

Client: The world's leading training company for aviation. More than 1 million hours of professional instruction annually delivered to the highest standards and in compliance with all FAA safety requirements and regulations. An international corporation with 40 training centers in 10 countries, over 300 flight simulators and 1600 certified instructors. They provide certification and training programs for all types of commercial, corporate, private and military aircraft.

Business Need: Attainment and compliance with ISO 9001:2008 standards is critical to certification as a pilot training organization. Ultimate training standards must be in place, documented and tracked for each student/pilot.

Challenges: High risk, highly regulated market. As a global organization they must adjust to differences in language and time zones, as well as comply with local and international regulations. ISO 9001:2008 must be certified in three separate internal groups: Learning Centers, Simulation Systems and Visual Simulation Systems. Each group has its own unique requirements for quality standards.

Value Proposition: In addition to its use in attaining ISO certification, equation ASP provides a web-based, user-friendly data platform that is easily accessible and has the power to process and store huge volumes of information. More than 2,400 of the client's employees now use equation ASP's *Document Control Module* to store and access over 98,000 documents pertaining to training, processes, results, manuals, and forms. *Audit Modules* document and track internal audits and inspections at a rate greater than 800 per year.

Results: Client continues to be the world leader in pilot training. Flight simulators are qualified to FAA Level D or the equivalent. Six decades of proven performance support their uncompromising mission: Safety. Today they have certified professionals, including pilots, flight attendants, and flight dispatchers in more than 154 countries around the world.

