AVISTRATA
AVIATION BUSINESS PLATFORM

Flight School AI

How AI helps instructors, students and the chief instructor

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PREPARED FOR

Flight schools: chief instructors, instructors and students

Schools running their training in Avistrata

FROM

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At a glance

AI in the flight school saves time without taking decisions away from people. **Instructors** dictate a few notes after a lesson and get a drafted write-up and email to review. **Students** get a study coach that explains the next lesson, quizzes their weak areas and runs a mock checkride oral. The **chief instructor** sees which students are at risk of stalling, gets a checkride-readiness estimate and suggested next bookings. And everyone can **ask MRO Insight** about the school. Nothing is saved, sent or booked until a person approves it.

1. Turn it on: Settings → AI

In **Flight School**, open **Settings** and the **AI** section (chief instructors and admins).

Setting	What it does
Instructors can draft lesson write-ups with AI	Shows **Draft with AI** on the lesson form
Students get the study coach	Shows the **Study coach** in My Training and the Student app. Off until you turn it on.
Study coach questions per student per day	Keeps use, and cost, under control (20 by default)
At risk after this many days without a lesson	When a student counts as stalling (14 by default)
Email the students-at-risk list every Monday	Goes to the addresses you enter, or to the chief instructors if blank
Suggested bookings from / to (hour)	The school hours used when suggesting booking times

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2. Lesson debrief writer (instructors)

1. Open the lesson record as usual (website: Flight School → **Lessons**; phone: the lesson screen in the Admin app).
2. Type a few notes, or tap **Dictate your notes** and speak them.
3. Tap **Draft the write-up**. The AI fills in the comments, a grade for each of that lesson's items, the result, and notes for next time with the next lesson.
4. **Check and change every field.** On the website the filled-in fields are highlighted. Then save and sign as you always do.
5. The drafted email to the student appears below it. Change it, add a **Copy to** address (a parent, for example) and click **Send email**.

The lesson record keeps that it was drafted with AI, and what the AI first suggested. A student who turned off training emails doesn't get the email.

3. Study coach (students)

In **My Training** on the website or in the Student app, open **Study coach** and pick one:

Mode	What it does
Explain my next lesson	What the next lesson covers, what to read and how to prepare
Quiz my weak areas	Questions on the items your own grades show you need to work on
Mock checkride oral	Practice questions for your certificate, the way an examiner asks them, with FAR/AIM references

Type or use the microphone. The coach only uses the student's own training record. It shows how many questions are left today.

Study help, not instruction

The coach helps students prepare. It doesn't replace their instructor, and it never gives an endorsement or says a student is ready.

4. Students at risk (chief instructor)

Flight School → **At risk** lists active students who need a look, with the reasons:

- no lesson in the set number of days, and whether anything is booked;
- two or more of the last five lessons unsatisfactory, or the same lesson failed twice;
- a knowledge test result or an endorsement running out;
- a target date close with lessons still to do.

Estimate gives an AI checkride-readiness estimate with the reasons and what to train next. It is an estimate for you to judge, and it never says ready while required lessons are left. **Suggest booking** finds open times that fit the student, their instructor and an aircraft, within your school hours and booking rules. Nothing is booked until you click **Book**.

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5. Ask MRO Insight about the school

Click the round **MRO Insight** button and ask, for example: *Which students haven't flown in two weeks?* or *How many hours did each instructor fly last month?* Answers link to the student or lesson. Students only get answers about their own training.

Needs a connection

The AI parts need signal. With no connection, the app says so and keeps what you typed.

Questions? Call Avistrata support at **703.520.5040** or visit mrotracker.com.

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