EUROCONTROL VoIP in ATM Test suite development

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Information item
EUROCONTROL VoIP in ATM Test Suite

- **Scope:**
  - To support all EUROCONTROL’s stakeholders during the transition towards VoIP in ATM through:
    - Verification of Alignment of the VCS, GRS, REC interfaces with the latest edition of the standard *(ED137A)*
    - Timing performance measurement for Radio and Telephony

- **Reference:**
  - EUROCONTROL VoIP in ATM Test suite - annex A - High Level Description of Test Cases, ed 1.7, July 2011

- **Availability:**
  - Subject to licence agreement with EUROCONTROL
VoIP in ATM Test Suite development

- VoIP in ATM Test Suite
  - Development
    - Verifications done by EUROCONTROL
      - for VCS and GRS (SIP and SDP sections) 8-10 March 2011
      - for VCS and GRS (RTP sections) 2 – 5 May 2011
  - Training
    - Session 1: 8-10 June 2011
    - Session 2: 5-7 July 2011
    - Session 3: 12-14 July 2011
  - Evaluation
    - performed by the VOTE evaluation Task Force (16 Organisations: 7 ANSPs and 9 Industry (VCS, GRS, REC manufactures)) July – November 2011
  - Release planned for November 2011
  - New releases planned to follow the evolution of the standard
VoIP in ATM Test Suite evaluation Task Force

Confirmed evaluators

**Industry:**
- FREQUENTIS
- TELERAD
- ROHDE & SCHWARZ
- TOPEX
- ROHDE & SCHWARZ
- INDRA
- SCHMIDT
- PARK AIR
- SELEX
- SITTI

**ANSPs:**
- ROMATSA
- NATS
- AENA
- BELGOCONTROL
- DSNA
- DFS
- MUAC
VoIP in ATM Test Suite development

- Development
- Verifications
- Trainings
- Evaluations
- Released version

March 2011: VOTE-03
May 2011: VOTE-04
June 2011: FAT
July 2011: VOTE Test suite evaluation TF
September 2011: Feedback integration
November 2011: VOTE-05