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Supporting International Ab Initio Flight Students Through English Language Training

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Supporting International Ab Initio Flight Students Through English Language Training

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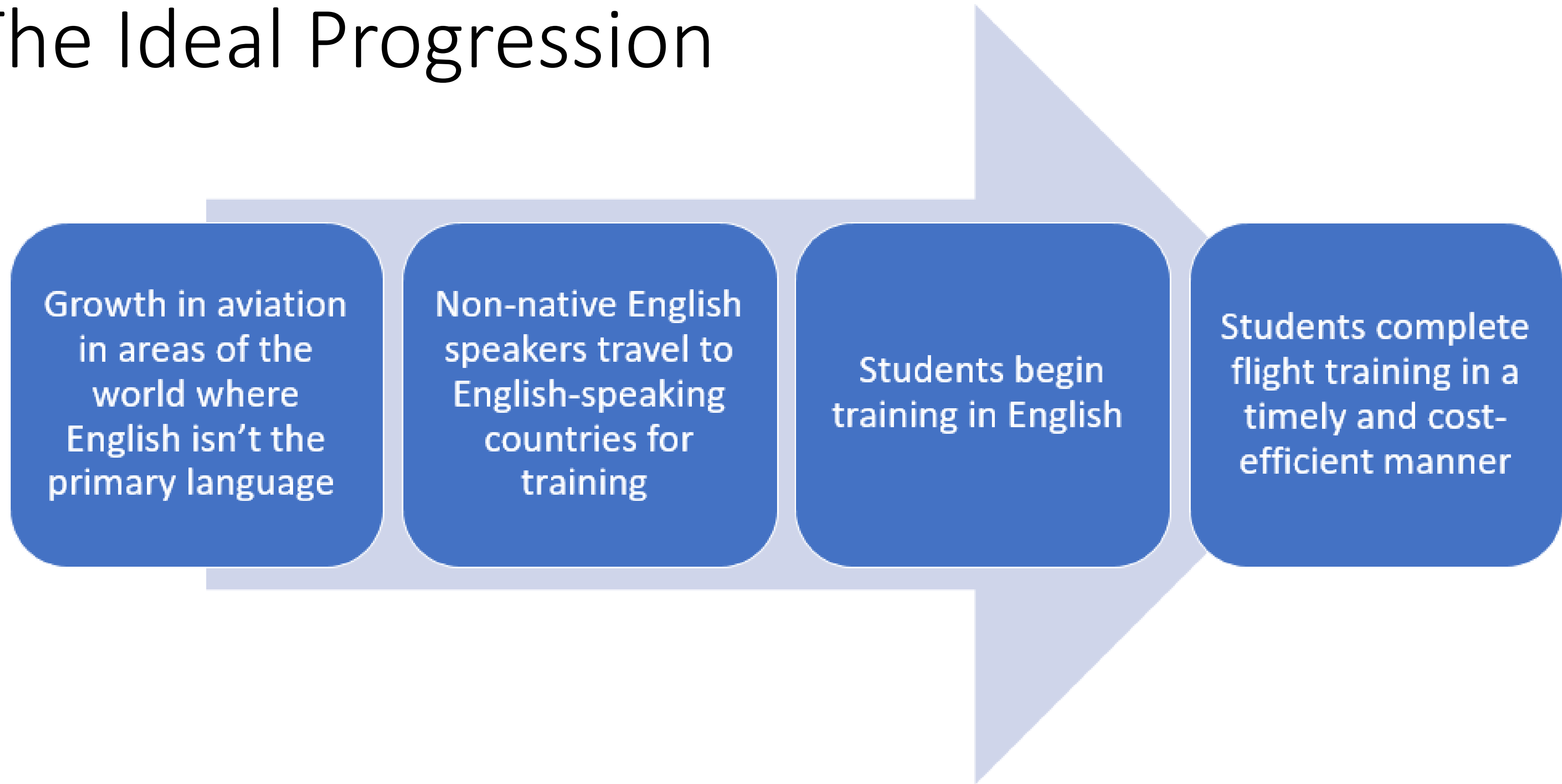


Presentation Outline

- NNES and the Flight Training Context
- ERAU's Flight Training Program
- Assessment
- Curriculum
- Future Directions

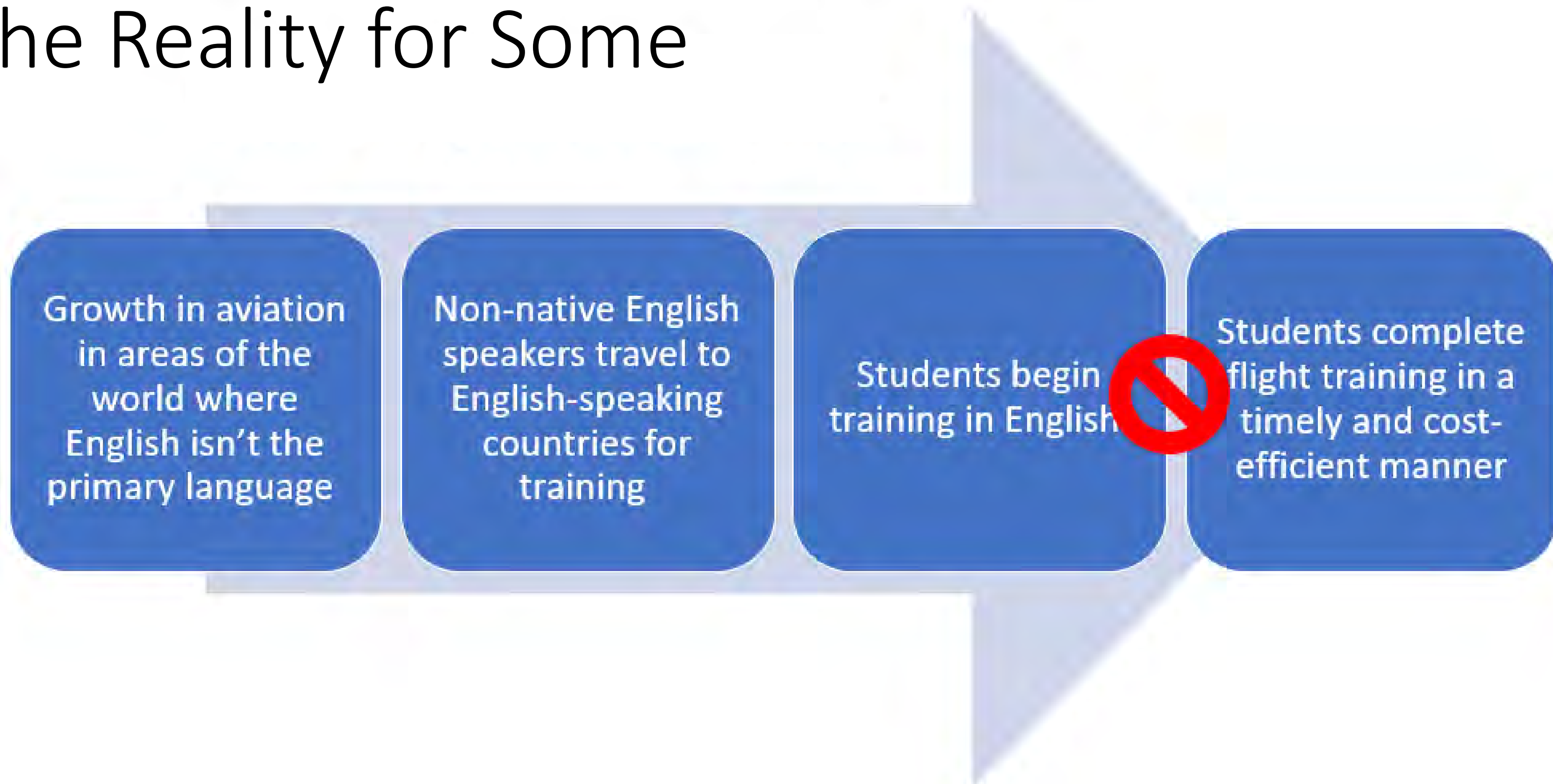


The Ideal Progression





The Reality for Some



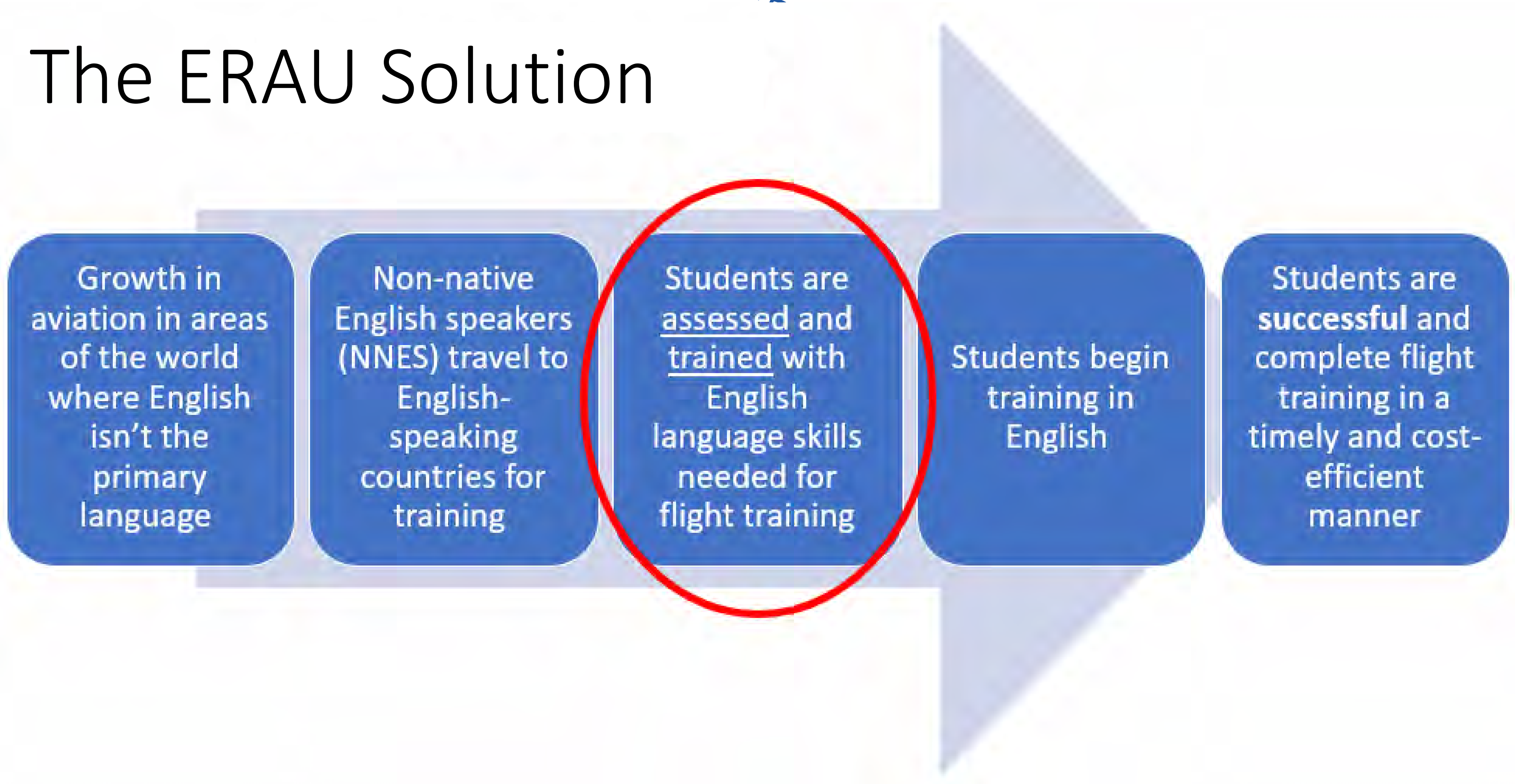


ERAU DB's Flight Training Program

- 500 students per year; 19-20% NNES students
- Academic admission requirements not specific to flight training screening
- Internal Quality Management System → Need to address NNES language issue
- Collaboration between Flight Department and Language Specialists



The ERAU Solution





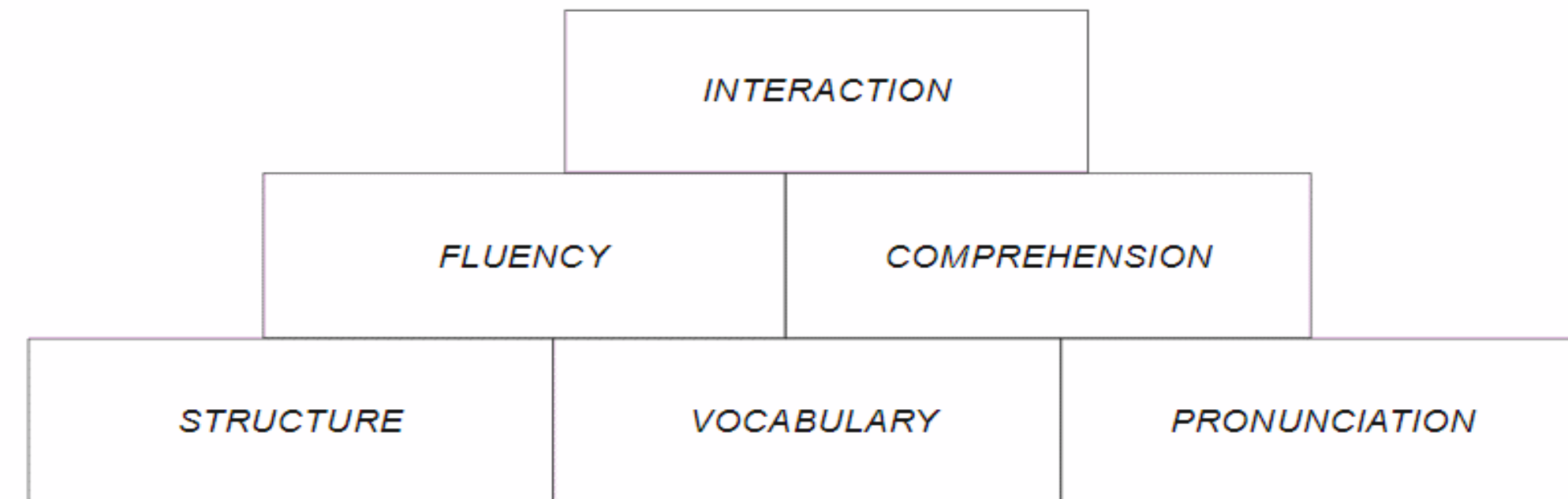
English for Flight Training Assessment™ (EFTA)

- Design
 - Instructor – student interaction
 - Radiotelephony
 - Ground school classroom instruction
- Administration
 - Remote via LMS
- Rating by aviation-familiar language instructors
- Placement of students



English for Flight Training Curriculum

- ICAO Language Skills



ICAO Document 9835

- Course Content with Emphasis on Language Skills
 - Introductory Ground School Topics
 - Radiotelephony Practice



Future Directions

- Changing the approach to NNES in flight training
- ERAU System
 - ✓ Assessment
 - ✓ Curriculum
 - Instructor training
 - Student follow-up
- Collaborating with Flight Schools beyond ERAU
 - English for Flight Training Assessment™
 - English for Flight Training Curriculum
- Online Solutions



Major References and Contact Information

International Civil Aviation Organization (ICAO). (2010). *Manual of Implementation of the Language Proficiency Requirements (Document 9835-AN/453)* (2nd ed.). Montreal, Canada: International Civil Aviation Organization.

Roberts, J. & Orr, A. (2020). Language education for ab initio flight training: A plan going forward. In S. Kearns, T. Mavin, & S. Hodge, *Engaging the Next Generation of Aviation Professionals*. Routledge: MA.

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