# Aviation English for Pilots and Air Traffic Controllers











# Enhancing safety and efficiency

As the demand for international air travel increases, there is an ever-growing need for pilots and air traffic controllers to be proficient in English to meet licensing requirements, ensure flight safety and maintain operational efficiency.

Whether your personnel need to achieve or maintain their ICAO4 certification, or develop the English skills to be successful in ab-initio training, a DynEd-based Aviation English program provides the skill-based learning platform needed to guarantee results.

## Level

DynEd I.7 to 2.5 (ICAO 3 to 4)

## **Features**

- 6 units (75 hours) of aviation-specific CBT materials
- Windows, Mac, iOS and Android versions
- Extensive listening and speaking practice
- Grammar, vocabulary and video activities
- Award-winning Speech Recognition technology
- Placement, Speaking and Mastery Tests
- Distance-based and classroom support options
- Skill-based learning platform
- Integration with your LMS
- Train-the-Trainer courses
- Academic and IT support
- Follows ICAO best practices for Aviation English training

# The DynEd Advantage

Through a coordinated blend of self-study and instructor-led training, DynEd's brain-based approach to language learning leads to accelerated gains in English proficiency. Focused on the improvement of listening and speaking skills, learners develop the competencies needed to communicate effectively in routine operational, non-normal and training situations.



## How much is ineffective training costing you?

Reduce costs and achieve real outcomes by training the smart way.





#### Contents

Aviation English for Pilots and Controllers provides 75 hours of interactive listening and speaking practice. A situational syllabus exposes learners to routine, non-normal and emergency scenarios that can occur in each phase of flight, and examines common causes of miscommunication.

**Core lessons** develop comprehension skills and oral fluency through practice of pilot-controller dialogs and technical narratives. **Support lessons** include vocabulary, grammar, video and Speech Recognition activities.

Source materials were provided by ICAO, FAA, NATS and others. Self-study activities and instructor resources were written to specification by an international team of aviation professionals and English language experts.

# Unit 1◀

## Pre-flight

ATIS, weather issues, clearance delivery, walk-around, pushback, taxi, CRM, delays, on-ground emergencies

# Unit 2◀

#### Departure & Take-off

airport navigation, take-off, departure traffic, wind shear, wake turbulence, bird strikes, engine fire

## Unit 3◀

## In-flight

enroute traffic, TCAS, location reports, route & level changes, CAT, medical emergencies, fire, pressurization

## Unit 4

#### **Approach**

separation & flow control, weather, mechanical problems, approach vectoring, ILS, missed approaches

# Unit 5

#### Taxi & Post-Flight

inbound taxi, confirming & verifying, unfamiliar airports, gate delays, post-flight checklists, passenger issues

## Unit 6 ◀

### **Case Studies**

accounts and discussion of real and fictionalized incidents caused by communication issues



# **Testing Tools**

#### **Placement and Speaking Tests**

Use DynEd's computer-adaptive testing tools to assess English proficiency against all major standardized scales. Ensure learners begin studying at their optimum level.

## **Mastery Tests**

Regularly check the progress of learners through their training towards their study goals.

#### Study Path Manager

Automatically tracks individual progress, unlocking new materials as learning targets are achieved.

## **Intelligent Tutor**

Provides real-time, qualitative feedback to individual learners to help maximize outcomes from self-study time.

#### International Renowned

DynEd's Aviation English Solution has been adopted by 42 airlines, 3 major aircraft manufacturers, ANSPs, air forces, FTOs and aviation universities in 20 countries around the world.