Take control!

ICARUS is a Web-based Learning Management System that provides complete solutions for managing and tracking all types of training at your organization - from e-Learning courses to traditional classroom training and self-paced study programs.

The ICARUS LMS includes extensive testing and assessment tools, reporting, communication and collaboration tools, management, and quality control capabilities - all in one integrated database application that is highly scalable to precisely meet your organization's needs.

ICARUS provides a standard library of digital lesson plans for ATPL, CPL, IR and PPL theoretical knowledge training aligned with the European licensing regulations. These lessons are unique because they combine online content with collaborative group activities into a structured "flow" of student tasks.

Courses are specifically adapted to allow student-teacher interaction, student tests, course monitoring, and on-line registration and evaluation systems.

Our Controlled Learning Management System delivers proctored training over the Internet and allows custom content based on user login. The following features are included:

- A rapid web-based content development tool
- Access to the very popular online question database ABACUS
- Class creation and grouping
- Export of test and assessment results
- Flexible tracking and reporting capabilities
- Monitoring student activities through a web-based graphical interface
- Ability to modify any of the lessons if desired, or create new lessons

The built-in Study Diary lays out the breakdown of what the students should read when, together with the expected maximum duration of study. It also lists which question papers to take and when, as well as notifying when an assessment is due.
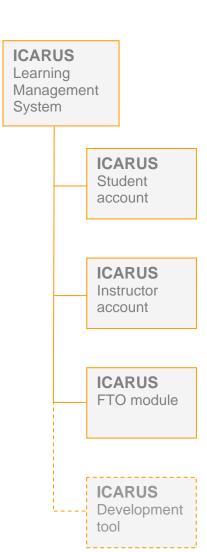
There are four account types in ICARUS:

FTO module: Users having access to the ICARUS FTO module have full control over the course(s).

Instructor accounts: Used by instructors who teach the course to provide assistance on course content development and maintenance, provide feedback to students, monitor student progress, and so on. Instructors cannot add/modify the course content.

Student accounts: Students enrolled in an ICARUS LMS course can access the course material and post assignments, but they cannot change the course content.

Development tool: With the development tool, you choose how you organize your course content.

Training manuals can be integrated into the LMS allowing you to use your in-house developed course material.

ICARUS
Learning
Management
System

ICARUS
Student
account

ICARUS
Instructor
account

ICARUS
FTO module

ICARUS
Development
tool

Products and competences

For many years, Aerosolutions has been developing aviation products for the training of pilots. Our training solutions allow pilots to benefit from online-based training during all phases of the training process.

With its Online Training Center, Aerosolutions offers you the ideal platform to receive training whenever and wherever you like. It is your home base for first-class aviation training using the Internet - accessible day and night from any PC.

At present, Aerosolutions offers the following comprehensive series of online products and services for all kinds of pilot training including initial, recurrent, refresher and license conversion training:

- ATPL question database
- CPL question database
- IR question database
- PPL question database
- Online course textbooks
- License conversion
- Course scheduling system
- Learning Management System

All our online training products are continuously being refined and expanded in close collaboration with training organisations and aviation authorities worldwide. We ensure that our training products are always up-to-the-minute and oriented towards the latest aviation requirements.