



TRU SIMULATION FFS FOR CESSNA CITATION ASCEND ACHIEVES FAA QUALIFICATION, EXPANDING ADVANCED TRAINING FOR MIDSIZE JET PILOTS

News / Business aviation, Maintenance / Trainings



TRU Simulation announced its Full Flight Simulator for Cessna Citation Ascend has achieved FAA Level D qualification. This milestone significantly enhances advanced training options for midsize jet pilots, delivering a highly immersive and true-to-life training environment on the recently FAA certified Citation Ascend. European Union Aviation Safety Agency qualification is anticipated in 2026, further extending the simulator's global reach.

Jerry Messaris, vice president and general manager, TRU Simulation commented: "Pilots deserve training capabilities that reflect the advanced technology and performance that the Citation Ascend brings to the midsize jet category. Achieving FAA qualification ensures pilots can train in the most realistic environment available, building confidence and precision for every mission."

With advanced features designed to elevate pilot training, the Citation Ascend FFS includes TRU Simulation's REALCue motion system, delivering highly realistic motion feedback using a Six

Degrees of Freedom electric platform with 60-inch stroke actuators. The intuitive motion user interface simplifies diagnostics and manual operations through a user-friendly graphical interface.

For immersive visuals, the simulator uses high-definition projectors across a wide 200x40-degree display. Instructors benefit from a powerful yet easy-to-use IOS (Instructor Operating Station), featuring dual touchscreen displays and a wireless Remote Instructor Control Unit for flexible control. The IOS also supports essential maintenance functions like Qualification Test Guide testing and troubleshooting, ensuring smooth and efficient simulator operation.



16 FEBRUARY 2026

ARTICLE LINK:

<https://ids.50skyshades.com/news/business-aviation/tru-simulation-ffs-for-cessna-citation-ascend-achieves-faa-qualification-expanding-advanced-training-for-midsize-jet-pilots>