



For your Embraer
Phenom training

cae.com



TRAINING SERVICES

A uniquely comprehensive and customized training approach



Enter the Phenom 100® very light jet and Phenom 300® light jet aircraft. With two brand new aircraft hitting the skies, world-class aircraft manufacturer Embraer and CAE, a world-leading provider of aviation training solutions, have teamed up to provide comprehensive pilot and ground crew training programs to Phenom clients worldwide.

Embraer CAE Training Services, LLC (ECTS) combines CAE's advanced simulation technology, training tools and training network with Embraer's innovative methodologies. Together, they create advanced training programs for pilots and maintenance technicians that exceed industry standards.

These high-quality programs take pilots and maintenance technicians through a full range of training using a phase-by-phase learning approach. Whether training takes place

online, in the classroom, in the simulator or in the air, it is precisely tailored to each individual's level of skill. No time is wasted. Nothing is overlooked.

Phenom 100 and Phenom 300 pilot training

ECTS has created pilot training programs with ultimate insurability and safety in mind. The training program begins with a careful assessment of each pilot's knowledge and current experience to determine the appropriate phase at which the pilot should begin the training program. This multi-phase approach includes online training, classroom, integrated procedures trainer, simulator and mentor time.

Focused and effective maintenance training

ECTS offers comprehensive maintenance training according to the latest ATA, EASA and NBAA guidelines, as well as Federal Aviation Regulations and Joint Airworthiness Requirements. Maintenance training takes place online, in the classroom and in the full-flight simulator,

following a thorough assessment of the mechanic's current knowledge. This customized, modular approach reduces fatigue, improves retention and helps ensure a superbly-trained ground crew and ultimate safety.



Learning online

CAE and Embraer provide state-of-the-art computer-based training followed by thorough testing, offering our clients a convenient way to prepare for classroom training and review, ultimately enhancing learning retention.

In the classroom

Our multi-media, multi-screen classrooms, technically advanced training aids and passionate instructors, create a dynamic group learning experience, which reinforces the online training and provides a forum for clients to develop an in depth understanding of the aircraft. The classroom learning experience is further reinforced through the use of a state-of-the-art integrated procedures trainer.



In the full-flight simulator

Full-flight simulator (FFS) training provides the pilot and maintenance technician with a highly realistic flight training environment. The advanced Phenom cockpit is reproduced faithfully and coupled with the high resolution visual display system, presents the pilot with a total sensory immersion. With the reproduction of the Phenom's superbly responsive handling, the FFS gives the pilot the look and feel of actual flight.



Phenom training locations

Burgess Hill, U.K.
Dallas, U.S.