

# Transcriber

Versatile Record and Replay

**Record**  
**Replay**  
**Analyse**  
**Debrief**

Record multiple channels and data sources synchronously and feed the original data sources into your CNS environment for replay and analyses.

The Transcriber serves as a reliable key component in your CNS and ATM environment. It can be configured to ICAO, EUROCONTROL and legacy data standards and requirements.

Many critical functions are supported; incident investigation, search and rescue, air policing, decision analysis, training, performance review, regression testing and more.

It is a simple, scalable, adaptable and versatile solution. Small airports to large control centers will find the solution very cost effective.

## Recorder

Synchronised recording.  
Record multiple channels and data sources.  
Redundant data storage.

## Player

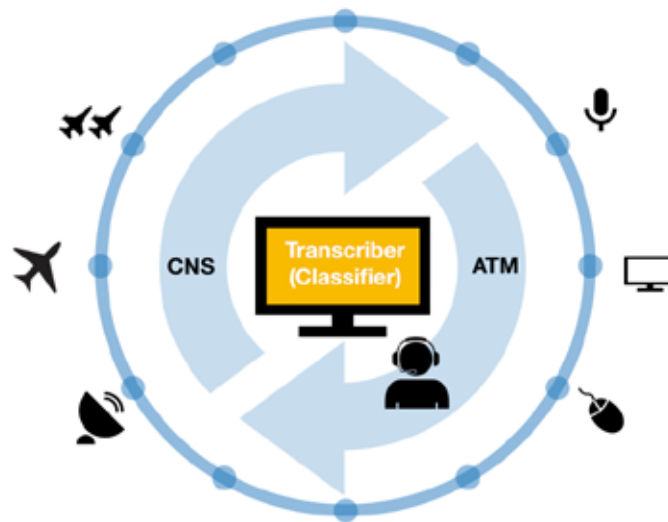
Simultaneous playback of all recorded data feeds to a remote destination.  
Streaming to 3rd-party visualisation tools or 42's Air Situation Display.  
Support for variable playback speeds.  
Bulk and real-time transmission.  
Concurrent users.

## Data Management

Select time slots and data channels including analysis for export.  
Add data channels and import data (e.g. weather data) for advanced analysis.

## Monitoring and Control

Technical watch interface based on SNMP.  
Continuous monitoring of recording.  
Alarm function.  
Channel control.



## Classifier (optional)

Classification data for flights.  
Decoding and correlating track and flight plan data.  
Tagging the geographical position.  
Based on configurable data including SSR ranges and airspace volumes.

## Connectivity

Input from LAN.  
Outputs on same carrier for presentation on the native displays.  
42's Air Situation Display is customisable.  
All common available display interfaces.

## Configuration

Easily configurable.  
Selection of data storage sources.  
Naming of data channels.  
Continuous recording of original data.

## Interoperability

42's Air Situation Display.  
Eurocontrol products CIMA CT ARTAS SDDS and SASS-C.  
42 Solutions provides services for these Eurocontrol products.

**42 SOLUTIONS**

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