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UNITING AVIATION

# ICAO Next Generation of Aviation Professionals (NGAP)

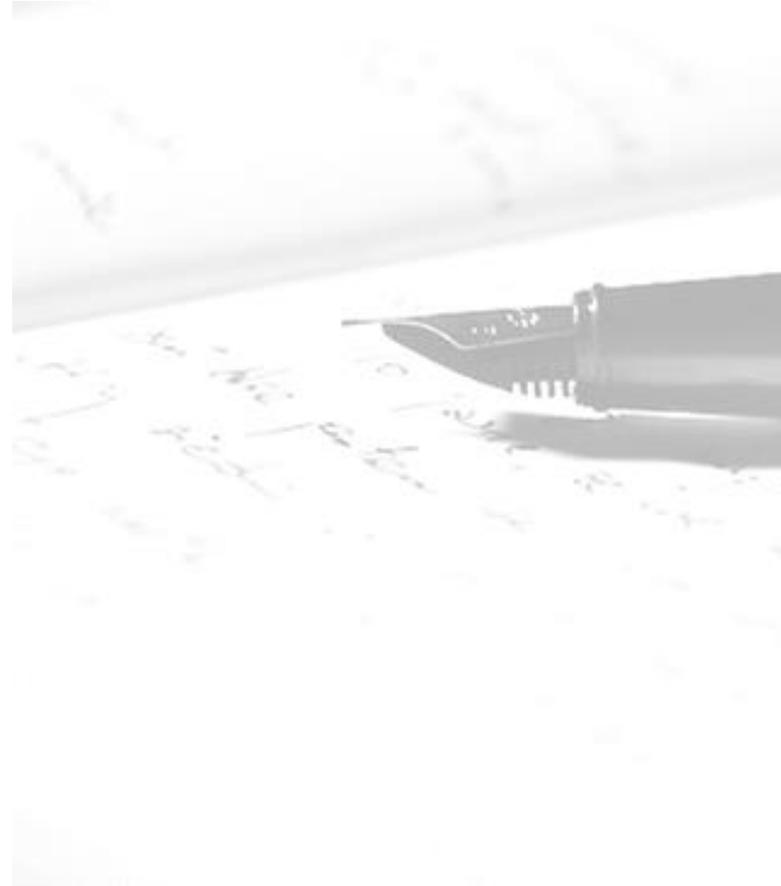
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# Background

- BSc (Hons) Aviation Management
- PGD Sustainable Aviation
- Airport Operations Intern with CAA Pakistan
- Airport Ambassador with Heathrow Airport
- Business Analyst with Airblue
- ICAO YAP 2017





# Academic and Career Challenges

- Not having a defined goal
  - Where to begin? Competition?
- Lack of industry exposure
  - Internships? Apprenticeships?
- Minimum contacts
  - Social network
- Limited industrial partnerships
  - Academic institute
- PLAN?



## Cont.

- Lack of young professionals as projected
- Increasing travel demand = more skills needed
- Not an attractive industry\*



# A Snapshot

- Aviation passenger numbers are set to double by 2035
- In 2016, aviation supported 63 million jobs annually
- An economical impact of \$ 2.7 trillion
- More than 36 million new aviation related jobs will be needed by 2034



## Aviation passengers per region **in 2016**

Africa	Asia-Pacific	Europe	Latin America	Middle East	North America
<b>92</b> million	<b>1400</b> million	<b>950</b> million	<b>244</b> million	<b>165</b> million	<b>950</b> million

# Possible Solutions?

- For the academics
  - Career counselling
  - Career Events
  - Deeper industrial ties
  - Joint programs offering internships
  - Industrial advisors to guide students

**CHALLENGE ACCEPTED**





# Cultural Differences

- Value of time
- Speed of work
- Difference of priorities
- Different business models



# Millennials

- Interactive content
- Cultural Shift
- Methods Shift
- Purpose





# CONCLUSION

- Need for new **SKILLED** professionals
- Aviation focused education
- No country left behind initiative
- Think outside the box





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THANK YOU