

Running a training session

Every AVOPSIM program follows the same four-step mission flow. The details vary by program; see each program's **Running a mission** article.

1. **Assign.** The instructor selects or builds a mission (location, vehicle, traffic, time of day and weather) and assigns it from the Examiner Console.
2. **Drive.** The trainee drives the mission on the digital twin, following the signage, markings, hold points and procedures of your airport.
3. **Track.** Aircraft and vehicle traffic move through the scenario. Compliance, clearance, speed and timing are tracked throughout.
4. **Score and record.** The mission returns a pass or fail with a log of violations. Results go to the training record for debrief.

Before the session

- Confirm every station is powered on, connected to the internet and signed in.
- Check the controls (wheel, pedals, shifter or controller) and headsets respond.
- Choose missions appropriate to each trainee's level.

During the session

- Monitor all stations from the Examiner Console.
- Note situations to replay during the debrief.

After the session

- Review the results and the violation log with each trainee.
- Replay the situations that went wrong and repeat them until correct.
- Assign self-paced practice on desk stations between instructor-led sessions.

Tip

Night, winter and low-visibility conditions are available on demand. Once a trainee is comfortable with a route in daylight, repeat it in darkness, fog, rain or snow.