INTERNATIONAL FLIGHT TRAINING SCHOOL

The next level of training excellence for Military pilots

AERONAUTICA MILITARE

Powered by

in collaboration with
The Italian Air Force’s world-renowned excellence in flight training along with Leonardo and CAE’s leadership in delivering proven integrated training solutions, come together to create the International Training Flight School (IFTS).

The IFTS is set to become the international benchmark for advanced pilot training, starting with Phase IV (Advanced/Lead-In Fighter Training). The world’s only comprehensive Lead-In Fighter Training (LIFT) syllabus, offered by IFTS and developed by Italian Air Force (ItAF), delivers tactical training that emphasizes the higher systems management proficiency required by intense data processing of 4th and 5th generation fighters, enabling higher situational awareness. Legacy LIFT programmes cannot meet this requirement.

The Italian Air Force (ItAF) brings to the new IFTS its longstanding expertise, while Leonardo brings its proven M-346 advanced jet trainer and, in collaboration with CAE, a state-of-the-art Ground Based Training System (GBTS).

The IFTS offers customised teaching modules, compliant with the syllabus of partner air forces, including its basic training, to support the student pilot in achieving the desired proficiency and output standard, thus further enabling the download of training from the Operational Conversion Unit (OCU) to save time and valuable resources, while delivering better-prepared and safer pilots.

The IFTS brings to the student pilots:

- International instructor pilots selected by ItAF
- “Train As You Fight” imprinted on the training programme by ItAF thanks to the large ranging experience acquired in decades of training national and international combat pilots
- Stringent pilot qualification process to achieve the highest levels of training required to master every 4th-5th generation fighter aircraft
- The M-346 world’s current leading advanced trainer aircraft
- On-board Embedded Tactical Training System (ETTS) suite for the highest teaching effectiveness
- An advanced Ground Based Training System (GBTS) by Leonardo and CAE with full state-of-art training devices, including Full Mission Simulators and Leonardo’s proven and innovative Live, Virtual, Constructive (LVC) environment for maximum effectiveness and reduce costs.
- CAE Medallion MR e-Series Visual System 360-degree dome display delivering the industry’s most immersive fast-jet training environment
- Highly modern dedicated infrastructures to guarantee students top level facilities
- Full 24/7 on-site operational support for aircraft and simulators
- Dual runway air base, live range, large and diversified training air spaces, ideal for every fighter training scenario, predictable weather
- Dedicated brand-new “Air Training Campus” tailored around student’s needs
- Standardization according to international recognized models
- International context, with unique opportunities for cultural exchanges
- Competitive cost effectiveness vs other western schools