

## High quality, human-annotated data to improve your machine learning-based solutions

From medical imaging to fraud detection to customer service, machine learning provides exciting new opportunities to improve key functions within the healthcare industry. For machine learning-based solutions and systems to work effectively, the algorithms that support them need training data to ensure they are optimized. But not just any data—high-quality, annotated data. Humans are simply better than computers at managing subjectivity, understanding intent, and coping with ambiguity.

### Appen can help

Our global, curated crowd and Appen Global platform allow you to efficiently gather millions of high quality data samples in your desired timeframe so you can quickly train your machine learning model.

#### **Need specialized data sets?**

Appen can curate a crowd based on a specific skillset, such as experience in the healthcare field.

#### **Have concerns about data security?**

Appen has secure facilities that are ISO 9001 and ISO 27001 certified to handle your data needs. Our personnel also have security clearance to ensure your data remains protected. We have extensive experience working with highly confidential data from government and law enforcement clients.

#### **Use our data to train your machine learning model for a variety of solutions including:**

- Computer vision systems
- Data analytics tools
- Fraud detection systems
- Virtual assistants and chatbots

**And more**



## About Appen

Appen is a global leader in the development of high-quality, human annotated datasets for machine learning and artificial intelligence. Appen brings over 20 years of experience enriching a wide variety of data types including speech, text, image and video. With deep expertise in more than 180 languages and access to a global crowd of over 400,000 skilled contractors, Appen partners with global companies in a variety of industries to help them develop, enhance and use products that rely on natural languages and machine learning.

Contact us at [hello@appen.com](mailto:hello@appen.com) to discuss how we can meet your specific data needs.

## Appen at a Glance



Expertise in over **180 languages and dialects**



Access to a curated crowd of over **400,000**



**20+ years** of experience providing high quality, human annotated data to support machine learning for speech, search, eCommerce and more

## Global Speech & Search Services



### Speech

Appen helps the world's leading technology companies develop voice-activated systems for automotive, search and entertainment.



### eCommerce

Appen helps major eCommerce vendors improve search accuracy to make shopping easier and improve conversion rates.



### Natural Language

Appen's work underpins natural language understanding technologies for government and commercial technologies that connect the globe.



### Content Relevance

Appen helps leading search and social media companies deliver relevant content and news to their users.