

INTRODUCING

VST Teams v1.6

AI-powered video and media analysis for law enforcement
now a full collaborative investigation
platform.



Platform Capabilities

Current capabilities of the VST teams which will be getting boosted in the update.

What's Included:

- ✓ Video navigation & rapid triage
- ✓ Transcription with speaker identification
- ✓ Translation — multilingual evidence
- ✓ Text extraction from video & images
- ✓ Age & location estimation
- ✓ Text & audio summarisation
- ✓ Exportable structured reports



New

New In V1.6

New features tailored to improve the user experience and drastically increase execution time.

What's Included:

- ✓ Multi-user workflows & named sessions
- ✓ Named Entity Recognition — people, orgs, locations, dates
- ✓ Still image processing alongside video
- ✓ Folder-level intelligence & triage panel
- ✓ Searchable bookmarks & annotations
- ✓ Hover preview for rapid file triage
- ✓ Chunked uploads with automatic retry
- ✓ Licence enforcement at login

Platform capabilities

What VST Teams provides to your investigation team

Video navigation & triage

Rapidly navigate long video files without scrubbing. Hover preview shows a silent thumbnail before opening any file, enabling triage across large seizures.

Transcription with speaker identification

Accurate transcripts from audio and video, with speakers identified and labelled separately. Supports multiple languages with automatic translation.

Face detection & extraction

Automatically identifies and extracts faces across all media in a case. Faces are grouped and presented in a structured gallery for review and export.

Text extraction from video & images

Reads and captures text visible on screen — documents, signs, phone screens, subtitles — making it searchable and exportable alongside all other evidence.

Age estimation

AI-based estimation of age from facial imagery. Purpose-built for investigations involving minors. Validated against a diverse global dataset

Location estimation

Visual geolocation from images and video, indoors and outdoors. Ranked results with confidence scores, providing investigators with a prioritised list of likely locations.

Text & audio summarisation

Summarises transcripts, chat logs, and multilingual text evidence. Removes the need to apply date parameters to large volumes of communication data.

Search, analysis & reporting

Full-text search across all processed media. Filter by face, entity, keyword, or time. Exportable structured reports for case management and downstream tools.

Coming New in V1.6



Folder-level intelligence

Aggregated panel surfaces file counts, detected faces, text regions, and processing status across entire folders — for triage at scale.



Multi-user workflows

Named user accounts with individual sessions. Bookmarks and annotations are attributed per user. Licence enforcement handled at login



Still image support

Images processed alongside video and audio. Faces, text, and objects are detected and presented in a unified gallery — no separate workflow required.



Named Entity Recognition

Automatically extracts people, organisations, locations, and dates from transcripts and on-screen text. Entities can be merged, split, relabelled, and exported.

Deployment Options

Flexible deployment — used in real investigations worldwide

AIR-GAPPED



No internet connection required

Operates in fully isolated environments with no external connectivity. Designed for agencies with the highest security requirements.

CLOUD



Deploy to your agency's cloud

Fully containerised for straightforward deployment to your existing cloud environment — whether private, sovereign, or shared infrastructure.

ON-PREMISE



Runs inside your infrastructure

No data leaves your network at any point. All processing happens within your environment, maintaining full evidential control and chain of custody.

CONTAINERISED



Docker containers — deploy anywhere

VST Teams is a collection of Docker containers. If your environment can run containers, it can run VST Teams. No proprietary infrastructure required.

What Investigators are saying

★ 5.0

"The video clip had low quality audio. Even after digitally cleaning it, it wasn't clear what the suspect was saying. We put the clip through the tool and the first thing it picked up was the suspect saying the name of one of the victims — this had not been heard by any of us."

Crimes Against Children Unit

Investigator

★ 4.9

"Your tool helped us to identify six girls."

UK Law Enforcement Agency

Victim Identification Analyst

★ 4.2

"The Rigr Text Summariser has been used extensively during various crime-type investigations to assist in the review of textual communications in the volume of tens of thousands. Use of the tool removed the need to apply date parameters and enabled a rapid initial review of all communications."

Specialist Investigation Unit, UK

Investigator

Other tools on RigrAI Platform

This is a suite of tools that work together in powering investigations

Morrigan

Visual geolocation from stills and video. Outdoor and indoor location estimation ranked by confidence score. Used in active investigations by national and supranational agencies.

Minor Age Estimation

The world's most accurate AI-powered age estimation from facial imagery. Validated across ethnicities and age groups. Available as API or web application.

Text Summariser

Secure summarisation and translation of transcripts, chat logs, and multilingual text evidence. Removes volume constraints on communication data review.

Regulatory Compliance

GDPR

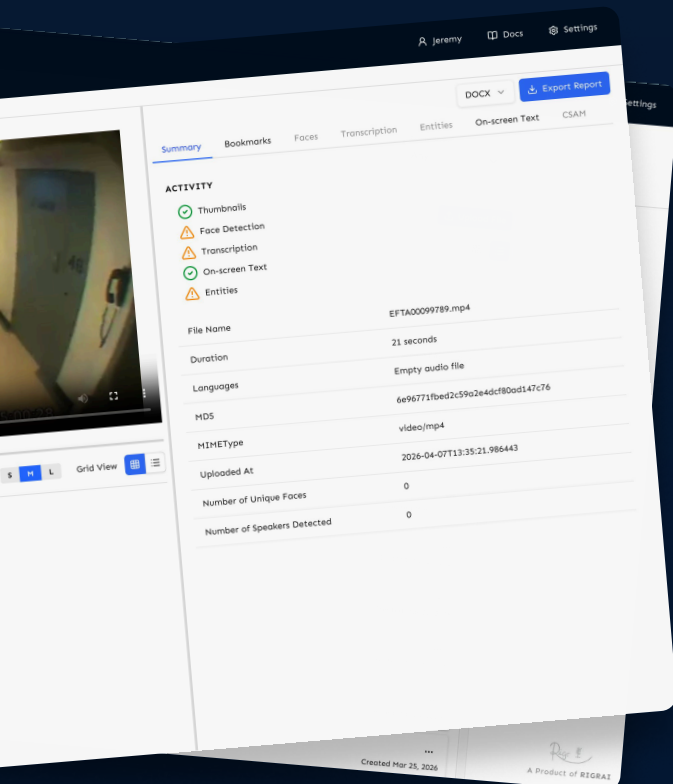
Designed for use with sensitive personal data. No data is stored or used beyond the investigation context. Customer retains full control of data and outputs.

Law Enforcement Directive

Built to operate within the requirements of EU Directive 2016/680 governing the processing of personal data for law enforcement purposes.

EU AI Act

Rigr AI tools are assessed against EU 2021/0106. Age estimation qualifies as an assessment tool under Article 6(2a), assisting investigators in establishing age from imagery



- Introducing The new VST Teams V1.6

Request a briefing or demonstration

For existing customers, contact your account team regarding your v1.6 upgrade path.

www.rigr.ai/contact