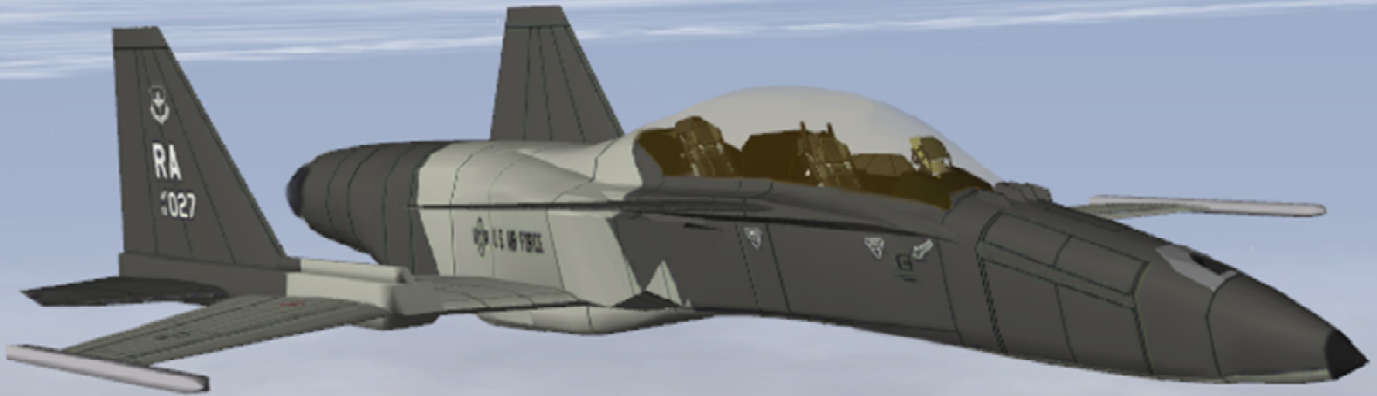


# ***SM-47T***

## ***Advanced Pilot Trainer***



SM-47T is a Supersonic Advanced Pilot Trainer now under development by Stavatti Aerospace. A single engine, Mach 1.8 plus fifth generation trainer designed to prepare students to fly the F/A-22 and F/A-35, the SM-47T has a two-seat tandem stepped cockpit that marries the best elements of the F-16 with an optional F/A-35 LAAD and HMDS. With reclined MK.16E ejection seats, the SM-47T is a 9-g capable, Forward Swept Wing trainer featuring canard foreplanes and digital Fly-By-Wire.

With optional in-flight refueling and an integrated sensors/electronic warfare suite, the SM-47T may be used for Advanced Training and DACT alike. A missionized trainer, the SM-47T may be equipped with a 20mm M61A2 cannon with 500 rounds and up to eight external stores hardpoints to carry up to 11,000 lbs. Designed for 20,000 flight hours, the SM-47T will be built in the USA benefiting from a GEAE F414 EPE powerplant. Proposed for T-X, the SM-47T will enter production in 2015-2017.

# ***Super Machete For T-X***