

SIA Sim Docs-Customer Best Practices

In order to help you get the best use out of your SIA Sim please read through this document.

Make sure your SIA Sim area is setup correctly:

1. Have dedicated area for the SIA Sim, at least 6x6', 8x8' recommended for others to watch and help
2. Setup the SIA Sim on at least a 4'x2' table. The best height for the table is around 27" high.
3. Use a chair with no rollers for the pilot's seat as this can make it tough to control the aircraft.
4. Carpeting is best for the setup. If you only have a solid floor consider place the pilot seat AND rudder pedals on a runner that is one piece. a 2'x4' running should be enough.

Setting up the SIA Sim for student sessions:

1. Turn on the monitor
2. Turn on the computer. The computer does not need to be connected to the internet except for support.
3. If the monitor displays a SmartTV home screen; select HDMI Input 1. (you can setup the monitor to always use HDMI port 1 using the remote)
4. At the login screen: **Press the rudder pedals all the way to the left then right and move the trim control up and down about 1"**
5. Login to the sim with the credentials provided to you. ***Do not give students the username/password.***
6. Load the default situation, i.e. on approach to runway 01 at over Baraboo at 2000' MSL (1000' over the ground)
7. Once the flight situation is loaded and the student is flying, please have them adjust the trim. (The simulator has no idea where the trim is set to on the flight controls. Doing this will "sync" up the software trim to the hardware trim)
8. If the student wants more of challenge, try changing to a different situation (listed in the main sim checklist)

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