THE MOST COMPLETE, RELIABLE AND SCALABLE AMHS SOLUTION

- 27 operational sites: proven and trustable solution
- Significant experience in strategy and follow-up of AMHS migration
- Operational international and national AMHS links
- System with highest number of international operational link
- Embedded X.500 Directory, automatically filled with AMC data
- AMHS APIs for connection with external ATM systems
- ICAO and Eurocontrol Standards compliant and key participation in ICAO planning groups

AEROSPACE

TopSky - AMHS
Aeronautical Message Handling System
CHARACTERISTICS

KEY FEATURES
- Web based AMHS user agent
- Unified and configurable HMI:
  - Simplified and quick access to all functionalities
  - Graphical and geographic network monitoring
  - Administration of all modules from a single HMI
- Advanced routing filters and lines monitoring facilities
- Scalable connectivity: ATN, IP V4/V6, X25, email, PSTN, TELEX, telegraphic lines, asynchronous lines
- Gateways: AFTN/AMHS, email, WMO, SITA
- Embedded X500 directory including AMC management features, shared by AFTN/AMHS Gateway, AMHS switch and AMHS user agent

STANDARDS COMPLIANCE
ICAO, EUR AMHS Manual, EUROCONTROL Community Specification

WORLDWIDE REFERENCES
27 SITES WORLDWIDE

SYSTEM ARCHITECTURE
- High availability cluster - real time replication of traffic data between cluster server units
- Redundant Ethernet LAN, assuring system availability in case of one LAN failure
- Secured logging of messages switched
- Virtualized operational solution
- Adaptable to all customer configurations:
  - Single site or multi-site installation
  - Disaster and recovery configuration

AMHS MIGRATION EXPERTISE
- Successful international interoperability tests including ATN Network
- Full support for domestic migration to AMHS, field proven implementations since 2005
- Active participation to the ICAO Planning Groups

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