

IFISA Bratislava

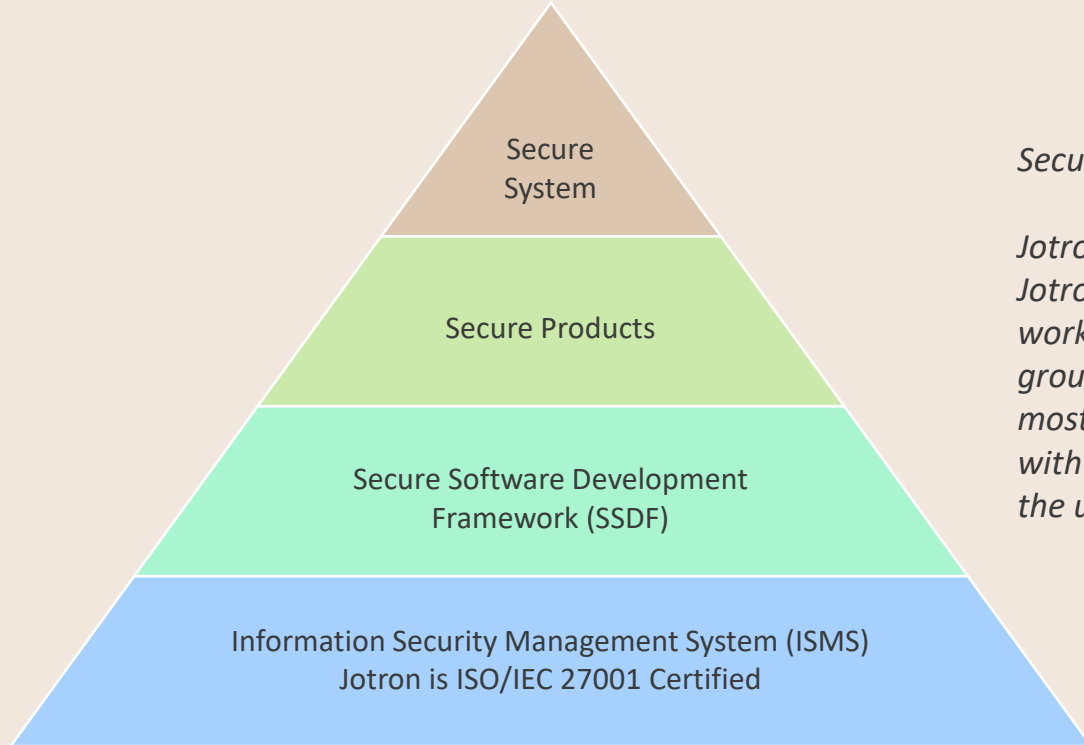
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Security in our products



CyberTron

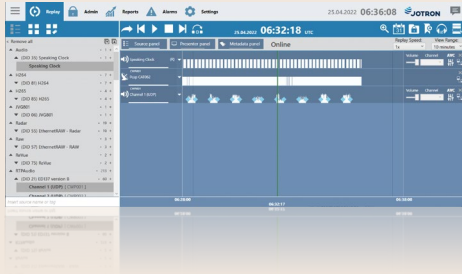
Jotron Secure Engineering Program

Security in the products means reliability for the user

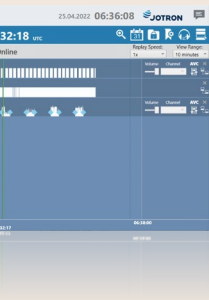
Jotron one of the industry leaders within cyber security. Jotron is actively engaging and contributing to the work being done in Euro Control and other working groups. Jotron products have already implemented the most modern security solutions and continue to work with the industry to find common and security solution the users will be needing moving forward



Jotron ATC products



RADIO



RADIO



Updated model

New powerful processor

3 independent LAN with cryptographic protocol

Greatly improved SCT function

Web server with built-in spectrum analyzer

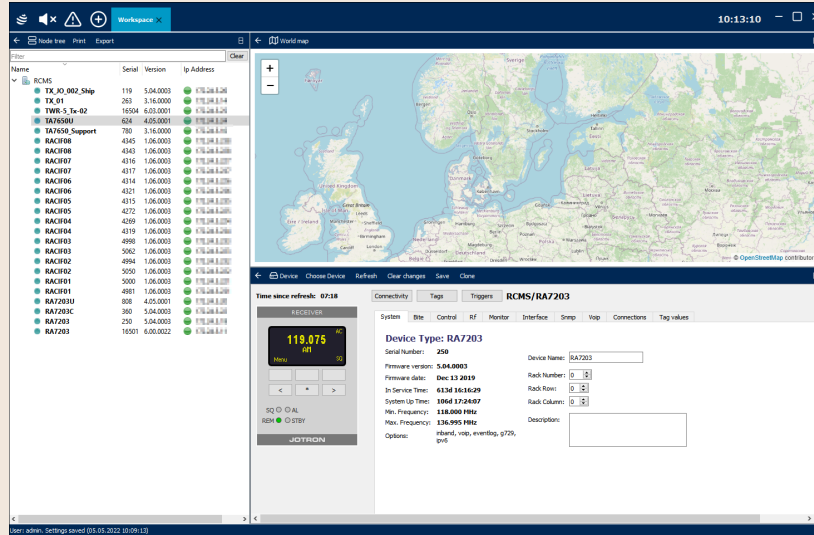
Security is on a new level

Boot-up time >10 sec

Familiar modular design

Individual Receiver, Transmitter and
Transmitter power supply.

RADIO



Excellent RCMS

Built in security functions

SNMPv3 support

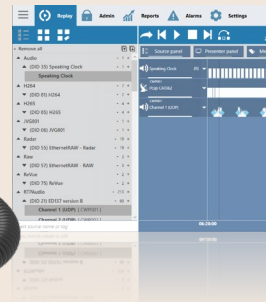
Live voice monitoring of radios

Trending of measurement

Carrier offset measurements

Event logging

VCS



VCS



User focused

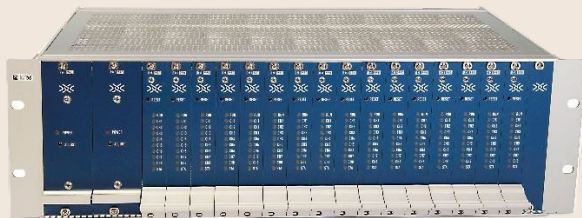
Intuitive HMI

Simplified configuration

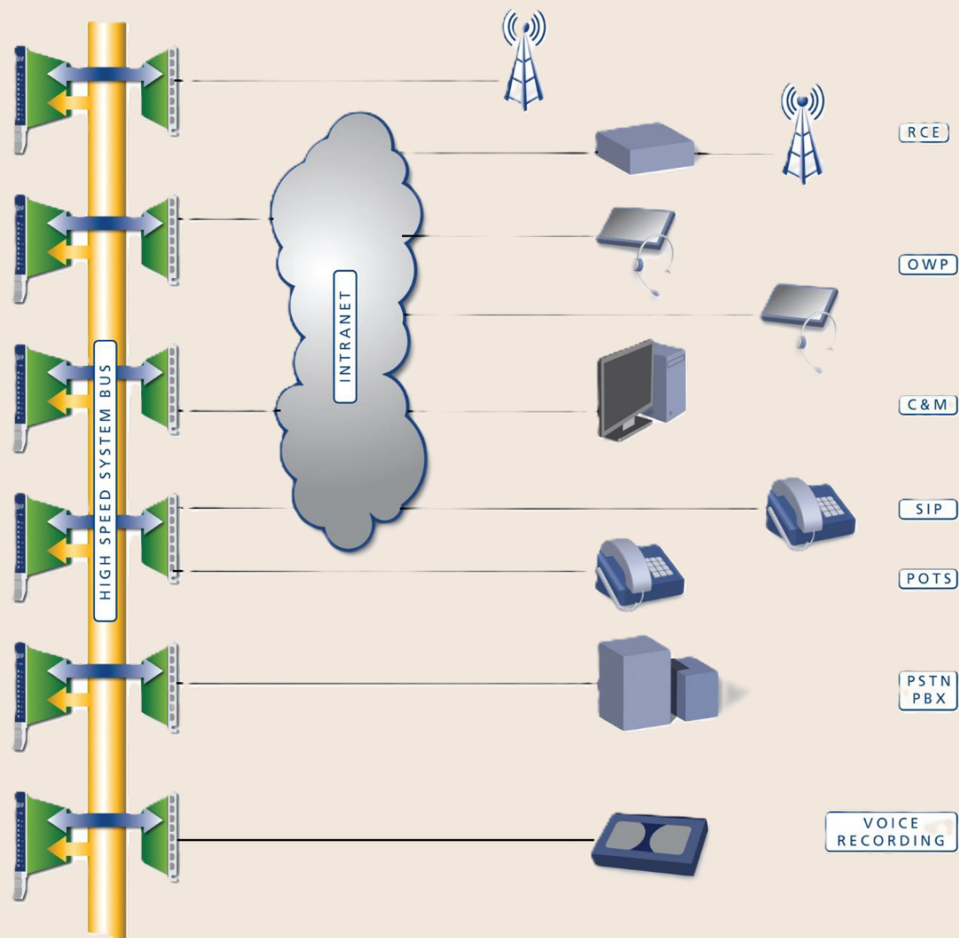
Highly scalable

Simple and efficient topology

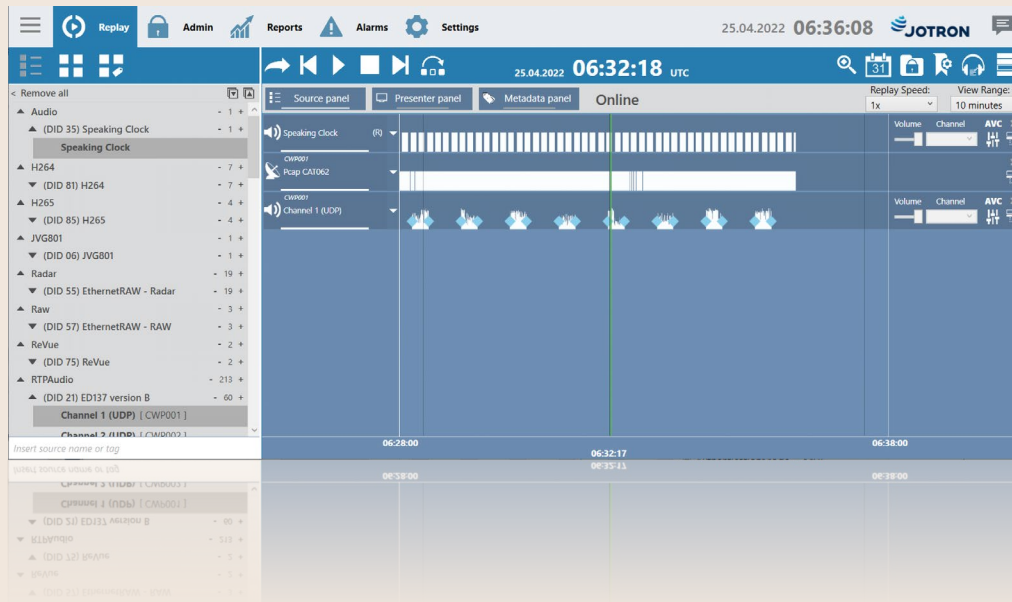
Secure software



VCS



Ricochet Recorder



Ricochet Recorder

Ricochet Recorder

World leading recording system for ATC operations

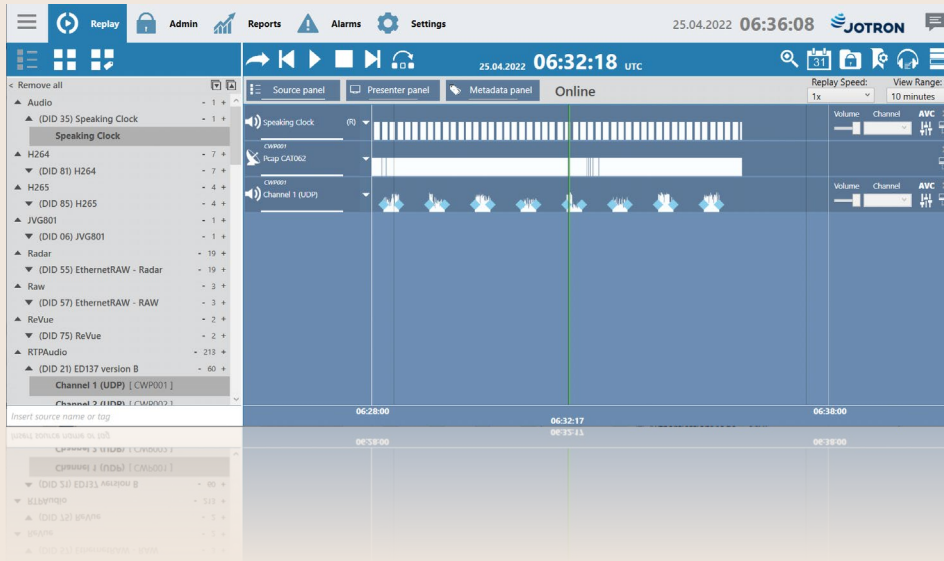
Recording of all types of data

Instant and synchronous replay

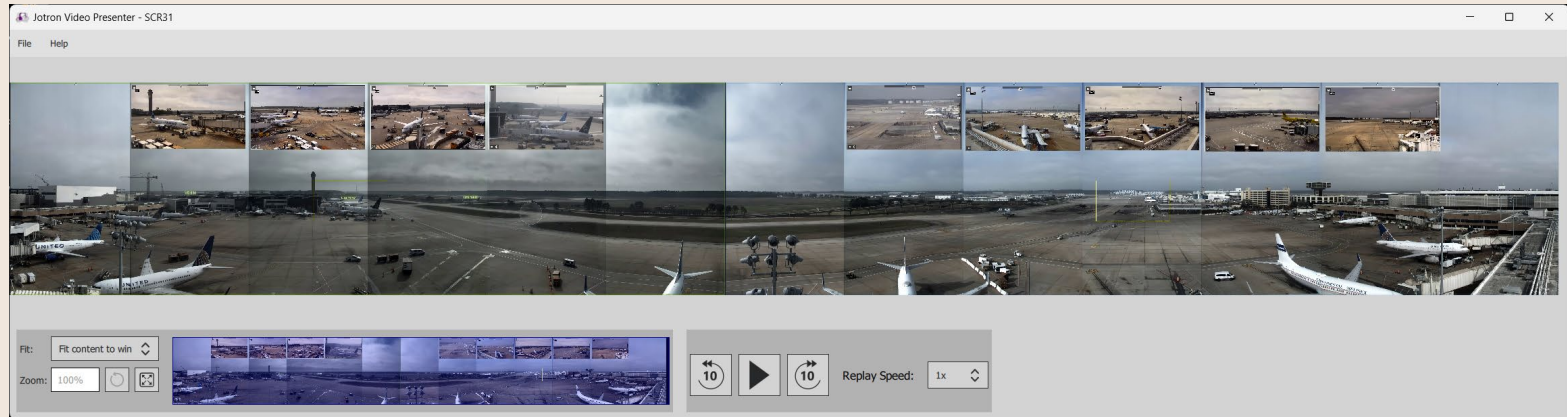
Scalable solution

Typical sources:

- Audio to/from radios, VCCS and phones
- Ambient microphones
- Radar and ADS-B feeds, at the glass and trough the wall.
- Screens recording and CCTV's images



Ricochet Recorder



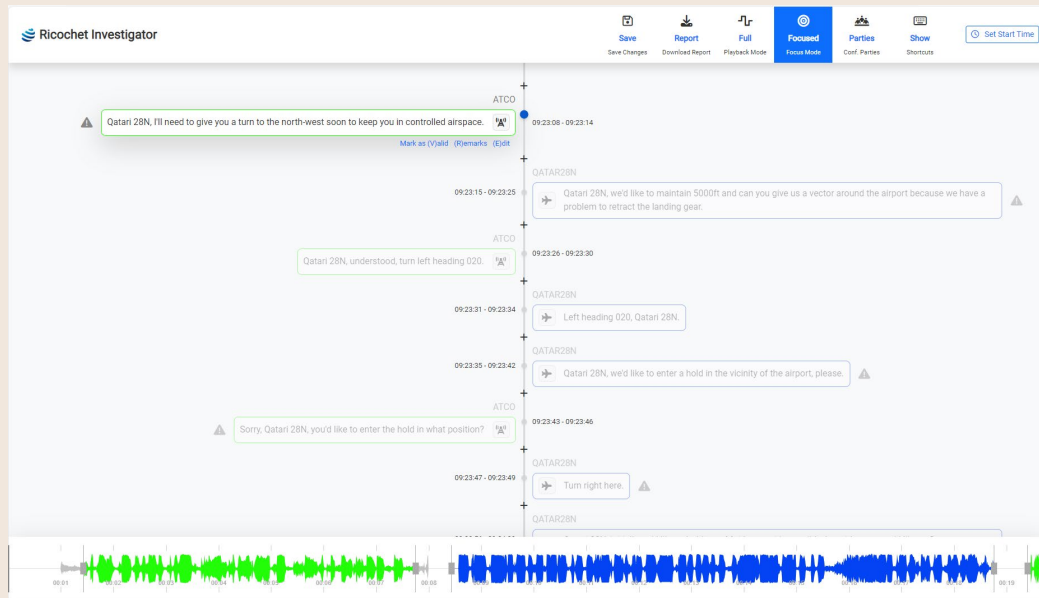
Video stitching

Playback of full videowall on just one screen

One click to enable all sources automatically in correct order, stitched and adjusted

Zooming and panning instantly and free in the videowall picture

Ricochet Recorder



Ricochet Investigator tool

- A complete investigator tool
- Create Scenarios
- Speech-to-text
- Audio enhancement
- Audio, Text and Radar overlay
- Full report

