



Trance

Transcription, Captioning, and Translation workflow
with the AI advantage

Trance is an enterprise-level, cloud-based web application integrated with cutting edge STT technology and cloud-based architecture, leading to significant efficiency gains for producing transcripts, captions, and translations. Leveraging two decades of experience in providing services to the media industry, Digital Nirvana created the platform as an internal workflow for creating exceptional closed-captioning, metadata generation, and transcription services.

Key Features & Capabilities:

Automatic Transcription:

- Automatic transcript generation and easy-to-use interface making the process highly efficient and cost-effective.
- Single-window transcript editor with editing suggestions based on STT confidence scores.
- Improve efficiencies by 50% than conventional desktop applications.

Closed Captions/Subtitle Generation:

- Pro Caption Editor Window to easily review all captioning parameters.
- Configurable presets to automatically generate closed captions that conform to a style guide.
- Repurpose and export in various formats for broadcast and digital publishing.

Text Translation:

- Automatic translation from source text with dual pane and source language display for text translations.
- Independent spell-check and error alerts for each language with automatic format converters.

Closed Caption Conformance & Quality Assurance:

- Configure captions according to style guidelines of each distribution platform such as Netflix, Quibi, and others to ensure conformance.
- Ability to ingest existing closed captions and generate error reports for easy navigation and correction.

Orchestration & Project Management:

- Improved project management process to streamline workflows.
- Minimized need for manual oversight and intervention.
- Automatic routing, prioritization, and assignment of jobs.

Easy Integration:

- APIs for integration into existing workflows resulting in a reduced manual intervention.
- Off-the-shelf integration with AVID.

Architecture & Functions:

- High-secure, cloud-based architecture allowing users to work from anywhere and anytime.
- Generate various types of sidecar files and embedded captions.
- Ingest CC and subtitles directly back into the workflows or MAM system.

User-friendly UI:

- Intuitive user interface for quick review and editing of content, improving efficiency and quality of work done.
- In-line caption editing, spell check, and placement with automatic alerts on caption errors.



With Trance, broadcasters gain the benefits of AI-driven processing within the familiar media workflows that drive their business. Implementing cloud-based metadata generation and closed-captioning as part of their existing operations, broadcasters can radically reduce the time and cost of delivering accurate, compliant content for publishing worldwide. They can enrich and classify content, enabling more effective repurposing of media libraries and facilitating more intelligent targeting of advertising spots.

About Digital Nirvana

Digital Nirvana delivers knowledge management technologies that empower organizations worldwide to create content, automate the generation of captions, subtitles, and metadata, as well as monitor the delivery of broadcast media. Built on two decades of industry experience, the company's products Trance and MonitorIQ addresses the needs of modern broadcast media companies by harnessing best-of-breed video, audio, and AI technologies to drive new levels of speed, creativity, quality, and insight. The company's comprehensive service portfolio offers a combination of technical and human expertise providing reliable service in the areas of media monitoring and analysis, media solutions and services, investment research, and learning management services. Addressing the needs of modern broadcast media companies, Digital Nirvana's agile products and services scale to deliver high-impact services for organizations of all sizes, across all regions.

For more information, write to marketing@digital-nirvana.com