



TELUS International AI Data Solutions

TELUS International creates and enhances the world's data to enable better artificial intelligence via our AI Community of 1 million+ global annotators and linguists. Our proprietary AI training platform, Ground Truth Studios, handles all data types across 500+ languages and dialects, empowering our clients with the scale and expertise necessary to train, test and tune their machine learning and computer vision models for success in a human and global world.

End-to-end data capabilities

Human-powered data backed by advanced AI training tools



Data Collection:

High volumes of data collection or creation can be challenging, especially at scale. TELUS International will source video, sensor fusion, image, text, audio and geo data to train your models using both platform automation and human verification.

Data Annotation:

It's not enough to give a computer a large amount of data and expect it to learn – data has to undergo preparation for computers to find patterns. We can preprocess your data for machine learning and computer vision modeling.

Data Validation and Relevance:

Ensure your dataset contains only the parameters that are useful to your model for more accurate outcomes. Specific targeting criteria (e.g. demographics, language, etc.) can be used to create a custom community for your project, with security, confidentiality and flexibility serving as hallmarks.

Linguistic Annotation:

Power your NLP algorithm using our accurately annotated AI training data, beneficial for chatbot and virtual assistants, search engines, spam filters, machine translation and more.

Ground Truth Studios: Our AI training data platform

Ground Truth (GT) Studios features our industry-leading proprietary capabilities and annotation tools needed to create varied datasets for computer vision models. The built-in automated QA process delivers better quality data more quickly, and supports several types of data annotation and 3D sensor fusion labeling, including:

- 3D - Point Cloud Annotation
- Semantic Segmentation
- Video Annotation
- Polylines
- 2D and 3D Bounding Boxes
- Polygons
- Landmarks

Addressing a diverse set of AI needs

Our AI Data Solutions vastly enhance AI systems across a range of applications, from advanced smart products, to better search results, to expanded speech recognition, to more human-like bot interactions and so much more.

Some of our project focus areas include:



Transportation



Drones



Manufacturing



Sports



Retail



Agriculture



Insurance



Facial Recognition



The TELUS International difference

TELUS International AI Data Solutions is a one-stop solution for AI training data collection, creation and annotation. We offer both managed crowd and flexible workforce solutions, and have deep sourcing capabilities around the world. Our commitment to diversity and inclusion across the TELUS International organization helps to combat potential bias in data collection and annotation that could lead to less inclusive machine learning models. Other key benefits include:

- Consistent, quality delivery across all training data types with a proven track record of exceeding SLAs
- Over 17 years of experience working with leading brands across numerous industries
- Specialized staffing and secure data location sites available across 50+ locations
- On staff linguistic specialists to ensure reach is broad and relevant

Upgrade your AI

Partner with our AI Data Solutions experts to advance your machine learning needs.

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