

Lighthouse Audio Processing



ON-DEMAND AUDIO PROCESSING SOLUTION

Audio data review can create burdensome and lengthy ediscovery projects. Lighthouse works together with leading technology provider, Nexidia, to make the processing and review faster, more accurate, and less costly. Nexidia, the experts on Audio Discovery, have changed the way corporations, law firms, and government agencies handle audio content. Nexidia's Audio Discovery OnDemand service rapidly processes, analyzes, and organizes sound recordings, giving legal professionals access to audio content in a familiar review environment. Lighthouse managed services supports your ediscovery team, while Nexidia OnDemand provides:

- The fastest and most accurate searches across large collections of audio content
- Production of audio recordings for integration with other electronic evidence
- A multi-user review environment that can be shared within a firm or with co-counsel

Working with Audio Discovery OnDemand

STEP 1:

Nexidia audio professionals assist you in collecting and evaluating audio evidence. Using patented phonetic search technology, Nexidia analyzes your audio and video content and identifies foreign languages (if appropriate), while preserving critical metadata.

STEP 2:

Your audio-video content is processed in Nexidia's secure data center, creating fully searchable sound recordings in as little as five business days. Original content is always preserved. Predefined queries and term sets based on known topics of interest help quickly identify the recordings most likely to be relevant, and speed your review. Your content is hosted on a secure server, ensuring access is limited to your review team.

STEP 3:

Nexidia provides audio search software for your review team to perform its analysis. This powerful software incorporates many common review features allowing reviewers to quickly access predefined searches and drill deeper into evidence with simple search tools:

- Reviewers can listen to relevant audio in context
- Unique terms are readily identified
- Relevancy, privilege, and annotations are stored in context

After reviewing your audio content, you may export recordings of interest for use in other applications, e.g., trial presentation software. Original content is strictly protected and original recordings are not altered in any way.

Why Audio Discovery OnDemand?

Scalability and Accuracy: Studies prove technology is significantly more reliable at identifying potentially responsive content. In fact, the accuracy of human review falls off significantly as reviewers spend long periods listening to hours of content. Daydreams, boredom, and other distractions all contribute to the potential for missed critical content.

Project Costs: Transcription costs exceed \$130/content hour, and human listening is considerably more. Audio Discovery

OnDemand can save you and your client from 50 to 80 percent of traditional expenses, while ensuring that you find the information you need.

About audio discovery on demand

Nexidia's patented phonetic search technology became commercially available in 2000. Highly accurate results are returned regardless of audio quality, speaker accents, and dialects, and because Nexidia is not dependent on dictionaries, the accuracy of results is not impacted by out-of-vocabulary words and phrases. These advantages combined with Nexidia's unparalleled scalability—the ability process more than 20,000 hours of audio a day on a single server—ensure that Nexidia delivers a significant cost savings over traditional audio discovery methods.

Nexidia's extensive experience searching and analyzing all types of audio—in many different industries—adds audio expertise to your team. Professionals at Nexidia have processed more than twenty million hours of audio and video content. Nexidia will help you design and implement an effective methodology to find the crucial evidence that can make or break your case.

Choosing audio discovery on demand for your projects

Audio Discovery OnDemand project pricing is based on the amount of audio data processed for analysis. Since there are a wide variety of formats and compression techniques used for audio- video files, audio content "volume" is measured in terms of hours and minutes of audio recordings, rather than on storage requirements. This approach ensures consistency, regardless of the type of audio files.

About Lighthouse

Lighthouse simplifies the complexities of ediscovery and information governance by the use of our intuitive technology solutions and comprehensive service offerings. Through our best-in-class expertise, Lighthouse stands apart as a leader in industry best practices and workflows. Our proactive, high-touch approach has enabled us to build enduring partnerships with the most respected corporations and law firms around the globe. For more information, visit lighthouseglobal.com.

Contact us to find out what Lighthouse can do for your business.

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