



# Cochl.Sense

Automating Audio Interpretation with Real-Time Sound AI

While AI-based machine listening systems have made great advancements in speech recognition, they often struggle to assess other types of audio. In contrast, Cochl.Sense provides a comprehensive sound recognition solution with an impressive 93% accuracy rate in real-world scenarios, regardless of environment.<sup>1</sup> Businesses can leverage Cochl.Sense to improve security systems, smart home solutions, and autonomous vehicles with hearing abilities to alert users of suspicious sound events like intrusions and in-car noise indicative of mechanical failures. Additionally, this versatile solution automates the analysis of streaming audio content at any scale, making it invaluable for tasks like copyright infringement detection, content moderation, and extracting music data for genre, mood, and more in the entertainment industry. These tasks, which would typically be performed manually, are executed with exceptional speed and accuracy.

### Key Features



Real-Time Sound Identification



Flexible Edge & Cloud Deployments



Customizable Sound Selection



Supports all Audio Formats

### Verticals:

- Retail
- Hospitality
- Transportation
- Health & Life Sciences

### Use Cases:

- Situational Monitoring

### Country/Geo:

- East Asia
- Middle East
- North America

### Learn more:

- [Cochl.Sense Product Page](#)
- [Cochl. Website](#)
- [Cochl. YouTube Channel](#)

<sup>1</sup>Cochl.Sense Product Page, [Product | Cochl.](#) Intel does not control or audit third-party data. You should consult other sources to evaluate accuracy.



*We strongly believe Cochl's sound AI technology is uniquely positioned to benefit our company and our partners' different industrial applications and challenges."*

Managing Director,  
Fortune 500 Engineering Company

### Intel Products and Technologies

- [Intel® Core™ Processors Product Page](#)
- [Intel® Xeon® Scalable Processors Product Page](#)
- [Intel® Distribution of OpenVINO™ Toolkit Product Page](#)
- [Intel® Optimization for TensorFlow Introduction Webpage](#)

