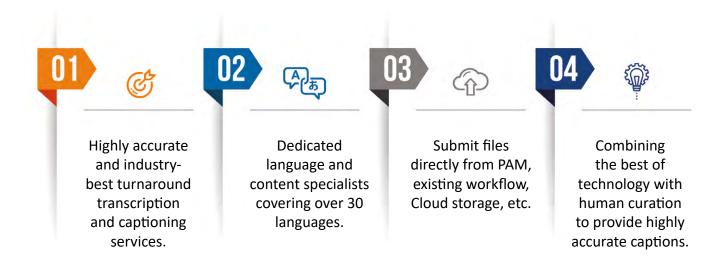# Caption & Subtitling Services

Transcription, Captioning, and Text Localization Services with high quality & fastest turnaround in the industry.

Digital Nirvana's caption and subtitling services enable content creators and broadcasters to generate highly accurate transcripts, captions, and subtitles with cloud-based technology and automated AI-driven Natural Language Processing (NLP). In addition to our turnkey, done-for-you services, Digital Nirvana offers a SaaS-based application called Trance, which leverages your personnel and workflow to produce the same high-quality transcripts, captions, and subtitles.

Purpose-built for media houses, Digital Nirvana's caption, and subtitling services leverage the power of AI technology with no upfront capital expense or in-house expertise required. Leveraging two decades of experience providing services to the media industry, Digital Nirvana created the platform as an internal workflow for creating exceptional closed-captioning, text localization, and subtitling services.

Key Differentiators:

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Highly accurate and industry-best turnaround transcription and captioning services.	Dedicated language and content specialists covering over 30 languages.	Submit files directly from PAM, existing workflow, Cloud storage, etc.	Combining the best of technology with human curation to provide highly accurate captions.

Key Features:

Closed Captions/Subtitle Generation:

- Caption Editor window to easily edit and adjust all captioning parameters.
- Configurable pre-sets to auto-generate captions and subtitles that conform to various style guidelines.
- Publish files in all industry-supported formats for broadcast and digital delivery.

Text Localization:

- Automatic text localization from source content with dual pane/dual language user interface.
- Independent spell-check and error alerts for each language with automatic format conversion.
- Supports 108 different languages for automated content localization.

Automatic Transcription:

- Automatic transcript generation in a powerful, highly intuitive interface makes the editing process fast and highly efficient.
- Single-window transcript editor with editing suggestions based on STT confidence scores.
- Improve efficiencies by 50% over conventional desktop applications.

Closed caption conformance

- Automatic identification of non-conforming captions and subtitles.
- Automated alerts for technical or operational irregularities.
- Customizable keyboard shortcuts allow for quick navigation and improve productivity.

Content classification

- Upload media and automatically classify programming, ads, and other content.
- The ML engines return an accurate classification on the ad type – restricted, unrestricted, product-and return the result as a JSON or XML file that can be ingested into existing workflow/ MAM/PAM.
- The classification engine also helps identify high points in a feature-length video that can be used to recommend ad placement.

Automatic speech-to-text

- Cloud-based speech-to-text (STT) engines, equipped to handle various media types.
- Supports 30 native languages.
- Timecode indexed transcripts provide fast search, retrieval, and editing of raw contribution content and new feeds and integration with various MAM, PAM, and web platforms.

With caption and subtitling services, broadcasters benefit from AI-driven processing within the familiar media workflows that drive their business. Implementing cloud-based subtitles, transcription, 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 is a global developer of knowledge management technologies that empower organizations to create, share, and mine insights from electronic media. The company's comprehensive portfolio of solutions includes media monitoring and analysis; generation and management of closed captions, subtitles, transcripts, and metadata; and advanced AI-based technologies that drive custom production workflows. Organizations worldwide rely on Digital Nirvana to improve operational efficiencies, ensure compliance, reduce costs, and expand revenue streams. Digital Nirvana's compliance-driven solutions deliver unmatched quality, proven versatility, and best-in-class performance to help organizations surmount difficult business challenges and drive rapid and profitable growth.

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