

My Civil Aviation Experience

REPORT PERSON : LI CHENLU

My background



Li Chenlu



Intern of ICAO

---Air Navigation Bureau



Postgraduate student of CAFUC

---Transportation Planning and
Management



Bachelor degree of Engineering

---Resource Recycling Technology and
Engineering

Key words



Civil Aviation



Opportunity



Education



Challenge

Characteristics

- 01  International industry
- 02  Rapid development
- 03  More opportunities



Different nations

Different languages

Different rules

Different people

Different ideas

Different culture

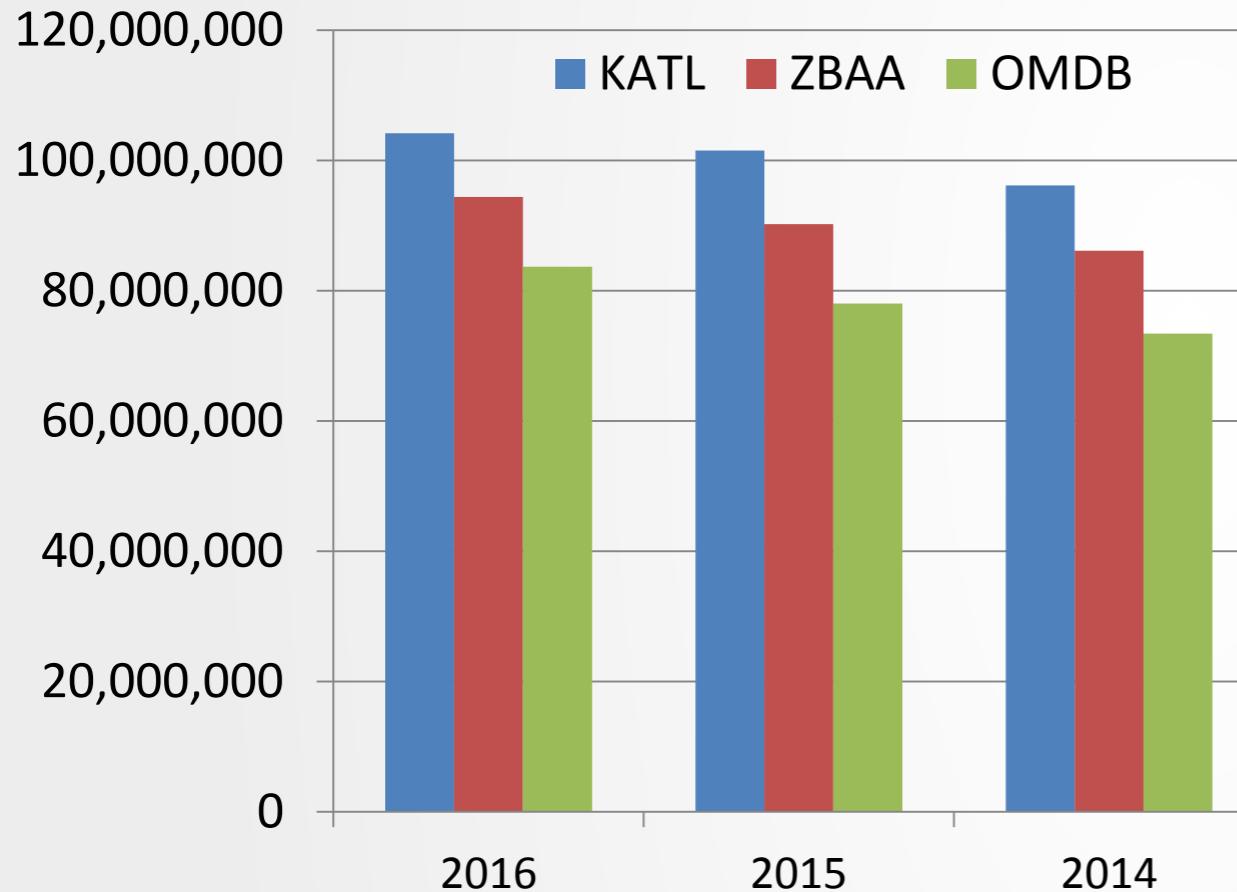
Same language

Same standards

Same rules

Rapid development

Passenger handled



100,000 Daily flights
1,686 Civil airports
383 Airlines
97 Airplane makers
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Civil Aviation

1. Principle of flight
 2. Aeronautical meteorology
 3. Human Factors
 4. Construction of flight procedures
 5. ATM skills(Simulator)
 6. Dispatch skills
-



Pilot



Maintenance



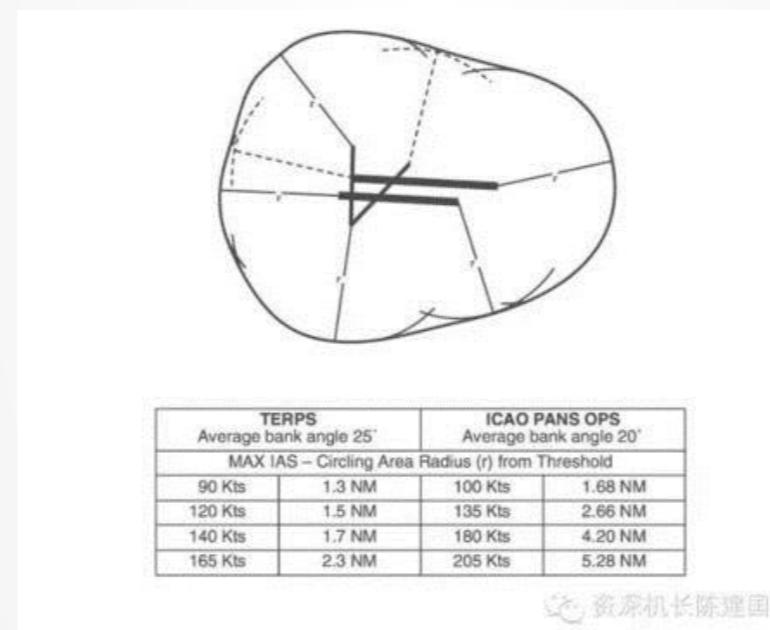
Air traffic controller & Dispatcher

Opportunity

Engineering
Materials science
Economics
Safety management
Laws
Meteorology
Environment
Mathematics
.....



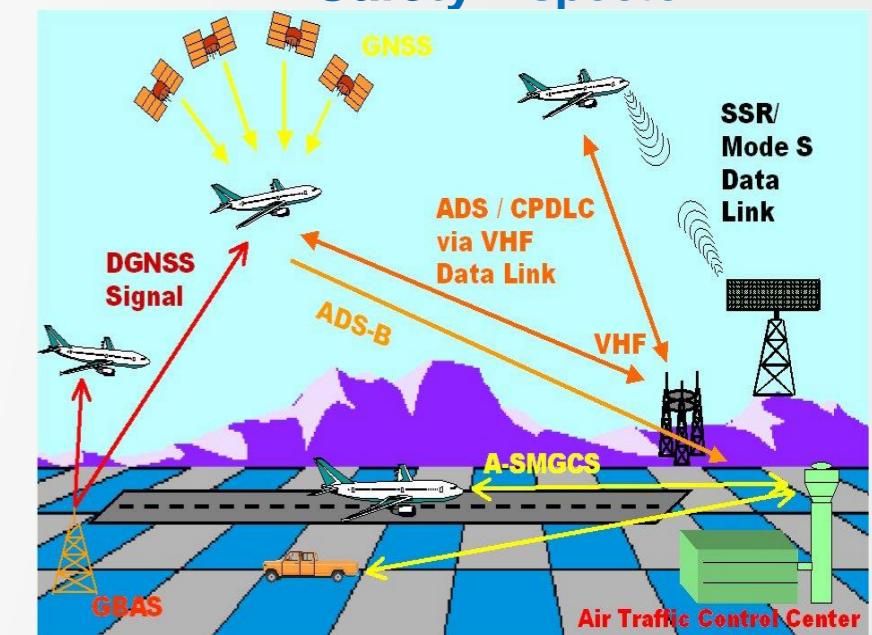
Officer



Construction of flight procedures



Safety inspector



Navigation

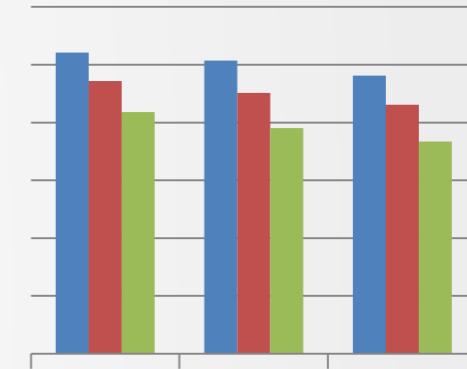


Family



Education

Characteristics



Engineering



- 1. Principle of flight
- 2. Aeronautical meteorology
- 3. Human Factors
- 4. Construction of flight procedures
- 5. ATM skills(Simulator)
- 6. Despatch skills

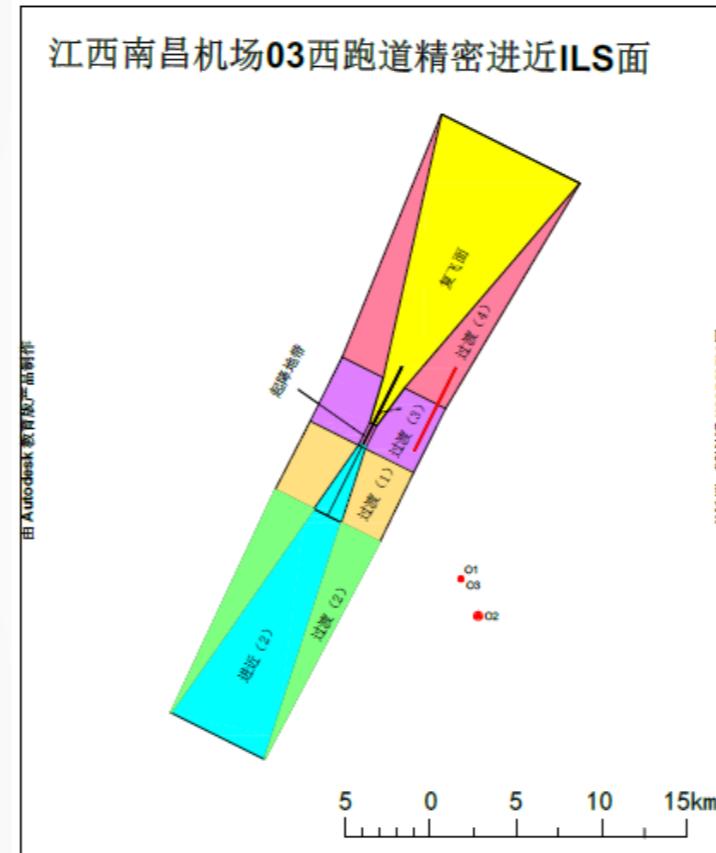
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Air Traffic Management

- 1. Research projects
- 2. Cooperation
- 3. Communication
- 4. Reality of civil aviation

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Desire for more Knowledge



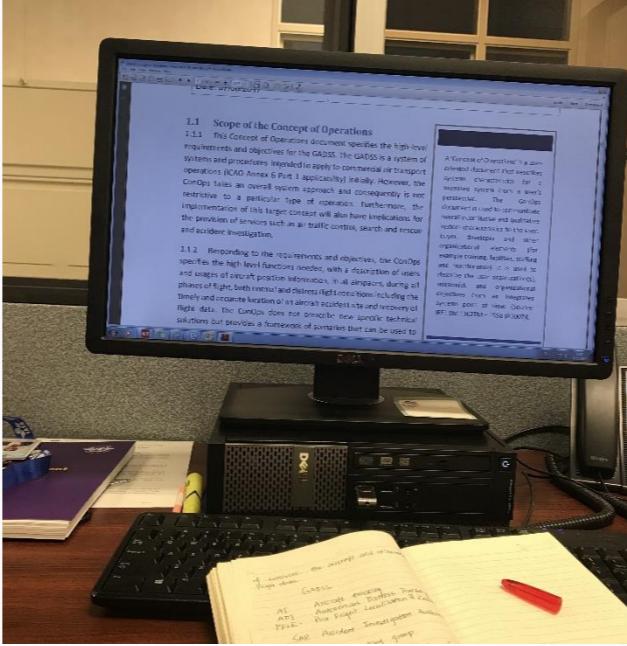
Obstacle clearance of the precision segment application of basic ILS surfaces



> LEIS
> Related documents



Education



Expert meeting

Civil Aviation Knowledge

“ANC Thank you party”

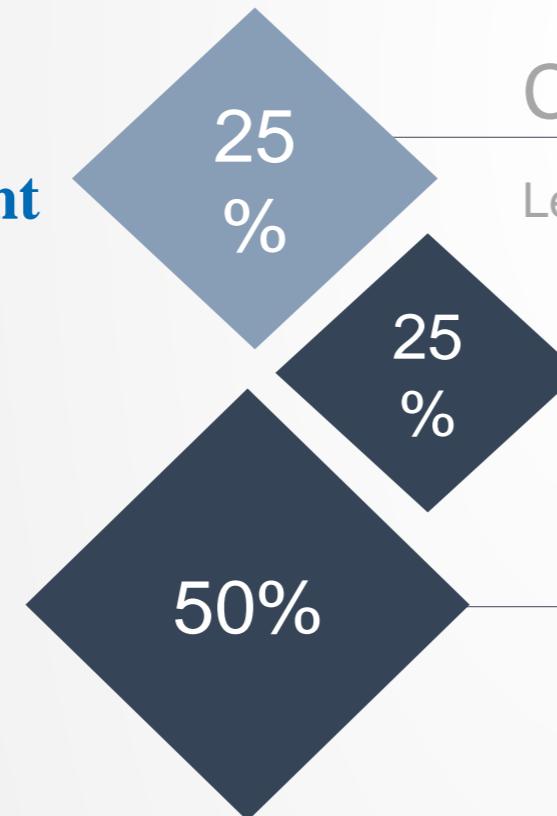
New technology



Air traffic management



Air traffic controller



Cooperation & Communication

Leaders / Colleagues / Pilots / International organizations

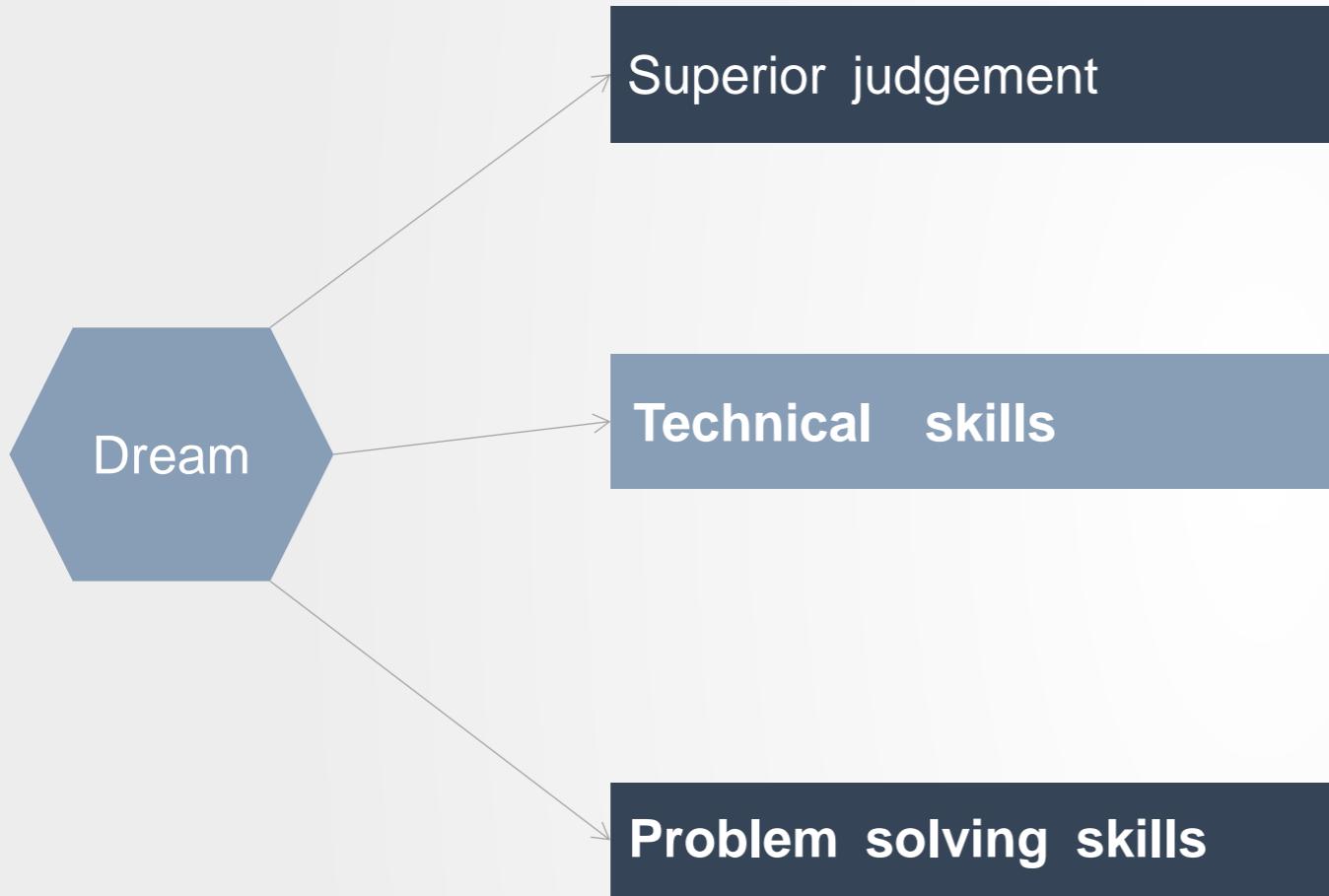
Innovation ability

Research abilities / New technologies

Technological skills

ATC skills

Challenges



Students



Abilities





INTERNATIONAL CIVIL AVIATION ORGANIZATION (ICAO)

ICAO provides several internship opportunities for qualified candidates. To view a complete listing of internship opportunities, click on the link below:

Link to [ICAO Careers Website - Internship Opportunities](#)



YOUNG AVIATION PROFESSIONALS PROGRAMME

The International Civil Aviation Organization (ICAO), the International Air Transport Association (IATA) and the Airports Council International (ACI) have joined forces to support the development of tomorrow's leaders of the air transport industry through the Young Aviation Professionals Program.