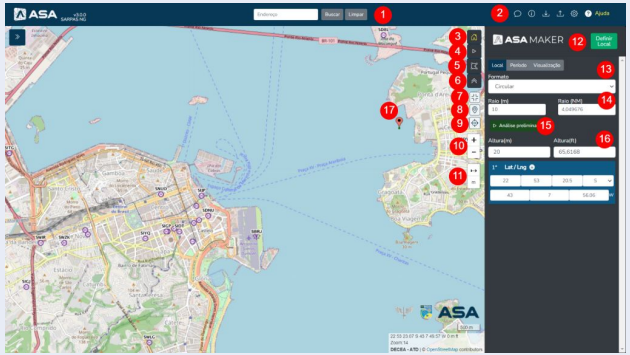
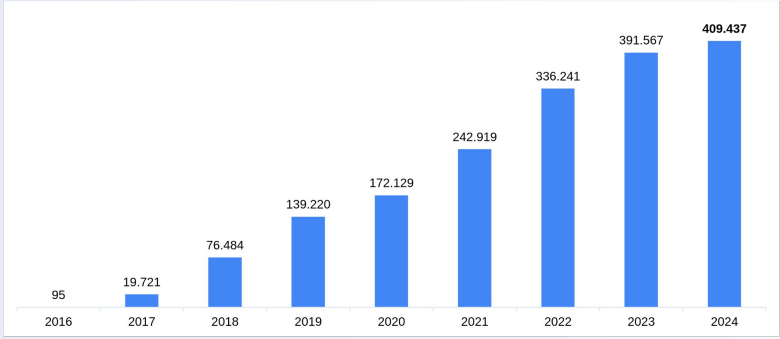
Brazilian UTM Roadmap

Nowadays UTM Number and Operations

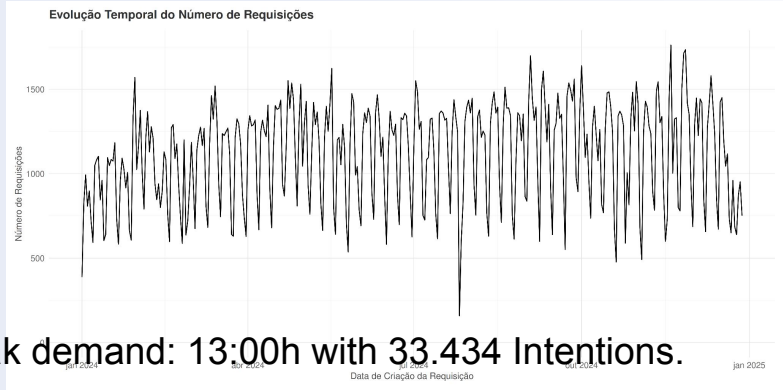




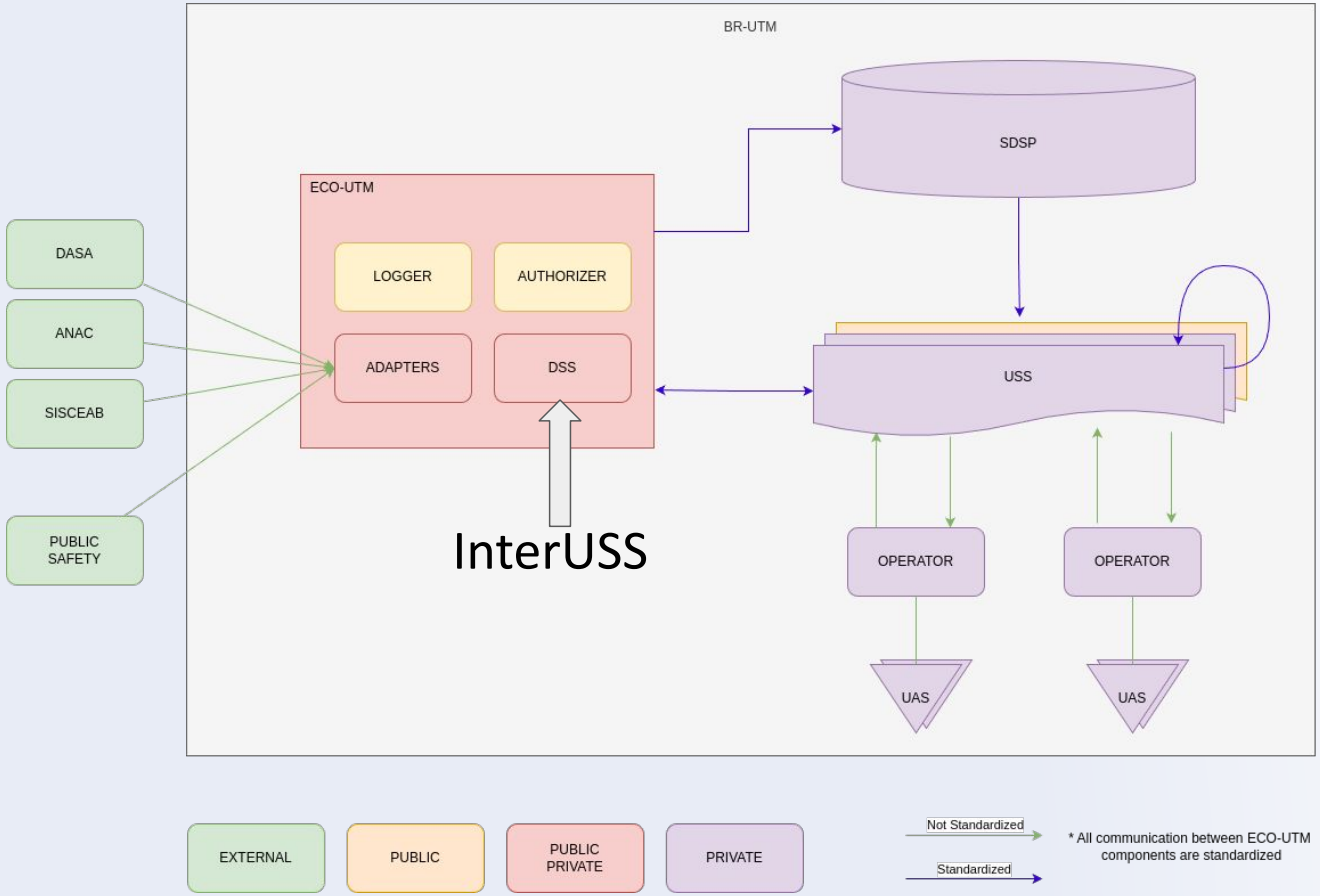
90% automatic

5% analysed in 3 days.

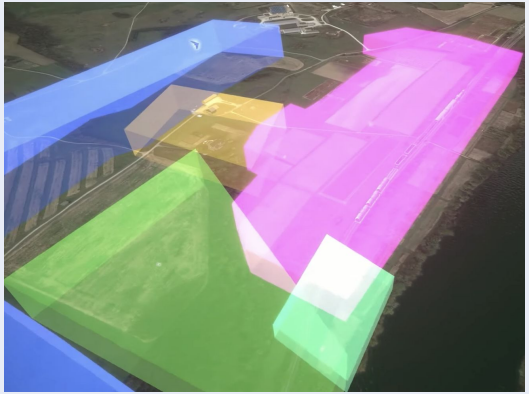
5% until 12 days.



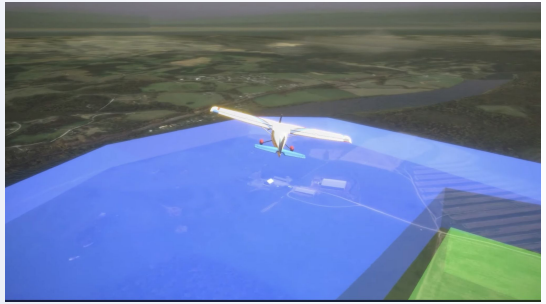
Peak demand: 13:00h with 33.434 Intentions.


BR-UTM
SDSP
ECO-UTM
LOGGER
AUTHORIZER
ADAPTERS
DSS
DASA
ANAC
SISCEAB
PUBLIC SAFETY
InterUSS
USS
OPERATOR
OPERATOR
UAS
UAS
EXTERNAL
PUBLIC
PUBLIC PRIVATE
PRIVATE
Not Standardized
Standardized
* All communication between ECO-UTM components are standardized

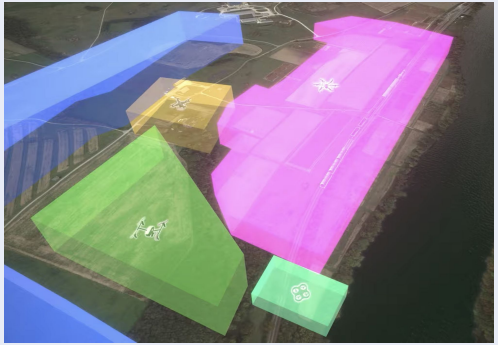
For future:
Field test



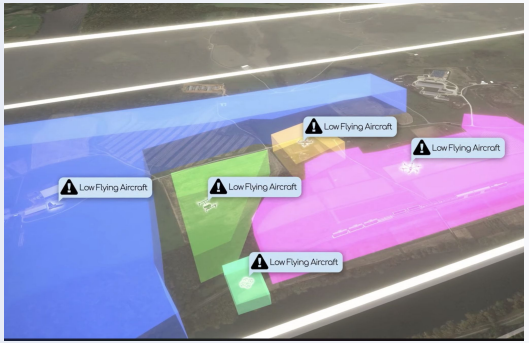
T1- Operational Intents



T3- Incident



T2- Running



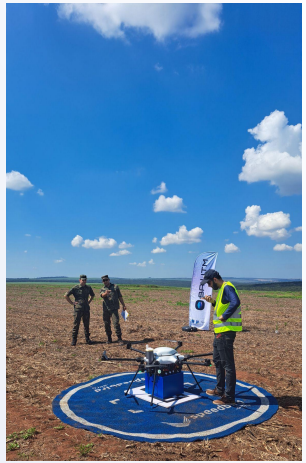
T4- Incident handle

https://www.youtube.com/clip/Ugkxk7JQyGNb2vABqt_w9NGbHSkT4wblhvgw

Field Test Numbers

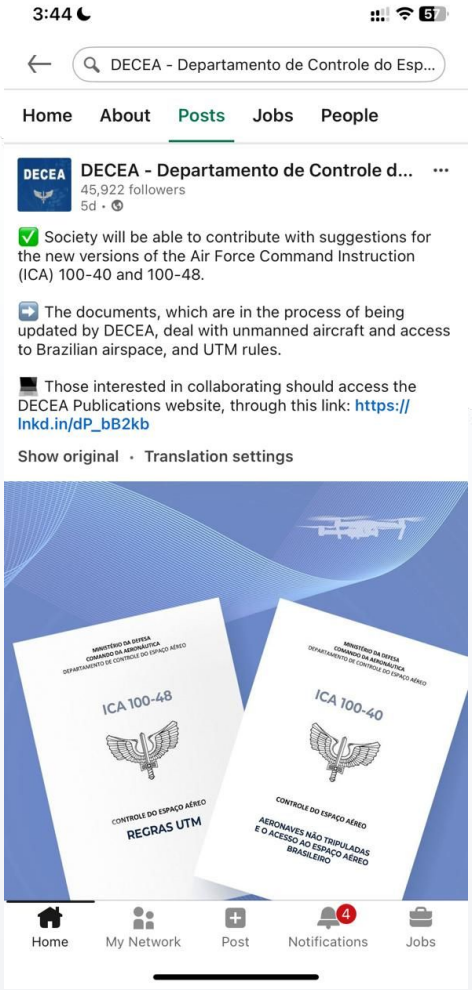
- **5** Main Companies
- **6** USS ativos
- **18** ensaios documentados
- **8** ensaios com operações simultâneas

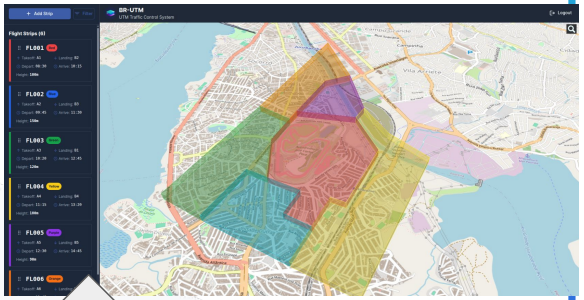
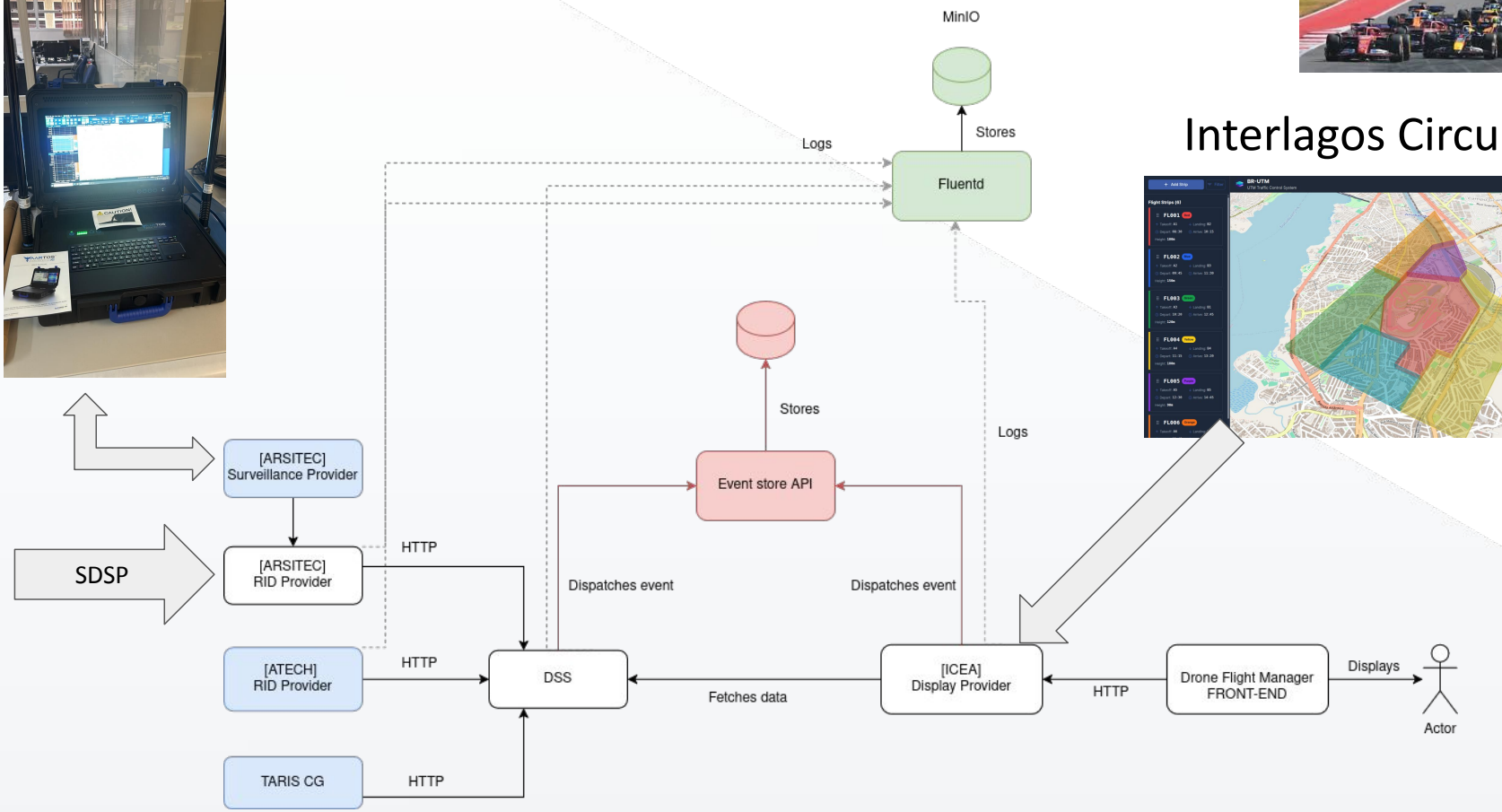
  - ✓ **OIRs**
  - ✓ **ISAs**
  - ✓ **Constranges**
  - ✓ **Interoperabilidade de USSs**



For future:

Field test result:
Regulations Updates



Field next test results Formula 1 (Grand Prix Brazil):

Interlagos Circuit: