

Human Intelligence Powering Scalable AI

ALANXA provides the critical, high-quality human intelligence necessary to develop and deploy robust, enterprise-grade machine learning systems. Our managed human-in-the-loop workflows ensure data accuracy, model performance, compliance, and scalability across diverse, global datasets.

Our Core Services Portfolio

1. Data Annotation Services

We transform raw data into high-quality, structured datasets essential for training accurate machine learning models.

| Annotation Type | Description | Key Deliverables |
|-----------------|--|---|
| Image & Video | Bounding boxes, polygon/pixel-level segmentation, keypoint detection, object tracking, image classification, LiDAR annotation. | Training data for Computer Vision, Robotics, and Autonomous Systems. |
| Text & NLP | Named Entity Recognition (NER), sentiment analysis, text classification, text summarization, relationship extraction. | Data for chatbots, customer service automation, and document analysis. |
| Audio | Transcription (verbatim and non-verbatim), speaker diarization, utterance segmentation, emotion tagging. | Training data for Voice AI, ASR (Automatic Speech Recognition), and conversational systems. |
| Custom Labeling | Multilingual, domain-specific labeling, and complex data tagging/classification. | Highly granular and domain-specific classification datasets. |

2. AI Training & Reinforcement Learning from Human Feedback (RLHF)

We specialize in advanced model fine-tuning and validation, critical for building safe, helpful, and aligned Generative AI and LLMs.

| Service Focus | Description | Model Impact |
|--|--|--|
| RLHF Data Generation | Creation of preference data (ranking model responses) and safety/alignment data. | Improves model adherence to human preferences and ethical guidelines. |
| Prompt Evaluation & Ranking | Human scoring and validation of model outputs based on relevance, coherence, factual accuracy, and tone. | Reduces hallucinations and enhances overall response quality. |
| Model Response Validation | Fact-checking and external validation of model-generated content against specified ground truth sources. | Ensures high accuracy for domain-specific LLMs (e.g., Medical, Legal). |

3. Data Evaluation & Quality Assurance

Rigorous quality checks and data integrity services to benchmark and secure your AI deployments.

| QA Service | Objective | Benefit |
|--|--|---|
| Accuracy Benchmarking | Measuring the quality of existing datasets against human-verified gold standards (99%+ targets). | Quantifies data quality and identifies training data gaps. |
| Bias Detection & Mitigation | Identifying and annotating biases in datasets related to fairness and representation. | Promotes the development of more equitable and ethical AI systems. |
| Gold-Standard Dataset Creation | Building small, highly curated, 100% accurate datasets for model testing and validation. | Provides the ultimate source of truth for model performance evaluation. |

4. Multilingual & Domain Expertise

Our global network of subject matter experts ensures your AI models understand language and context accurately, regardless of complexity.

| Expertise Area | Scope | Details |
|----------------------|--|--|
| Multilingual Support | Annotation, transcription, and evaluation services in over 20+ languages . | Enables seamless global deployment and localized AI experiences. |
| Domain Expertise | Specialists in Legal, Medical/Healthcare, Finance, E-commerce, Conversational AI, and Automotive industries. | Ensures accurate, domain-specific labeling and evaluation. |

5. Global Language & Localization Support

We enable true global AI deployment by providing comprehensive data services across a vast range of languages.

| Language Support Feature | Scope | Impact on AI Deployment |
|---------------------------------|--|---|
| Full-Spectrum Language Coverage | Support for all major global languages and numerous regional dialects (including low-resource languages). | Ensures AI models perform consistently and accurately in every target market, enabling seamless localization. |
| Cultural & Contextual Alignment | Data annotation and RLHF services performed by native speakers with deep cultural understanding. | Minimizes errors from mistranslation or cultural misinterpretation, increasing user trust and acceptance. |
| Transcription & Translation | High-accuracy transcription and professional translation services tailored for technical and domain-specific data. | Provides high-quality parallel data essential for training cross-lingual and multilingual models. |

Why Partner with ALANXA?

| Feature | Commitment |
|------------------|--|
| Quality First | 99%+ quality benchmarks enforced by experienced AI linguists and reviewers. |
| Security & Trust | Secure, NDA-based workflows with strict data handling and compliance protocols. |
| Scalability | Flexible, scalable delivery models designed to handle rapid changes in data volume and complexity. |
| Expert Workforce | Access to specialized, trained human intelligence for complex and nuanced tasks. |

Industries We Support

AI Platforms • SaaS • Autonomous Systems • Voice AI • Healthcare AI • Fintech • E-commerce

Let's Build Better AI
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