

C1 Training (CTR)

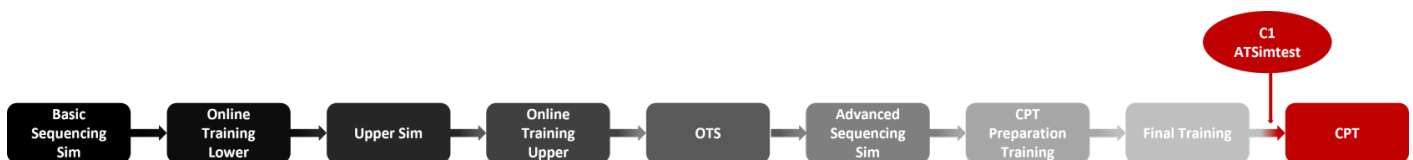
General

The Center Controller training takes place at either the Gießen (GIN), Paderborn High (PADH) or Dinkelsbühl (DKB) sector. Compared to tower and approach training, there is relatively little theory involved.

For online trainings, you must find a controller who can staff the approach for you.

The solo phase for center lasts a maximum of only 3 months. Since this period is very short, it is important to use the solo phase efficiently. If you know that you will not be able to use part of the solo phase for personal reasons, please inform the responsible mentor before your first training, so that we can plan the solo start accordingly.

Training Steps



Basic Sequencing Sim

Requirements

- You have controlled at least 10 hours during the last 2 months
- You have controlled at least 25 hours on your exam position
- A mentor has contacted you regarding your training

Contents

During the first 30 minutes, you and your mentor will discuss the key differences between Approach and Center.

Thereafter you will staff your respective training sector on our training server (sweatbox) and receive an introduction to sequencing in a center environment. The sim takes around 30 minutes.

After the sim, the next step is the online training, which can be held on the same day as the basic sequencing sim.

Online Training Lower

Requirements

- A mentor has contacted you regarding your training
- You have carefully worked through the LoAs
- You have booked the station with Training=Yes as soon as the training date is confirmed.
If there is a booking conflict, contact your mentor

Contents

About 30 minutes before the start of the booking time, you will meet with your mentor and discuss the LoA.

Together with your mentor you will occupy the respective lower sector and control independently under his guidance.

Upper Sim

Requirements

- A mentor has contacted you regarding your training
- You have carefully worked through the LoAs

Contents

This sim focuses primarily on vertical movement and the use of appropriate rates. There will be a lot of conflicting traffic that you will have to climb and descend through. Don't worry, the sim can be paused at any time to discuss your plan and calculate rates with time.

You will be staffing the TGO sector (EDUU) on our training server (sweatbox). The sim lasts about 30-45 minutes. The following online training should be held on a different day.



Online Training Upper

Requirements

- A mentor has contacted you regarding your training
- You have carefully worked through the LoAs

- You have booked the station with Training=Yes as soon as the training date is confirmed.
If there is a booking conflict, contact your mentor

Contents

About 30 minutes before the start of the booking time, you will meet with your mentor and discuss the LoA

Thereafter you will occupy the upper sector and control independently under his guidance.

If you have the necessary theoretical knowledge and practical skills you will receive the S3 solo phase. Otherwise, further online training will follow until you are ready.

The solo phase runs for **only 30 days!** Towards the end of these 30 days, you should have gained enough experience to request a CPT preparation training. The Solophase can be extended a **maximum of two times** for further 30 days. This period cannot be extended even after a failed CPT.

OTS

Requirements



- You have an initial routine for dealing with "normal" traffic situations
- About 2 weeks have passed since you received your solo
- You have been contacted by a mentor regarding your training

Contents

Together with your mentor, you will occupy your exam sector and control it independently. There will be no new theoretical input. A detailed debriefing will take place after your session.

Advanced Sequencing Sim

Requirements



- You have a good routine for dealing with "normal" traffic situations
- About 3 weeks have passed since you received your solo
- You have been contacted by a mentor regarding your training

Contents

In this sim, you will staff your respective training sector on our training server (sweatbox) and handle arrivals to EDDF (GIN/DKB) or EDDL (PADH). The traffic load is very high and you will need to use a good mix of vectoring and appropriate rates. Your mentor will guide you through the simulation, pausing at appropriate times to discuss your plan and different solutions for handling the traffic.

CPT Preparation Training

Requirements



- You have reviewed all theory you have learned throughout your training
- A mentor has contacted you regarding your training

Contents

Together with your mentor you will occupy your exam sector and control it independently.

If the mentor is satisfied with your performance and your theoretical knowledge, he will give you the "go" for your CPT.

Final Training

Requirements

- You have controlled at least 30 hours at your exam station
- Your mentor has given you the "go" for the final training
- You have booked the station with Training=Yes as soon as the training date is confirmed.
If there is a booking conflict, contact your mentor

Contents

You will occupy the examination station under the supervision of a mentor to show that you are ready for your CPT.

The mentor might notice a few things that you could do better that didn't show up in the simulator.



If the mentor is satisfied with your performance, he will give you the "Go" for the CPT. He then makes an appointment with you and applies for your CPT. With your CPT application, the ATSimTest will be activated.

ATSimTest C1

Requirements

- Your mentor has given you the "go" for your CPT

Please also note that the ATSimTest C1 is much more comprehensive and demanding than the ATSimTests completed so far. If you have any questions, please contact a senior mentor or the lead mentor of the RG Frankfurt. They will be happy to help you and can discuss the tasks set there with you. For questions about aircraft performance, you **HAVE TO** look [HERE](#). Aircraft performance deviating from this list is not considered correct for the ATSimtest. The ATSimTest should be completed **at least 5 days before your CPT**.

CPT

Requirements

- Your mentor gave you the "go" for the CPT
- You have passed the ATSimTest
- You have booked the station for 1 hour (times in UTC!)
- In the **[STAFFING / BOOKING] FIR Langen Coverage Thread** you have left a note that you want to do a CPT at that time.
- Your mentor or the Lead Mentor will request an examiner at the ATC Training Department. If your CPT can take place, you will see this in the thread **Bestätigte Controller CPTs**.
- All CPTs held on a day other than Friday must be advertised. You can request your advertisement in the following thread: **[CPT] Request für CPT-Werbung** (The leading mentor has the final say in whether the CPT should be advertised).
- Please organize a replacement yourself, e.g. by creating a thread in the forum section of the RG Frankfurt or by asking for it in the Staffing/Booking Thread.

Contents

In the CPT you show two examiners (ATD examiner and local assessor) that you have mastered the center position. All contents of the center training are relevant for the exam.



Tip: control safely and exactly the way you learned it. Don't try to control the traffic overly cautiously, nor do try to get out to all limits and beyond - the examiners only want to see that you can handle the traffic volume well and as confidently as possible. A perfect CPT is therefore very boring for the examiners to watch. If you should have a major mishap or it's

just not your day at all, don't be too disappointed about a failed CPT - of course, you have (mostly after a new CPT preparation training) another try.

After passing CPT, you will apply for the C1 rating.

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