



Silo Transcription & Translation:

Turning video and audio into actionable intelligence for targeted investigations

The growth and dominance of publicly available video and audio on social media platforms is no doubt highly valuable to investigations. However, the sheer volume of content produced daily makes it easy to miss critical clues.

Silo Transcription and Translation (ST&T) is an add-on for video and audio capture and analysis. With built-in machine transcription and translation, it transforms recordings into actionable intelligence—helping analysts verify information, monitor events, or create subtitled videos while maintaining tradecraft. Analysts, who are already skilled in text-based review, can now treat audio and video as searchable text, dramatically accelerating analysis without the need to passively watch every second.

Features

- **Access and download** videos within the Silo platform environment
- **Machine-based transcription and translation** within the Silo platform
- **Auto-detection** of language and speaker changes
- **Translation** into any of 80+ supported languages, preserving original timestamps
- **Variety of outputs** including mp4, .txt, and .srt
- **Secure sharing of transcribed and translated outputs** via Silo Drive cloud storage

Benefits

ST&T extracts a time-coded, text-based map of a video or audio file: This structured asset is more than a convenience; it is a force multiplier:

- **Bulk triage video evidence:** Produce searchable transcripts to accelerate casework
- **Rapid Content Navigation:** Jump to the exact second a key phrase is spoken, without scrubbing through hours of footage
- **Keyword-Driven Targeting:** Search transcripts for critical terms—names, places, dates—then instantly locate matching clips across multiple files
- **Timeline Reconstruction:** Align statements or events in the transcript to other evidence, building a precise chronological picture
- **Evidence Integrity:** Paired with the original hashed video, the transcript forms a robust evidentiary package for court or review boards

Output videos

- Original video (.mp4)
- with native subtitles (.mp4)
- with translated subtitles (.mp4)

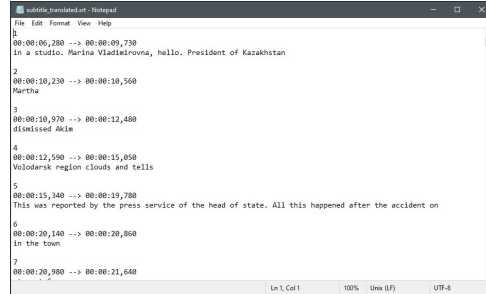
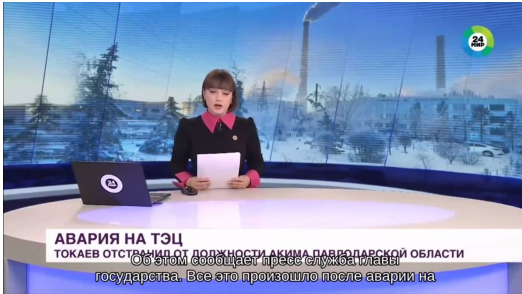
Output text

- Native transcript (.txt)
- Native subtitles (.srt)
- Translated transcript (.txt)
- Translated subtitles (.srt)

Actionable Assets

While translation expands an analyst's reach, the transcript itself is often the decisive tool for pinpointing relevance before bringing in linguists. Rapidly self-triage the value of a given video or audio file using:

- **Searchable text** in both native and translated versions (.txt)
- **Subtitle File Generation** in both native and translated versions (.srt).
- **Video Overlay** to produce review-ready media with embedded captions (.mp4)



Quickly produce subtitled videos and timestamp textfiles.

Use Cases

- **OSINT** - Process short-form social media video or livestreams from target regions; extract transcripts to integrate into OSIR (Open-Source Intelligence Reports)
- **PAI** - Bulk transcriptions of community posts, protests, or local livestreams to measure sentiment around public, military, or corporate facilities
- **Corporate Security** - Rapid processing of site-related video (e.g., protest live streams, local news) with time stamped annotations to share with protection teams
- **Protective Intelligence**: Collect local content (news, video blogs, surveillance-like feeds) around travel locations to identify potential risks
- **Law enforcement** - Process, preserve, and hash original body camera footage while generating transcripts and supplemental extracts for evidence

With ST&T, organizations can leverage Silo to access and download videos using appropriate tradecraft, securely transform them into searchable transcripts and translations stored in Silo Drive, and maintain full oversight through robust administrative logging — ensuring intelligence workflows remain fast, secure, and compliant.



Silo Workspace is the digital investigation platform that protects, masks, and accelerates direct engagement at the source. With isolated multi-app workspaces, a global managed attribution network, integrated capture and analysis tooling, and enterprise-grade controls, Silo is your unified workspace to enter the threat environment.

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