





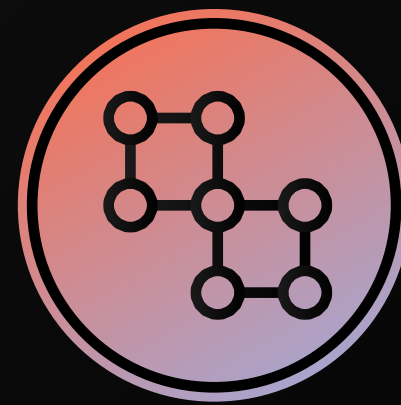
CaraOne

“The world’s first AI media assistant On-prem, engineered to transform Large Scale AI for post-production workflows and unlock new levels of creative potential.”

Expanding globally with partners, resellers, and distributors.



**Intuitive
Search**



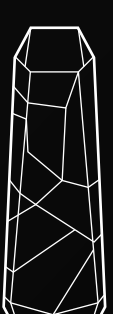
**Predictive
Editing**

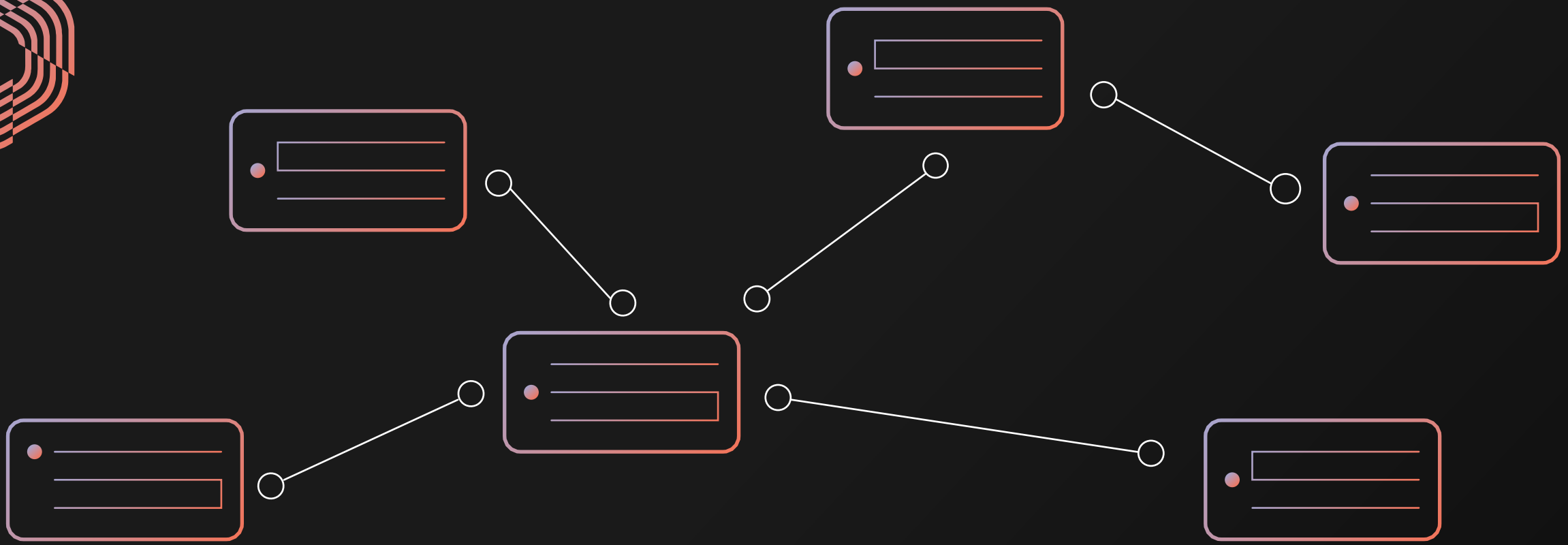


**Automated
Storytelling**



**LLM Media
Assistant**





Scalable On-Prem AI

Own your AI models.

Our **miniaturized proprietary models** are able to run on a single machine, which can run without internet access, **fully on prem**.

Each node can watch your media content up to **21x realtime**. Scaling linearly with the amount of nodes that are added to your system, therefore **scaling infinitely**.

If CaraOne doesn't need to generate the proxies the indexing time is even faster.

Once CaraOne has indexed the content in our vector database we have generated proxies for the content to be displayed on our standalone application.



Secure



**No internet
needed**



**Infinitely
Scalable**

We can work with MAMs and PAMs and we can integrate with other solutions.



CaraOne Integrations

Integrate your data.

Once indexed, CaraOne's vector database powers lightning-fast search and proxy generation for browsing in our standalone application.

CaraOne integrates easily with leading MAMs and PAMs, or can connect to your existing workflow tools for maximum flexibility.



MAMs



PAMs



**Integrations /
Databases**

Unified Multi-Site AI: CaraOne operates as a single, intelligent system across multiple on-prem sites, balancing load, self-healing, and scaling seamlessly, proven in global deployments.

We currently support **.aaf**, **.xml**, and **.edl exports**, which work mainly with Avid Media Composer, Adobe Premiere, and DaVinci Resolve. Plus, we have an integration with Premiere to directly send a clip and the media file to bins directly into Premiere.

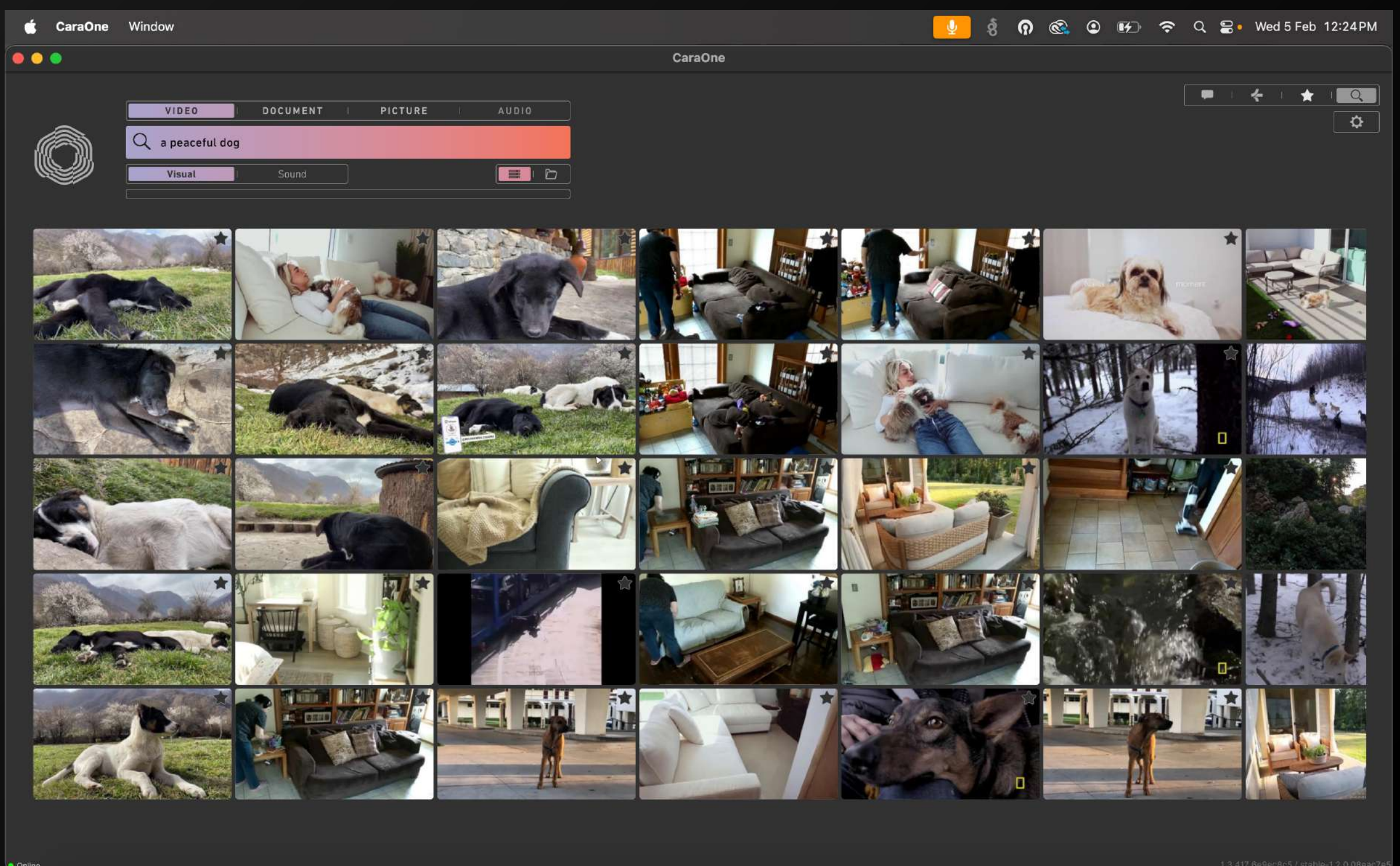


Intuitive Search

CaraOne Flagship Feature

CaraOne is the Next-Gen Semantic Search: Our proprietary algorithms maintain precision, diversity, and relevance even at billions of indexed items, overcoming the scalability limits of traditional vector databases.

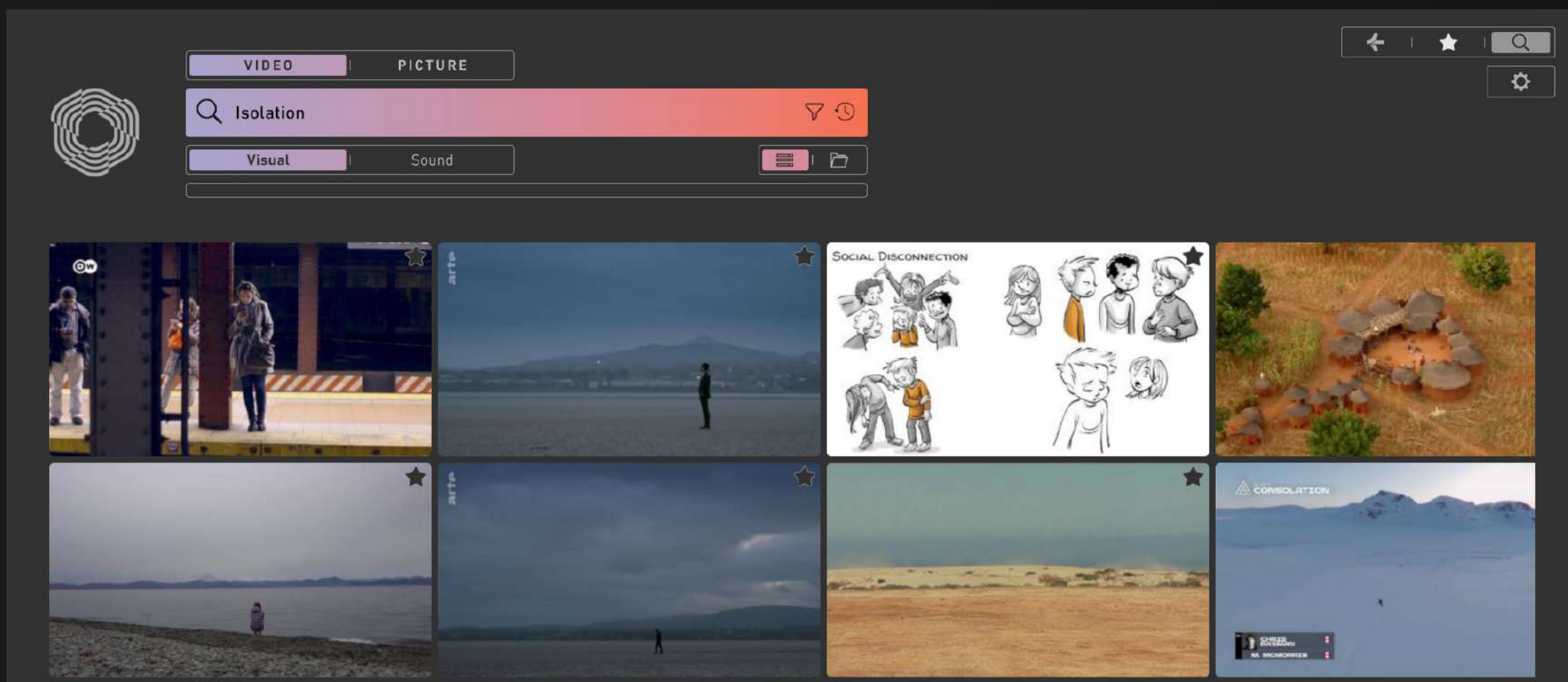
We understand what you're looking for. Search using abstract concepts, emotions, or visual elements—across video, audio, images, and text.



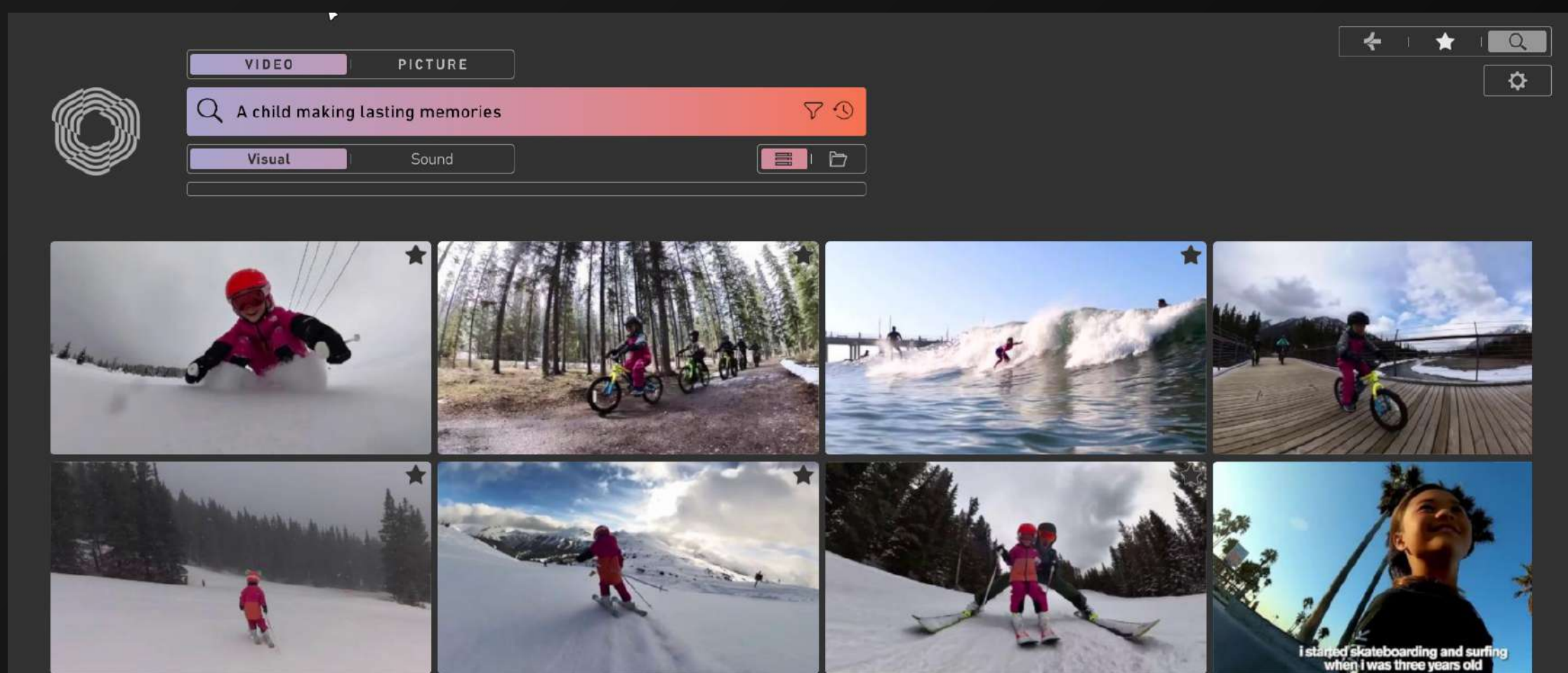
CaraOne offers advanced capabilities, enabling deeper meaning extraction through its understanding of higher concepts from your context and media. Its semantic search ensures that even subtle changes in search queries are accurately reflected in the results.





Semantic search example (concept)




Semantic search example (Untaggable query)




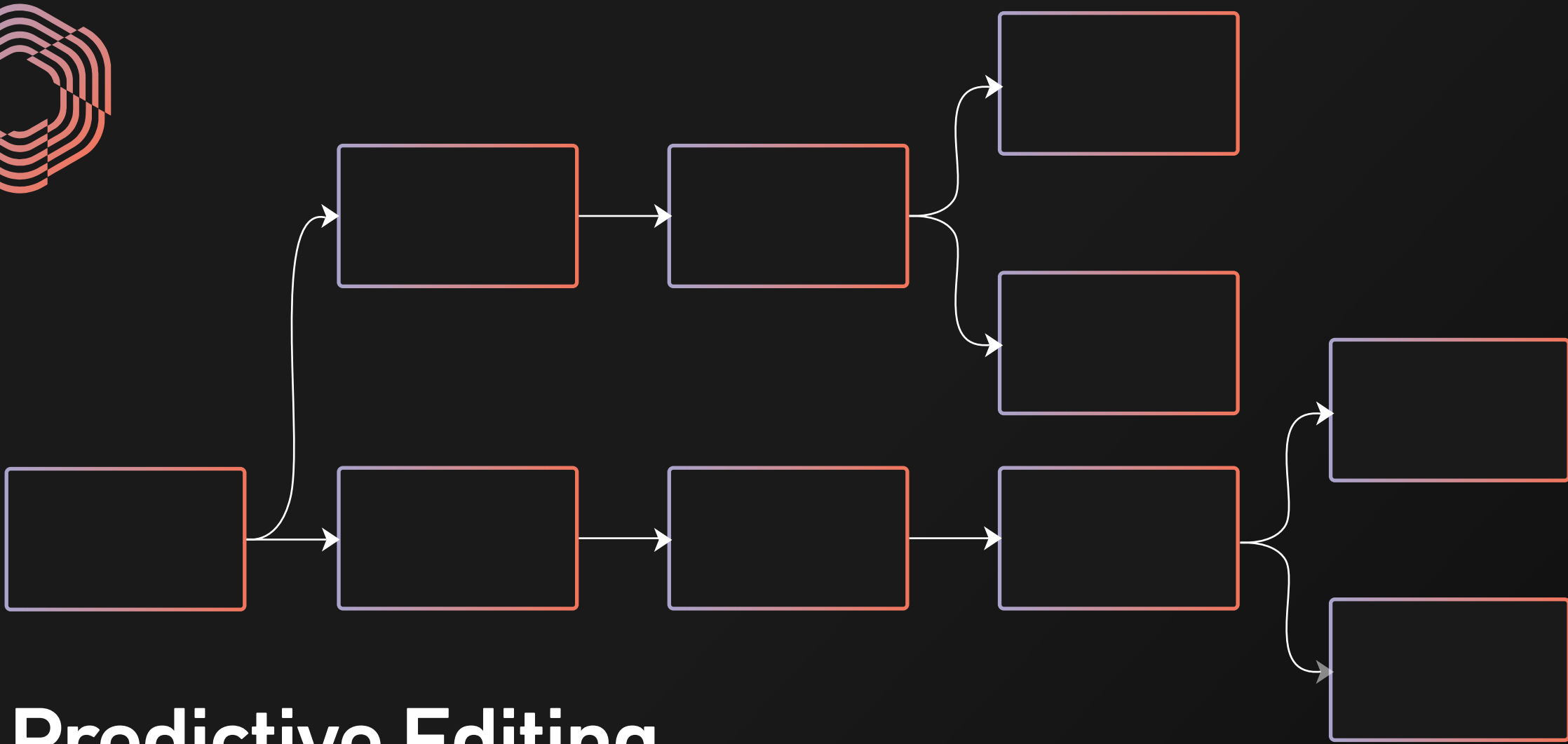
 **Custom Face Recognition:** Build your own face search database in seconds — just upload a few reference images to start finding every appearance automatically.

 **Natural Semantic Search:** Locate assets intuitively through everyday language, not rigid keywords.

 **Contextual Sound Search:** Discover clips by meaning and topic, not just exact spoken words.

 **Magic Wand Inspiration:** When filtering by folders, the Magic Wand feature highlights cinematic visuals and noteworthy sound moments, sparking instant editorial ideas.

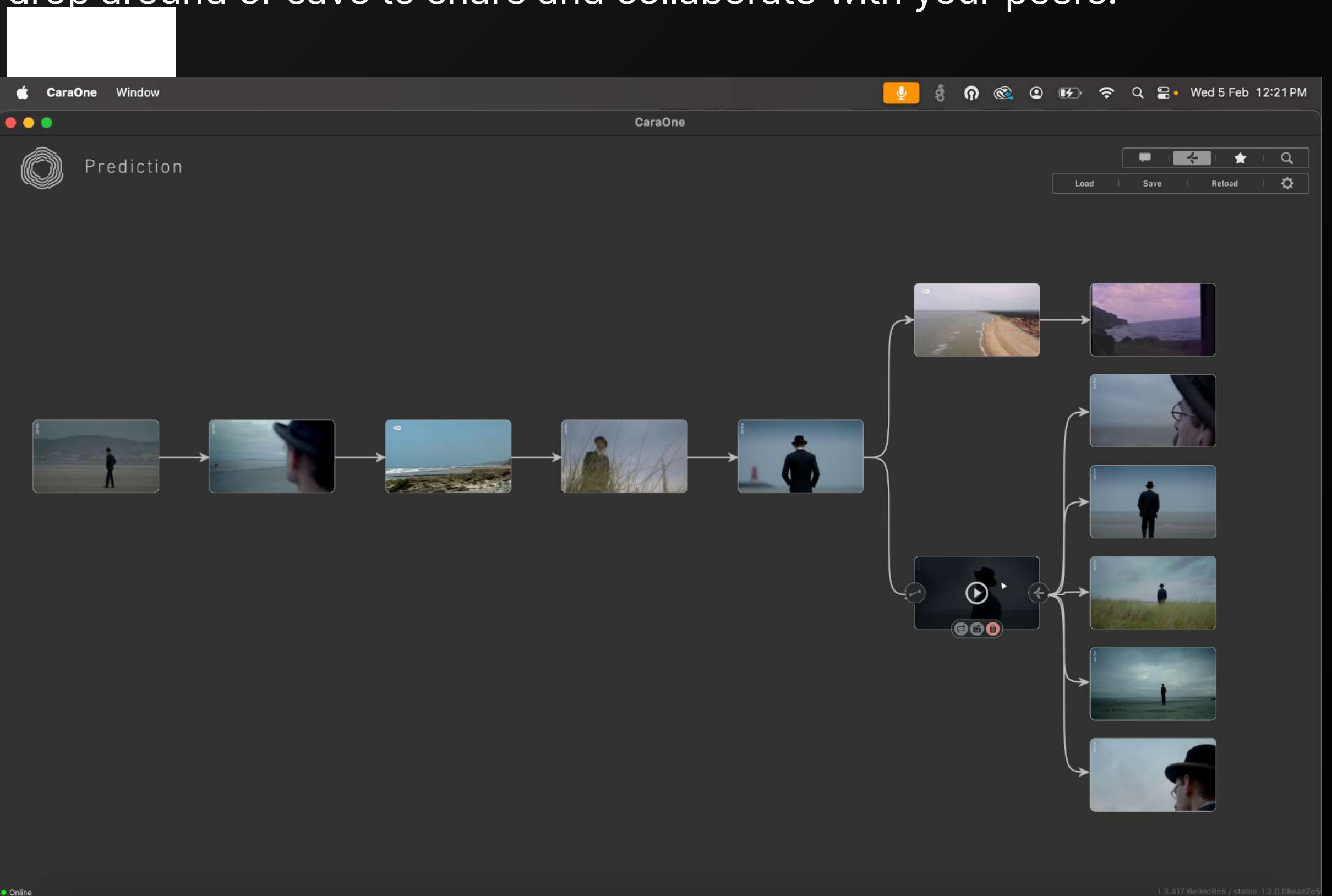
 **Smart Metadata Filters:** Refine searches by resolution, FPS, aspect ratio, and other key metadata to zero in on the right content fast.



Predictive Editing

Build your own story from raw footage.

Our Predictive Workspace, takes visual aspects of your footage and current slice and taking into account, camera movement, the subject of the camera, color temperature and other similar visual aspects propose possible continuations to your video so as to quickly generate roughcuts or multiple timelines of possible edits. Which you can easily drag and drop around or save to share and collaborate with your peers.



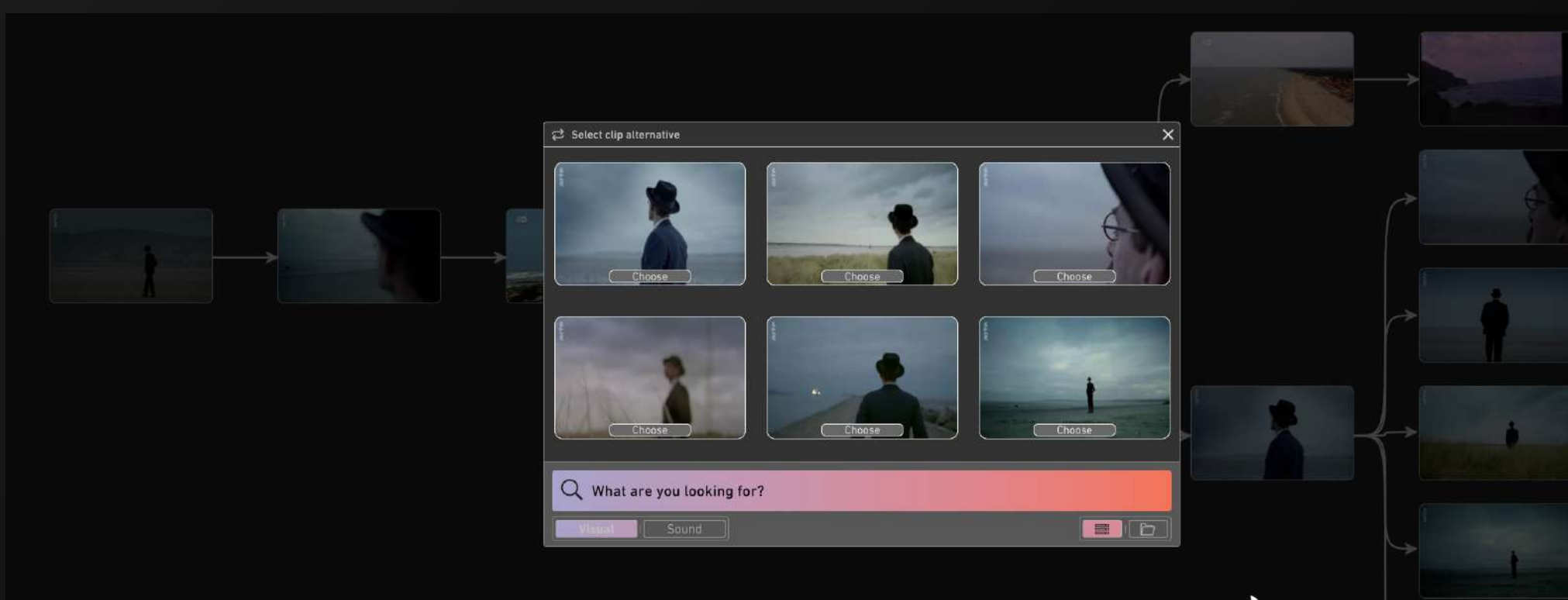
Flexible Export: Export any timeline or thumbnail as AAF, XML or EDL for integration with standard editing tools.








Predictive multiple path examples.



Predictive alternative clips selection example.



-  **Visual-Aware Editing:** Analyzes camera movement, subject focus, color temperature, and other visual cues to understand your footage.
-  **Smart Continuations:** Suggests possible next shots or cuts, helping you rapidly build rough cuts and alternate timelines.
-  **Interactive Storyboarding:** Works like AI-driven post-shoot storyboarding, exploring different visual narratives after filming.
-  **Instant Shot Replacement:** Quickly swap individual shots with alternative takes or new AI-suggested matches, enabling effortless experimentation.
-  **Collaborative Workflow:** Easily drag, drop, and share proposed edits to refine your story together with peers.



Automated Storytelling

CaraOne Features

Our Soundbites feature allows editors to have a quick glance into the possible stories that are present in the audio transcript of your media and to quickly suggest possible topics to address or come up with the relevant content on the determined query/topic. Rapidly coming up with relevant moments of an interview or making short social media pieces from your media.

Topic

Inside Mexico's Most Powerful Drug Carte...

Type: Social Med | Length: Long | Slices: 3

Summary

For decades, Mexico has been plagued by violence from deadly drug cartels, resulting in tens of thousands of murders and disappearances. In Koulia camp, a shooting occurred, believed to be related to cartels, showcasing the brutal reality of the situation.

Soundbite

This segment introduces the shocking statistics about the violence in Mexico, emphasizing the number of missing and murdered people.

Soundbite

This segment details the specific incident in Koulia camp, highlighting the brutality of the cartel-related shooting.

Soundbite

This segment concludes with the broader context of corruption and its impact on the country.

Summary

For decades, Mexico has been ravaged by violence from deadly drug cartels. The most powerful is the Sinaloa cartel, almost 70% of the world is infected by this cartel. The cartels are entrenched, with many in government and the military on the payroll. Violence has become a way of life in the Mexican state of Sinaloa, where the Sinaloa drug cartel is based. The cartels are gaining in strength and influence every year, becoming more powerful and controlling elements of the security forces. Across Mexico, you have many people who are very fed up with the cartels. The cartels are terrible, of course, but they became this powerful because the Mexican government was involved.

Soundbite





This soundbite sets the tone and grabs attention by highlighting the violence and impact of cartels on Mexico.

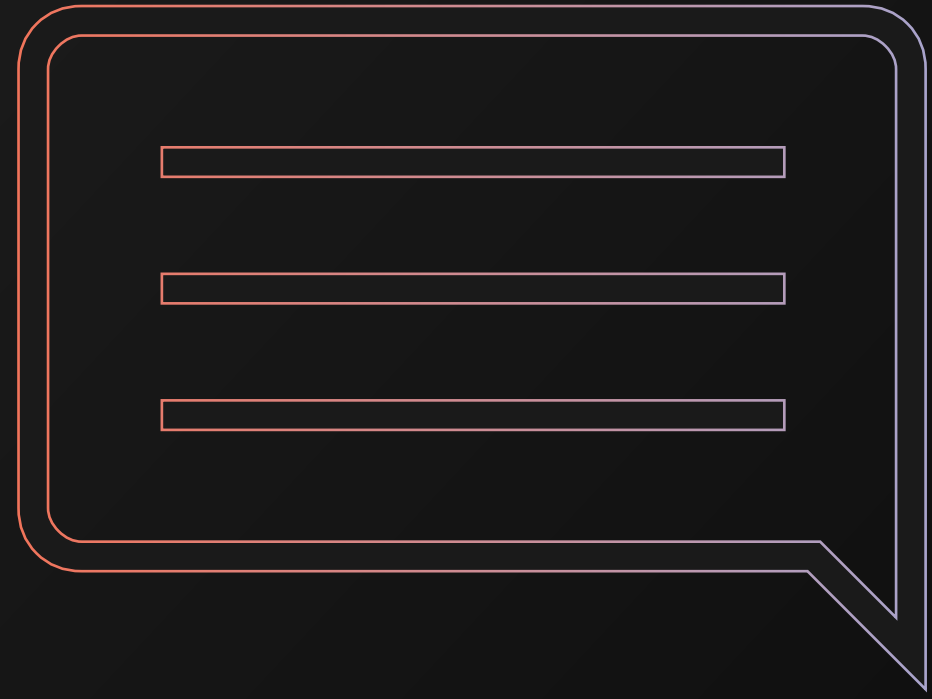
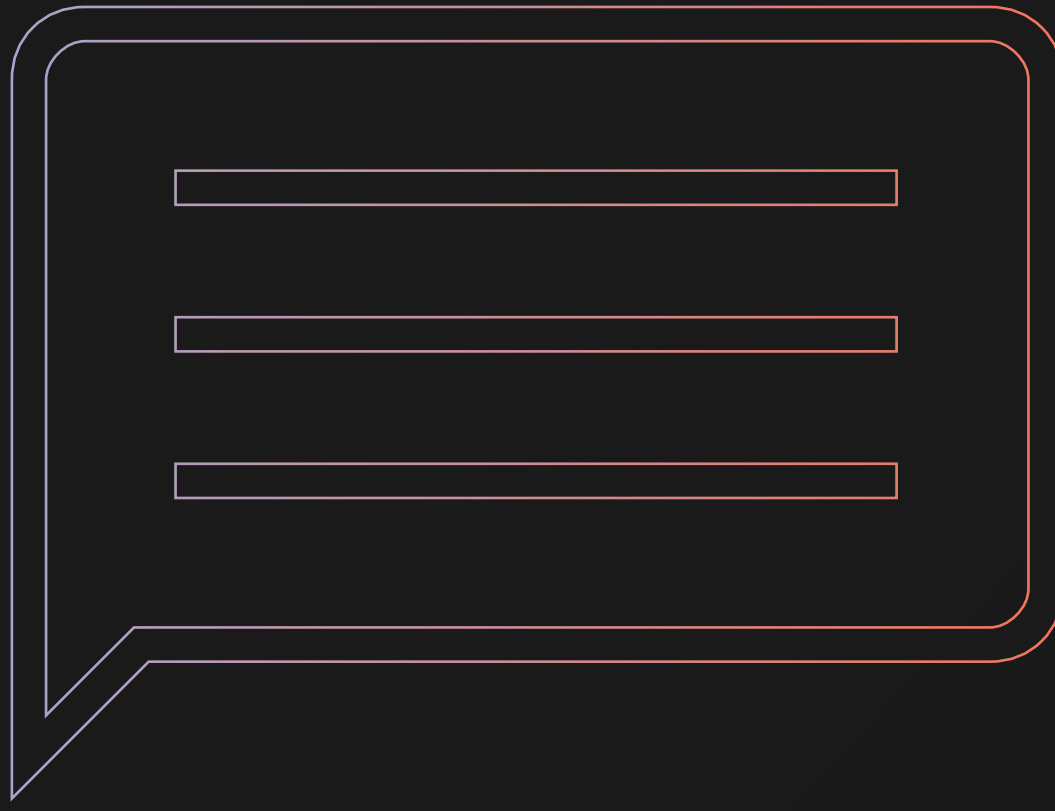
Soundbite

This soundbite explains the power and influence of the Sinaloa cartel, detailing its reach and the corruption it causes.

Soundbite

This soundbite concludes the narrative by emphasizing the impact of cartels on society and the need for change.

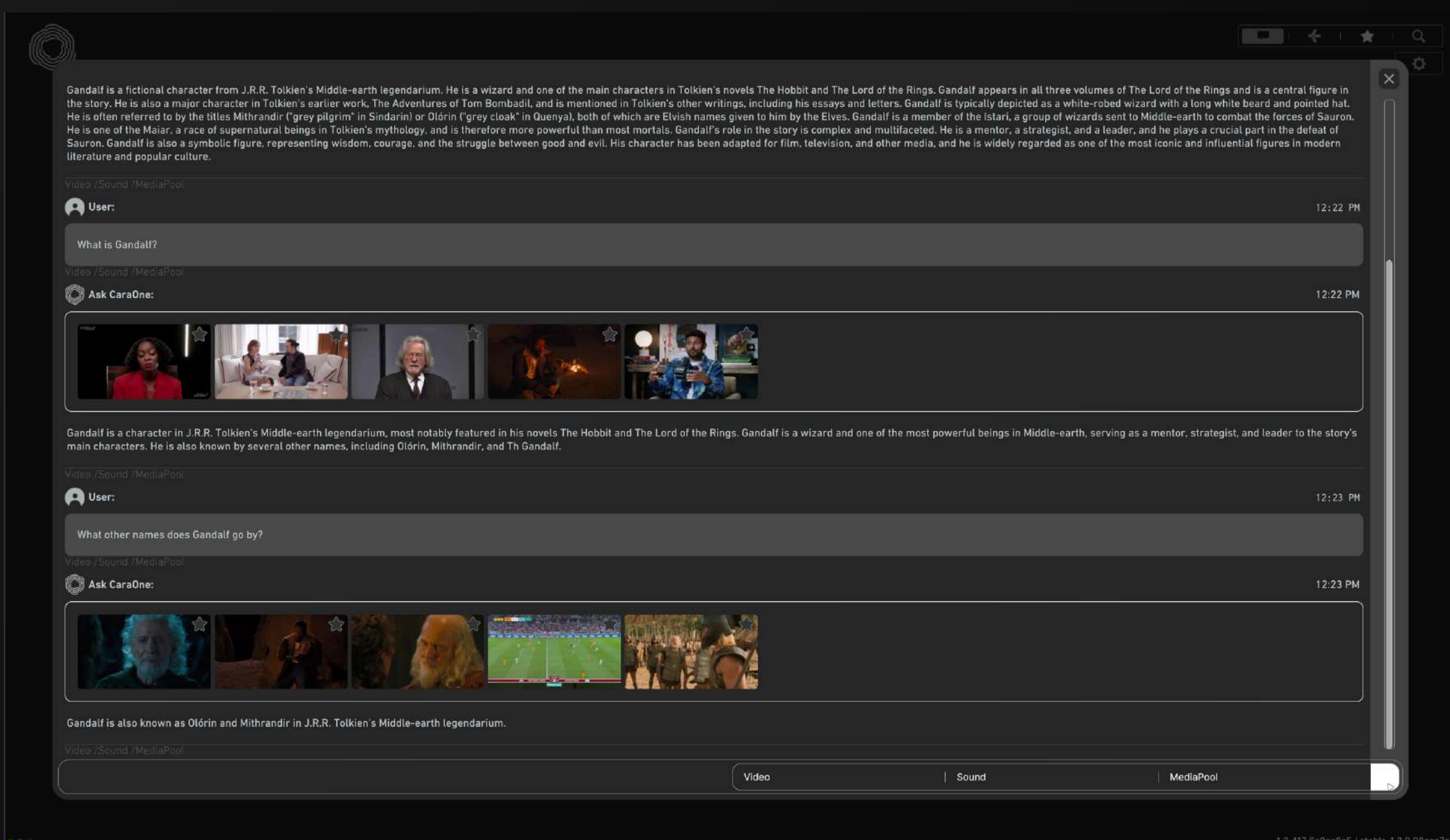
-  **Instant Story Insights:** Automatically analyzes your audio transcripts to uncover the key stories and themes within your media.
-  **Topic Suggestions:** Quickly proposes relevant topics or angles based on the detected narrative context.
-  **Smart Content Retrieval:** Surfaces the most impactful moments from interviews or discussions tied to your chosen theme.
-  **Fast Content Creation:** Enables editors to assemble short-form or social media pieces from existing material in seconds.







Ask CaraOne

CaraOne Features

AskCaraOne works like a chatbot that answers questions about your media solely on the audio transcript. It also has a few tools like our "Topics" or "Summarize" where you can quickly get a to know your media and start researching the relevant parts of your media.







-  **Conversational Search:** Interact with your media library like a chatbot, ask questions, and get answers drawn directly from audio transcripts.
-  **Topic Discovery:** Use the "Topics" tool to instantly surface key subjects and themes across your media.
-  **Automatic Summaries:** Generate quick overviews of interviews or long clips to understand context at a glance.
-  **Research Assistant:** Interactively assists you reviewing your footage, helping you locate, explore, and analyze relevant moments effortlessly.



Adapted to your world

CaraOne Finetuning

CaraOne has already an extensive and general knowledge of the world, but depending on your usecases you might want to have CaraOne learn more about a specific topic or subset of information. Our machine learning and AI team can fine tune our models if we are provided with the relevant data to allow CaraOne to learn and know the content you need it to.

-  **Extensive Base Knowledge:** CaraOne comes with a broad understanding of global concepts and contextual awareness.
-  **Domain Specialization:** For specific industries, topics, or archives, our AI/ML team can fine-tune CaraOne using your proprietary data, enabling it to learn your unique content.
-  **Multilingual Intelligence:** CaraOne already supports Portuguese, English, Spanish, Thai, German, and Czech, ensuring accessibility across diverse regions.
-  **Quality-First Expansion:** For new language requests, we perform rigorous testing and QC, adjusting the application interface and models to maintain our accuracy and usability standards.



CaraOne Backoffice + Construction Kit

What's behind?

Behind CaraOne is a refined enterprise architecture designed to handle large-scale infrastructures with confidence. By optimizing communication across components and balancing workloads between servers, CaraOne ensures scalability, stability, and performance in complex environments.

Beyond system design, an all-new backoffice administration interface gives organizations a simplified, more intuitive way to manage deployments, monitor server status, and maintain reliability at scale.

These improvements empower administrators with greater oversight and ease of use, reducing complexity in daily operations.

Together, CaraOne delivers a robust system foundation, enabling companies to focus on their workflows while trusting the software to handle enterprise demands efficiently.

We have also worked to improve the admins and technicians experience by adding a Backoffice dashboard where you can monitor the status of jobs, check if services are running, stop them or restart them, and some other diagnostics for the servers as well as being able to change the settings for users or teams from the dashboard.

The CaraOne Construction Kit, our API, allows you to leverage CaraOne's capabilities. You can adapt it using standard coding languages to automate workflows or integrate CaraOne to develop custom features, with CaraOne providing the underlying power.



CaraOne Uses Cases

Ideal scenarios

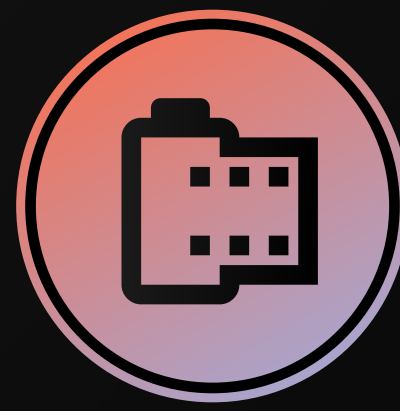
CaraOne integrates seamlessly into today's media ecosystem, supporting professionals across different stages of production and distribution. By combining advanced AI capabilities with workflow awareness, it helps teams work faster, safer, and smarter.



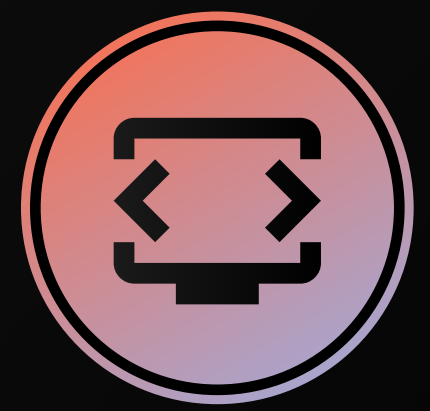
**Broadcast
Television**



Reality TV



Films



**TV
Post-Production**



**Studios &
Creative Agencies**



**Government
Research**



**Large Media
Archives & Libraries**



**House of
Worship**



News



**Universities
& Schools**



Retailers

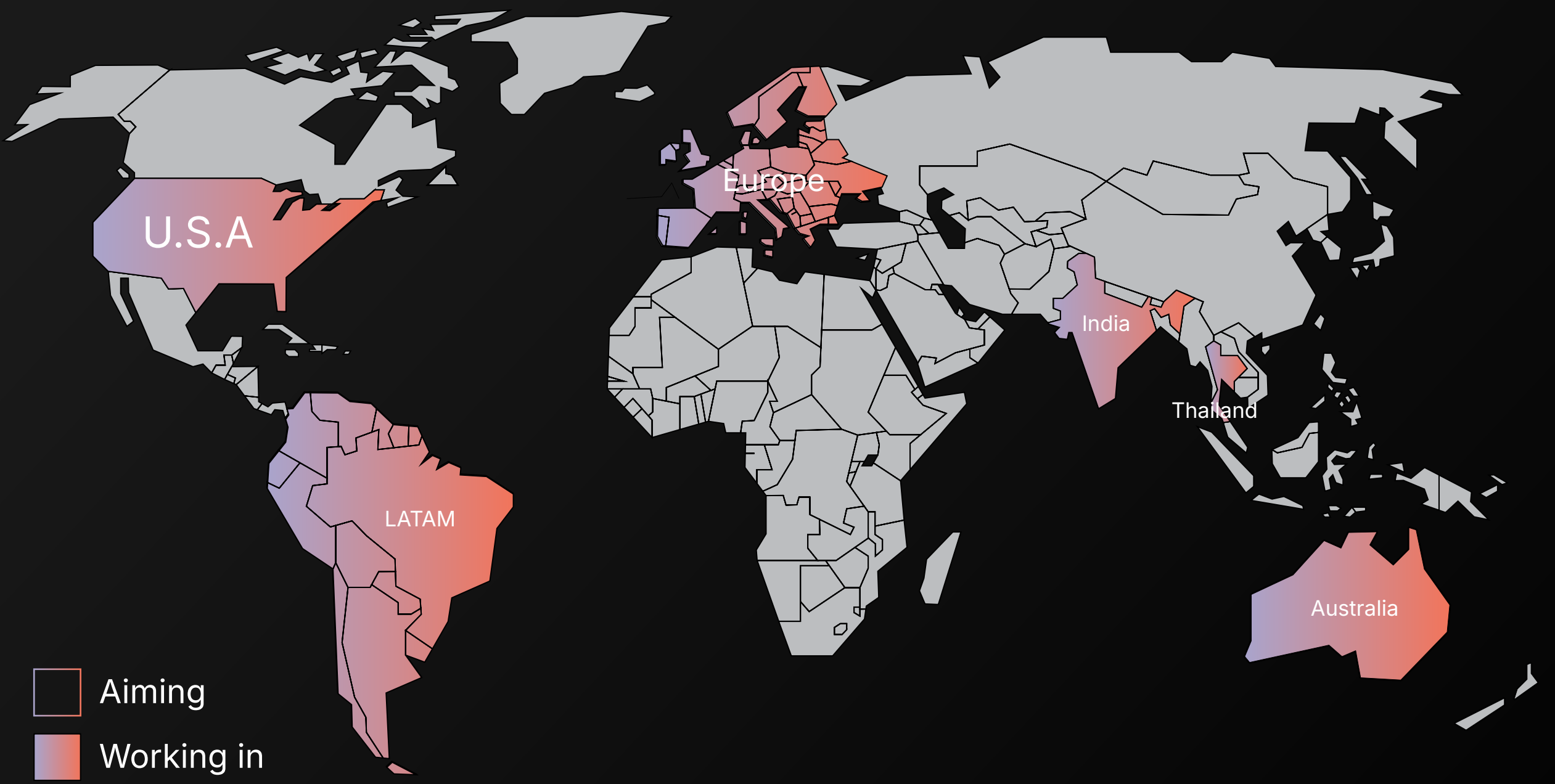


Surveillance

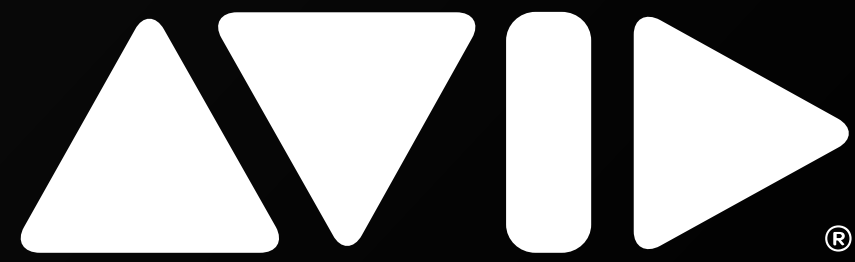


CaraOne World Market

Clients



Partners





Thank you!

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