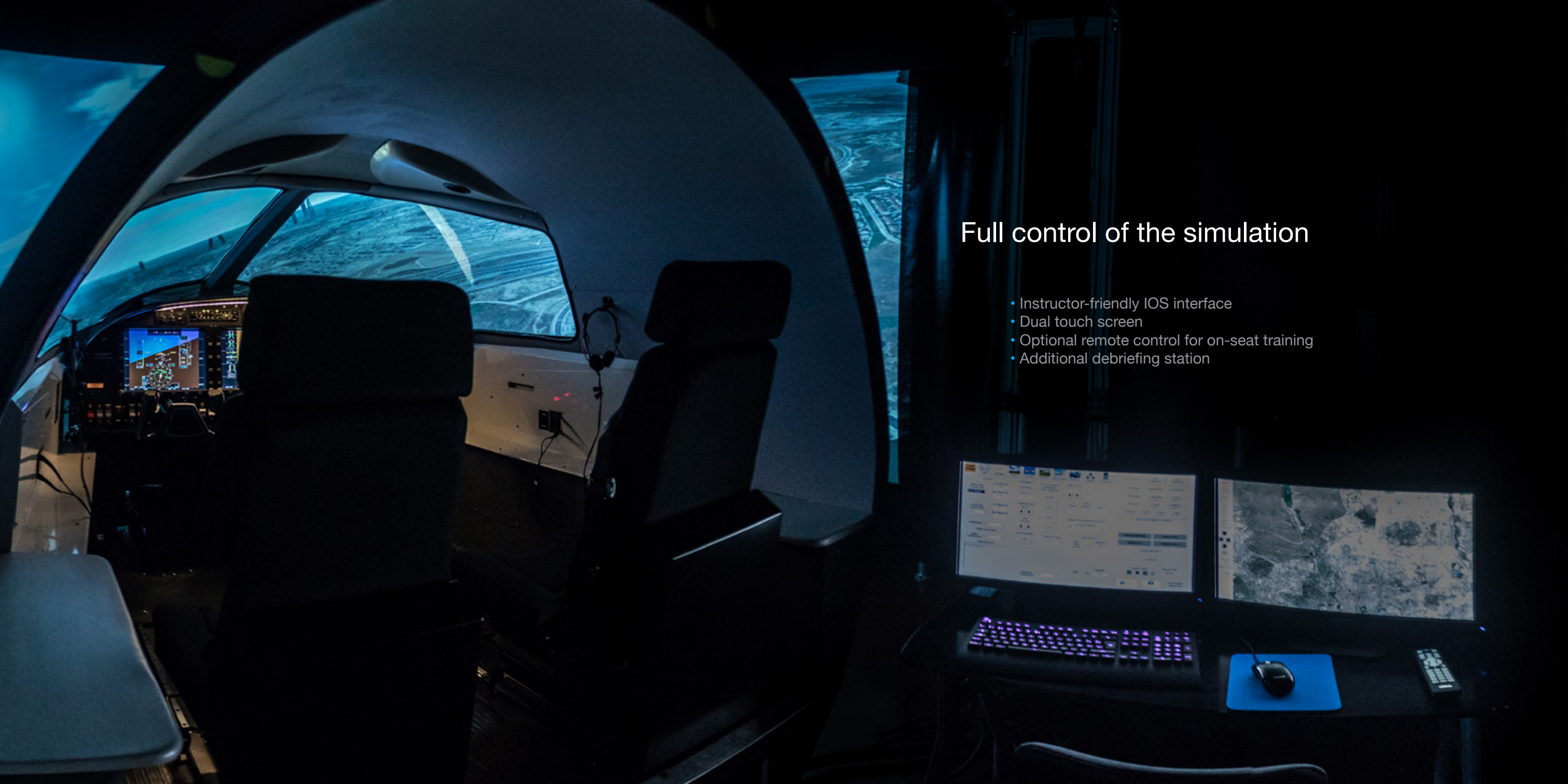
- Cylindrical dome
- Three Full HD projectors
- FOV of 180° x 40



entrol HD visual

- Worldwide terrain scenery
- Customer-defined airport database
- Global navigation database covered by NAVBLUE
- Update of navigation database each 28 day AIRAC cycle
- Additional custom airports



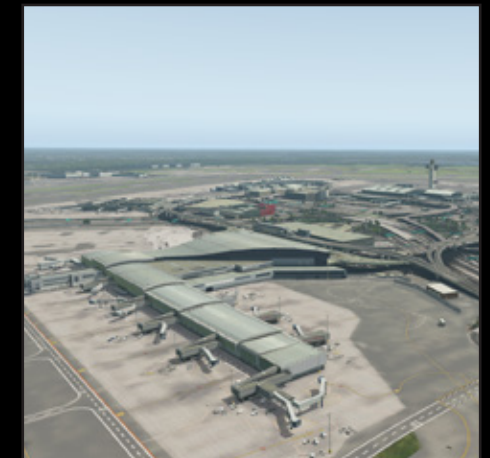
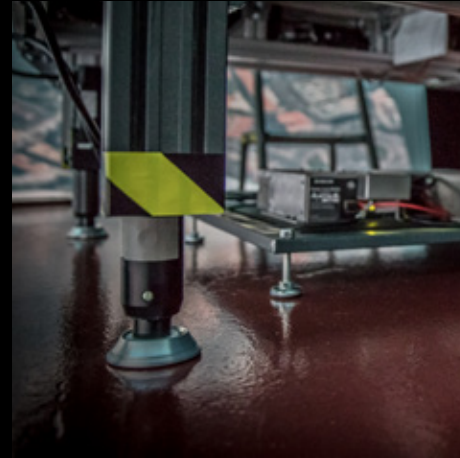


Full control of the simulation

- Instructor-friendly IOS interface
- Dual touch screen
- Optional remote control for on-seat training
- Additional debriefing station

Additional options

- Vibration system
- Debriefing Station
- Cockpit windows
- Smoke machine
- iPad with IOS remote control and ForeFlight integration
- Additional generic and specific airports



Turnkey solution

Support during simulator production

- Provide all necessary documentation
- Preliminary MQTG
- Factory acceptance

Shipping and installation

- Shipping included in the price
- Installation by entrol's personnel
- On-site acceptance test

Training of customer's technicians

- Panels replacements
- Warping and blending
- Quarterly maintenance and QTG's
- Reporting and bug tracking

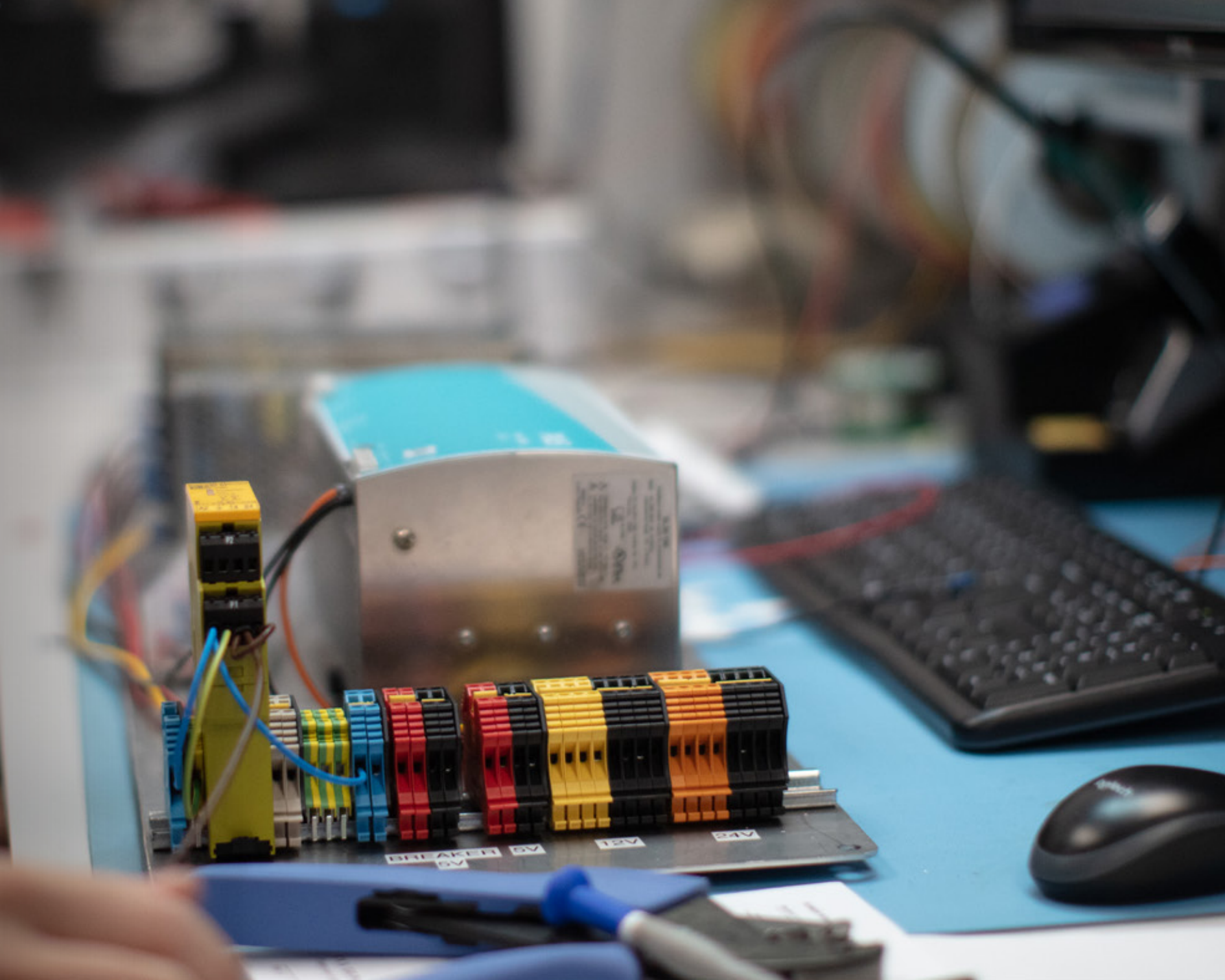
Assistance to certification

- On-site support on initial certification
- Support to answer CAA's report and discrepancies

Maintenance

Long-term maintenance service

- 24-month warranty
- Remote connection for updates
- Contact with entrol by telephone and email
- Update of airport and navigation database
- Spare parts service
- Obsolescence management



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 en-1000x.

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.





entrol

Since 2005

Over 70 simulators installed
in more than 30 countries.

www.entrol.net

