Development of EPL

Chen Guangcheng
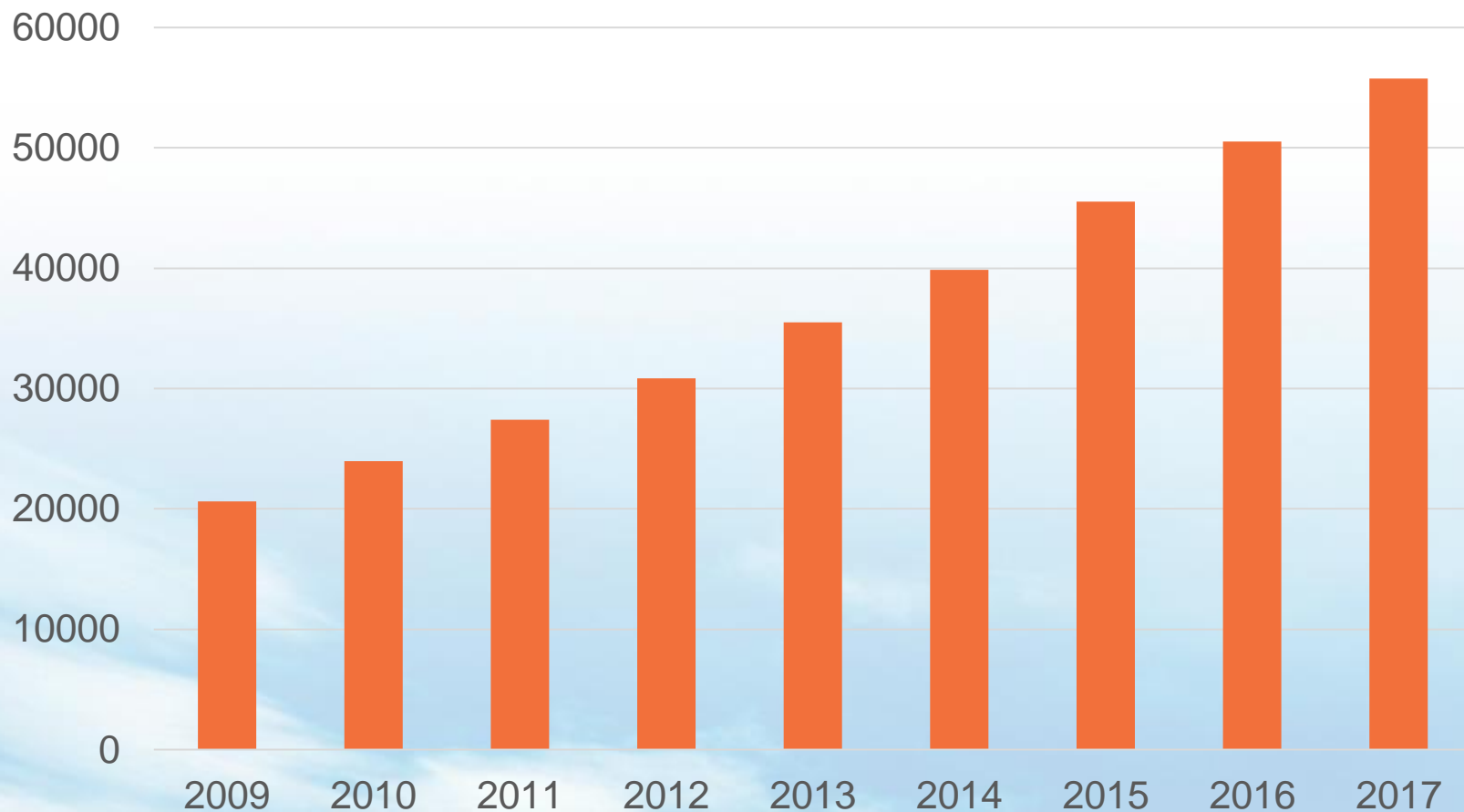
History of the project

2016/10

- Pilot's profile
- Flight Logbook (121 pilots & pilot cadets)
- Published the APP on IOS
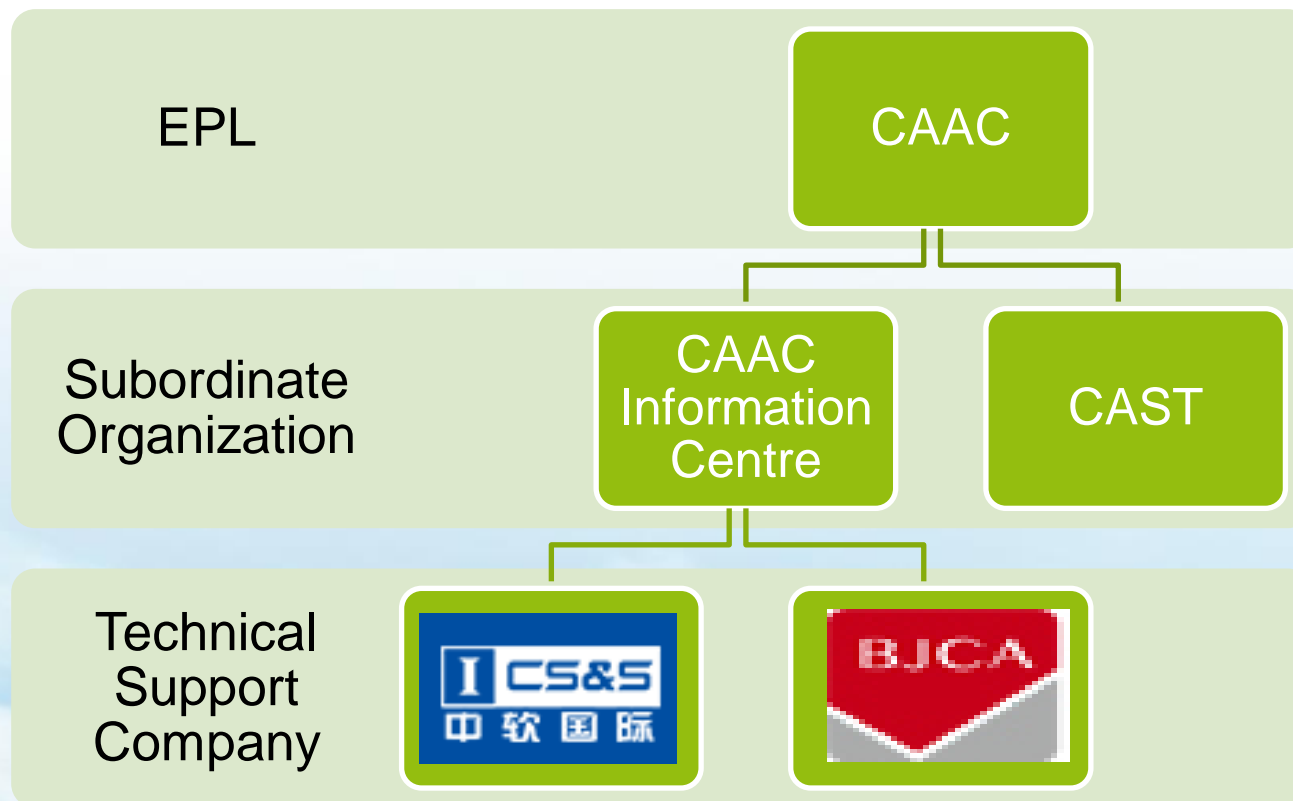- Comprehensive application

2017/04

- Examination registration
- Flight Logbook(91/135 pilots)
- Published the APP on Android

2017/08

- Flight Logbook (the rest)
- E-Check list for PED
- Developed the support "Cloud Desk" system

2017/12

- Completed the development of system
- Published the system on trial
- Promoted security level

The Information List of Electronic Pilot License (Doc9379)
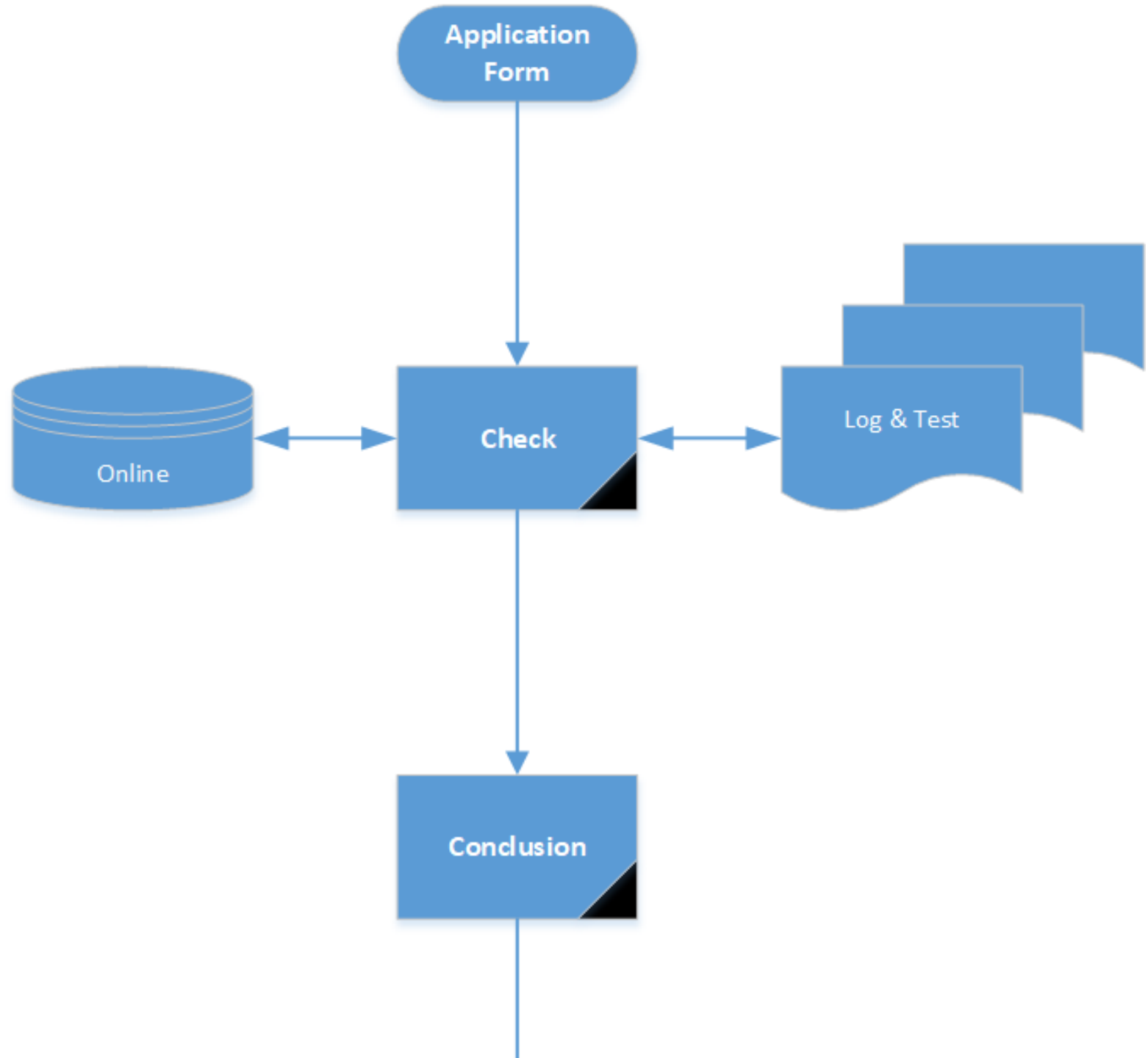
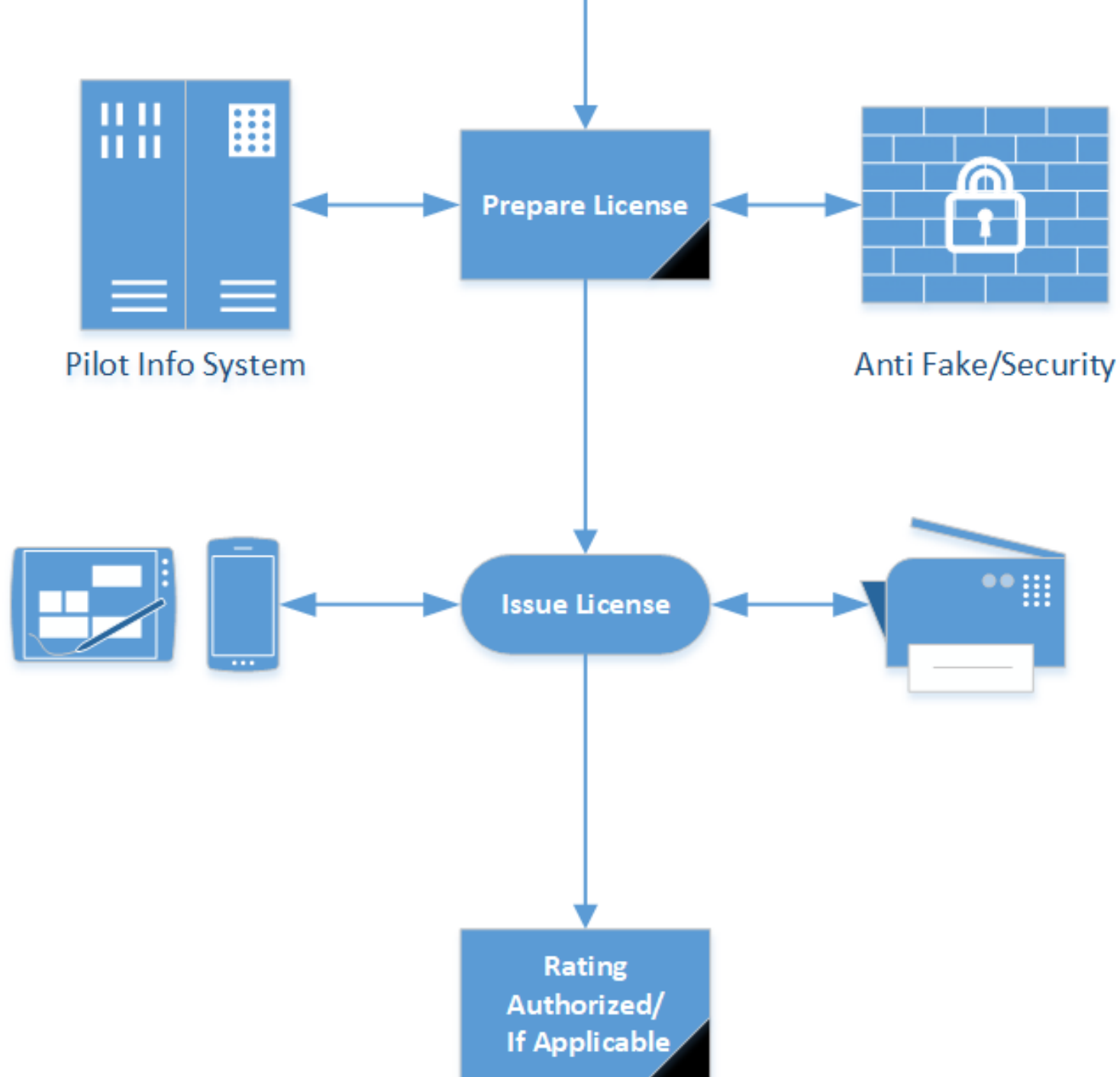Basic Information Required by Annex I
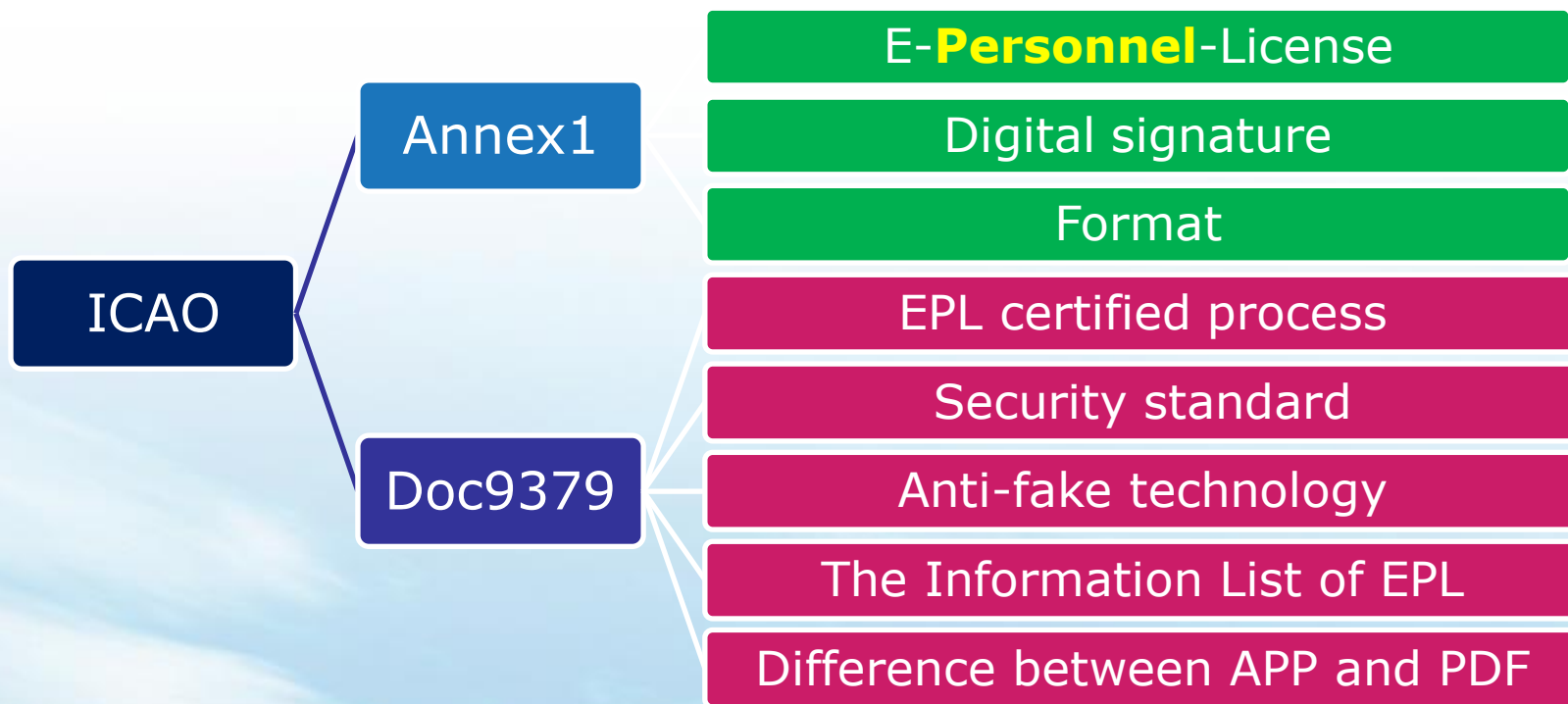
QR Code

Historical License

Medical Certificate

Logbook

Proficiency check and flight review records

Instructor or Examiner's Qualification and Certificates

Application Form

Online

Check

Log & Test

Conclusion

Pilot Info System

Prepare License

Anti Fake/Security

Issue License

Rating
Authorized/
If Applicable

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                                    ┌─────────────────────────────┐
                                    │    E-**Personnel**-License  │
                      ┌──────────┐  ├─────────────────────────────┤
                      │  Annex1  │──│     Digital signature       │
                      └──────────┘  ├─────────────────────────────┤
                                    │           Format            │
         ┌──────────┐               ├─────────────────────────────┤
         │   ICAO   │               │     EPL certified process   │
         └──────────┘               ├─────────────────────────────┤
                                    │      Security standard      │
                      ┌──────────┐  ├─────────────────────────────┤
                      │ Doc9379  │──│     Anti-fake technology    │
                      └──────────┘  ├─────────────────────────────┤
                                    │  The Information List of EPL│
                                    ├─────────────────────────────┤
                                    │ Difference between APP and PDF│
                                    └─────────────────────────────┘
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- E-**Personnel**-License
- Digital signature
- Format
- EPL certified process
- Security standard
- Anti-fake technology
- The Information List of EPL
- Difference between APP and PDF
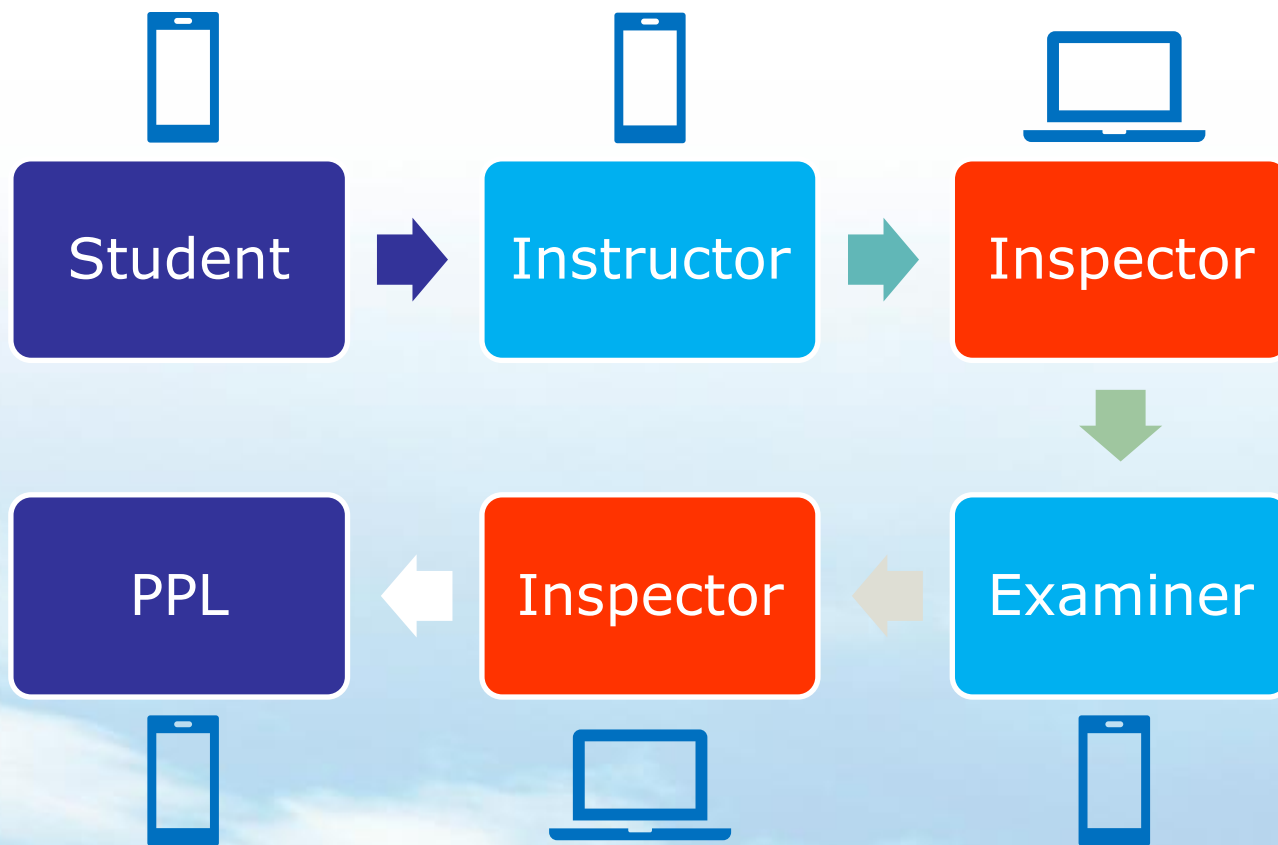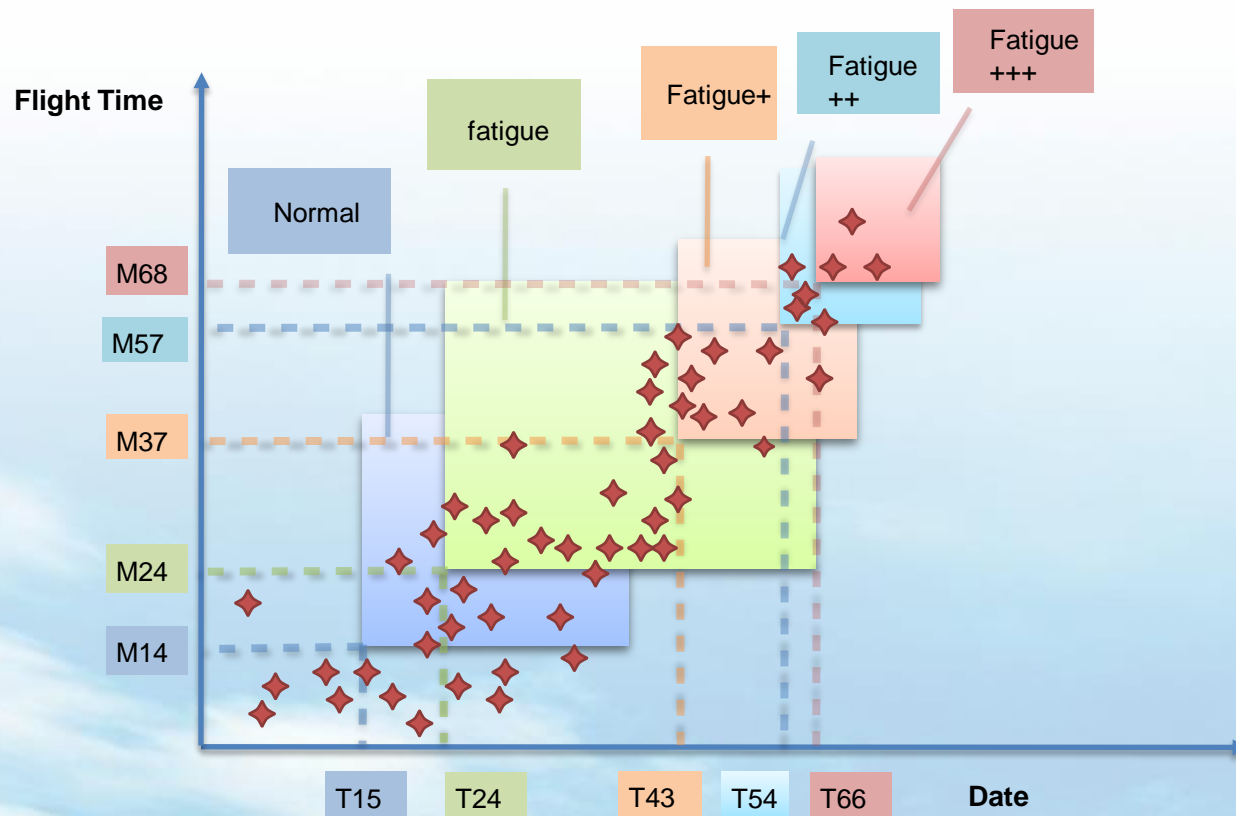
☺ Theoretical/Language Test Entries / Test Result Inquiry

☺ Apply for Proficiency Check / Flight Review

↗ Apply for License and Rating

☺ Confirmation and Cross check of the aeronautical experience

♫ Apply for Flight Plan

↗ Data Analysis

♫ More…

Fatigue Index for an Operator

提 问