

*“How ICAO, States, industry and academia
can work together to make education accessible to students?”*

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Agenda

- Recent transformations in education
- Enhancing accessibility of education through:
 - Relevance
 - Innovation
 - Affordability
- ICAO Network of Academic Institutions



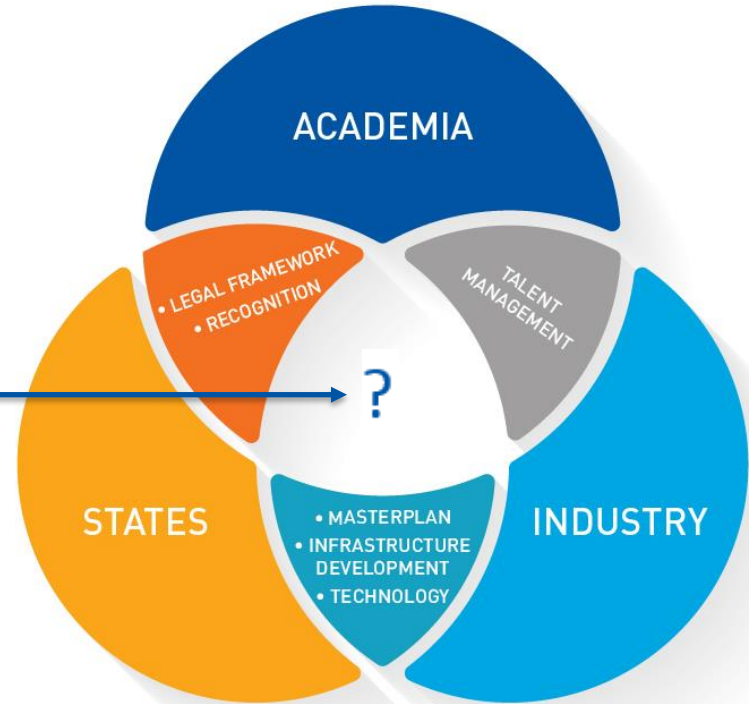
Major transformations in higher education

- Increased “internationalization” and student mobility
- Growing demand for higher education and “life long” learning
- Rise of online and blended learning
- recognition of qualifications in a digital world without borders
- Increased costs

Existing bilateral relations:

1. States and Academia
2. Academia and Industry
3. Industry and States

Trilateral relation?



Relevance of education

- Academia should consult State aviation growth projections and industry HR plans.
- Curricula should be designed based on State aviation plans.
- Industry provides competencies and qualifications required to meet aviation needs.



Increased choice of training offerings



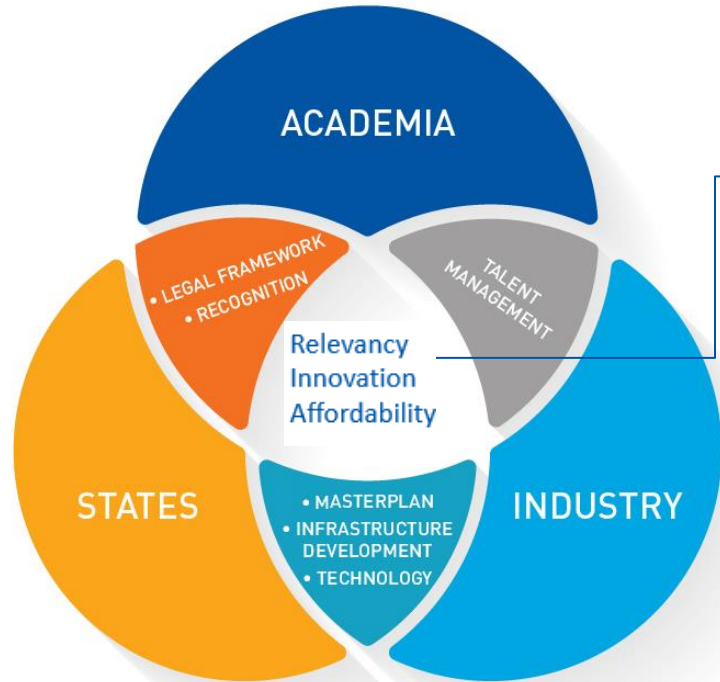
Innovations for greater accessibility

- **Academia** should integrate new technologies and delivery methods based on industry best practices (i.e Online Distance Learning, Massive/Hybrid Open Online Courses etc.)
- **Industry** should sponsor technology/tools to support accessibility.
- **States** should recognize innovative academic programmes.



Affordability

- Encouraging work/study programmes between Academia and Industry/States.
- On the job apprenticeships with Industry/States.
- Innovative scholarship programmes involving industry (as part of talent acquisition strategies).



Trilateral collaboration for increased:

- Relevance of training
- Innovation
- Financial accessibility



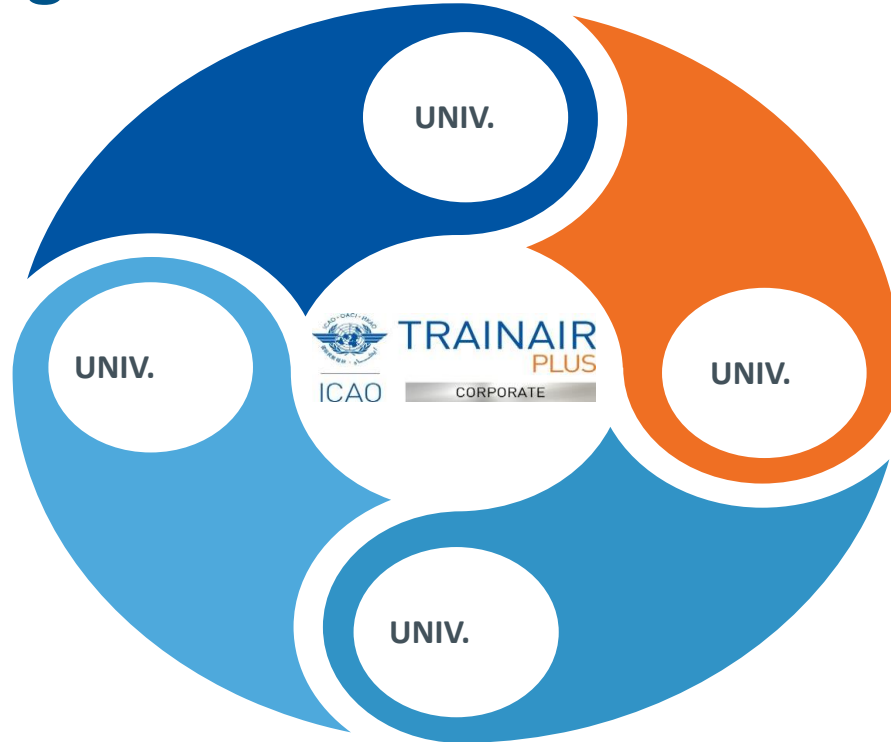
Way forward....

Establishing a forum grouping States, industry and academia to:

- meet collaborators;
- harmonize efforts;
- develop work plans, and
- implement initiatives.



Establishing a network of Academic Institutions

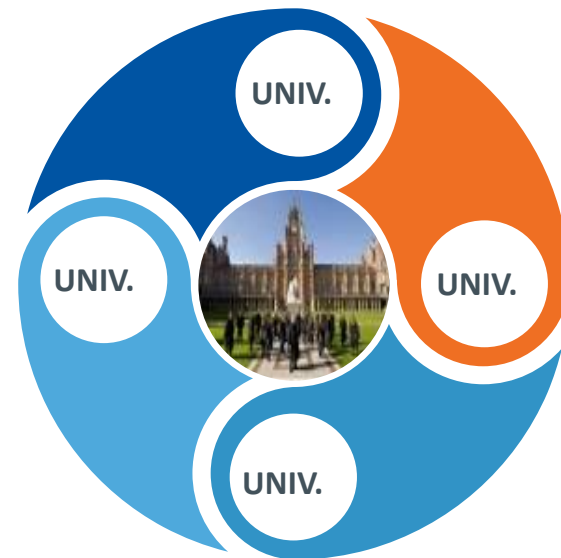




Professional network



Academic network

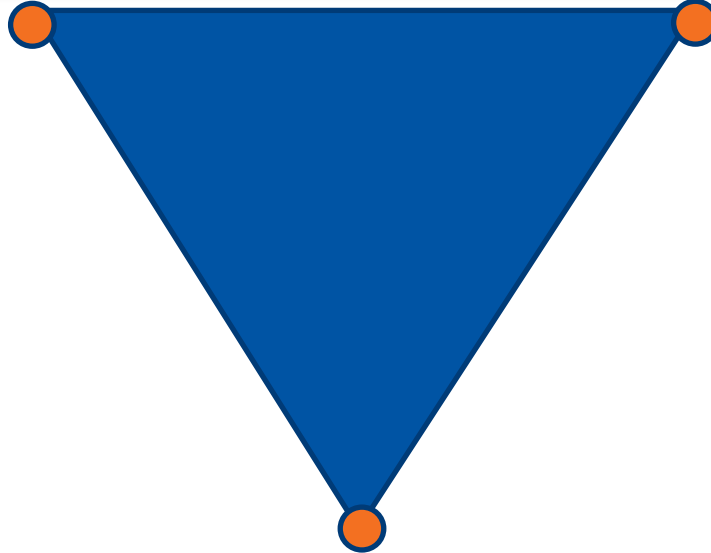


Learning Itineraries
Hosting F-to-F Modules
Franchise Model
Credit Recognition





Management/ Executive
level



Graduate/Undergraduate
level



Fundamentals level



Additional Partnership opportunities with Universities in:
Argentina, China, India, Saudi Arabia, Singapore and the USA.



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