





Michal Pufr

- ANS CR, since 2002
- AIS specialist
- Member of the Digital NOTAM FG
- Member of National Digital NOTAM project team
- Email: pufr@ans.cz

DLH1MF 169 #22 KOLAD DH8C

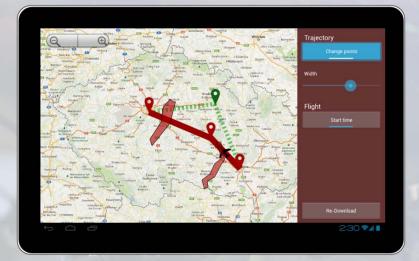




AIM of the project

To design solutions and the development of prototypes that will work together with the new concept of data services, NOTAM, based on AIXM 5.1 data model

DLH1MF |169 | #22 |KOLAD DH8C | #220 | h223 | 1173 | || 11 | 1013







List of participants

- HONEYWELL
- ARTISYS
- VUT
- ANSP of the Czech Republic

Partially funded by



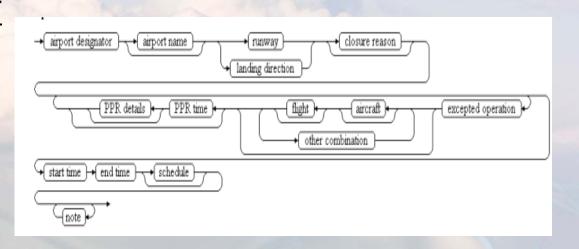
DLH1MF 169 #22 KOLAD DH8C #220 h223 1173 #11 1

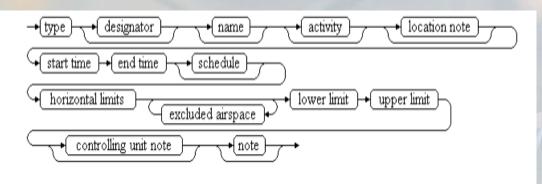




Chosen events of Increment 1:

- SAA.ACT
- ATSA.ACT
- ATSA.NEW
- SAA.NEW
- RTE.CLS
- AD.CLS
- RWY.CLS
- NAV.UNS
- OBS.NEW
- OTHER

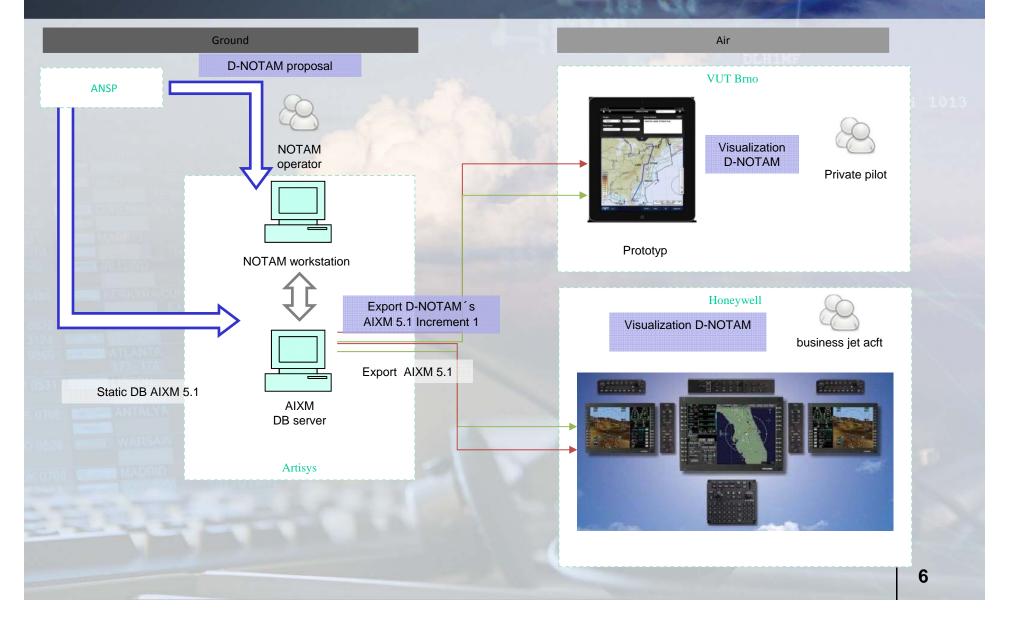






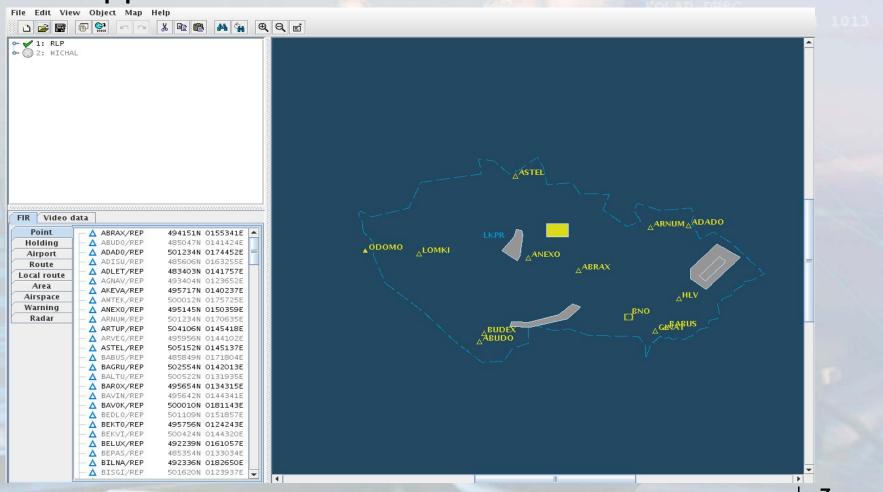
D-NOTAM project **How it works**





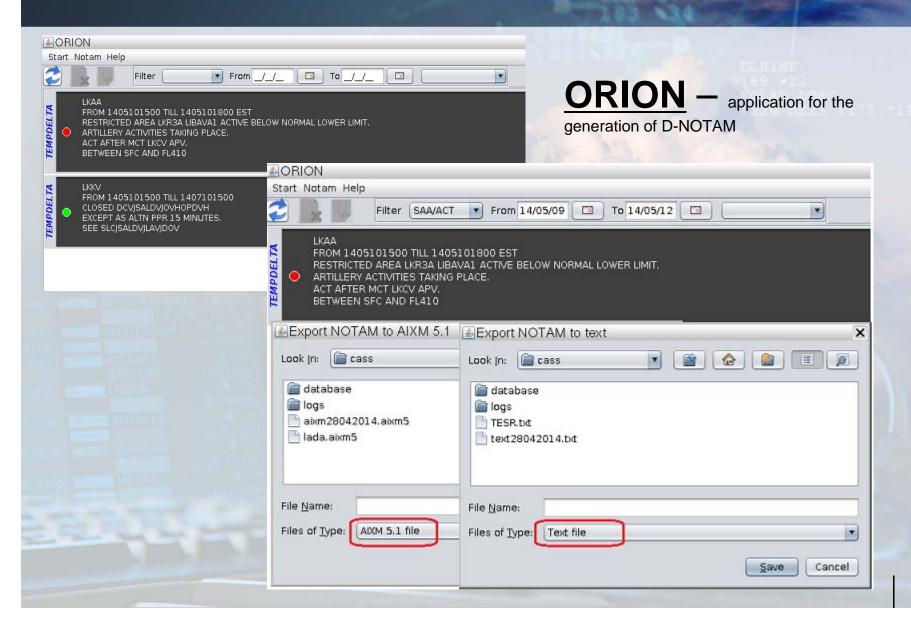


FirMapper













VUT

- Visualization of D-NOTAM for mobile devices
- Real cockpit view combined with map source

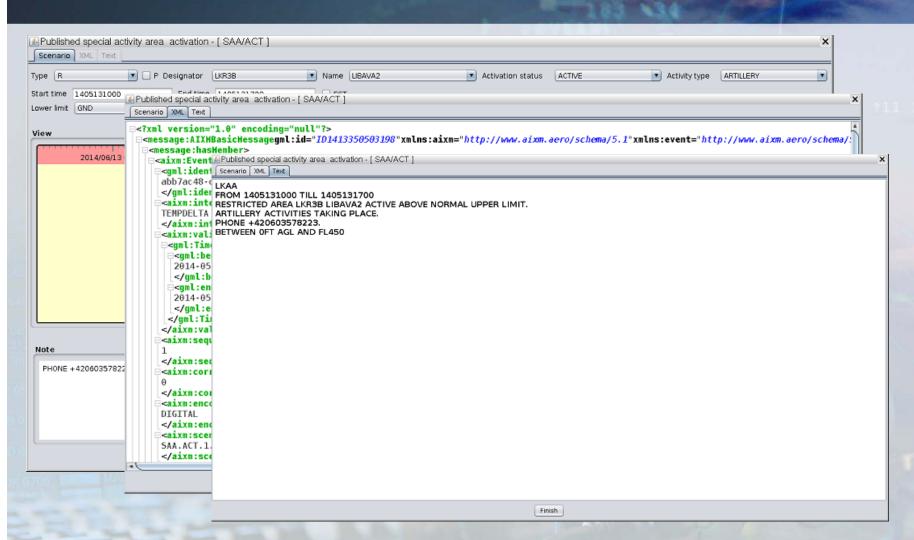
DLH1MF 169 *22 KOLAD DH8C *226 h223 1173 *11 1013





D-NOTAM project SAA.ACT

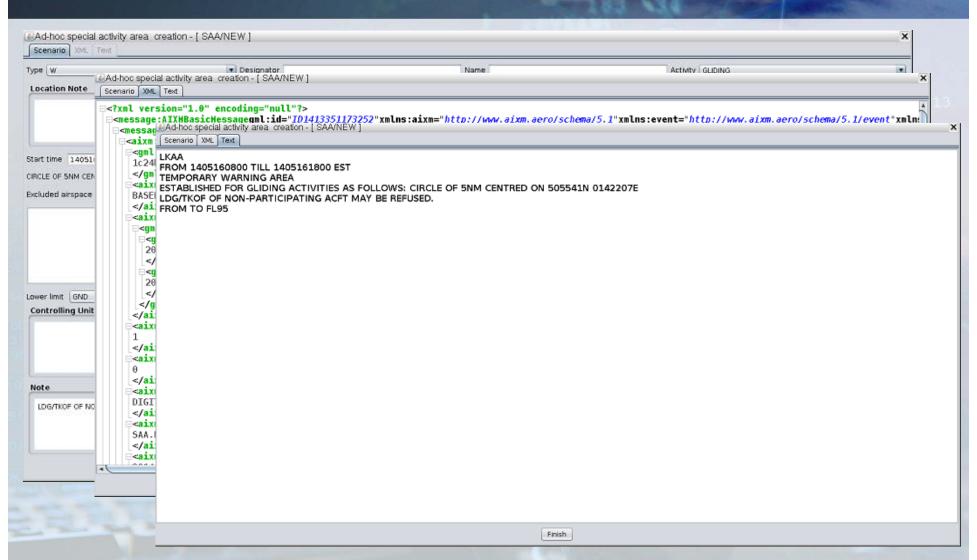






D-NOTAM project **SAA.NEW**

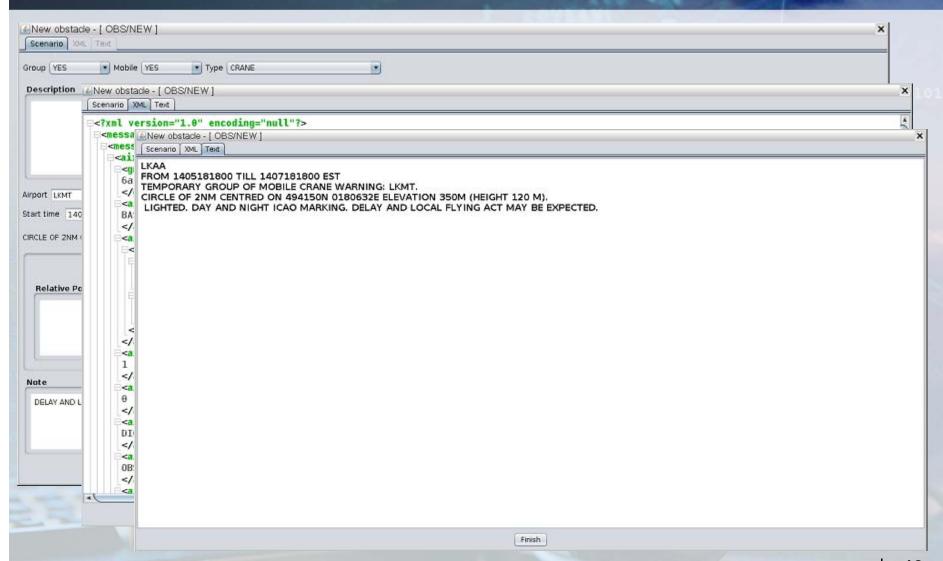






D-NOTAM project OBS.NEW

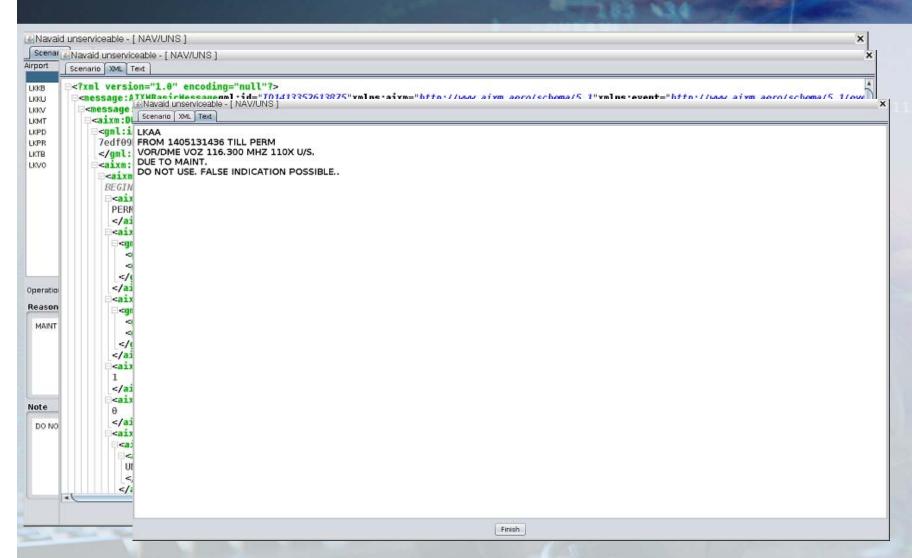






D-NOTAM project NAV.UNS









Summary

- Digital NOTAM concept is feasible, ... BUT
- Simple distribution/selection D-NOTAM
- Standards need to be developed
- Numbering or Qline was not included in our solution, this needs to be solved
- NOTAMR/NOTAMC was not implemented
- Proper and precise DB is essential
- Different management of NOTAM processing from current systems
- Only web service, AFTN is not usable





