scale
Build AI

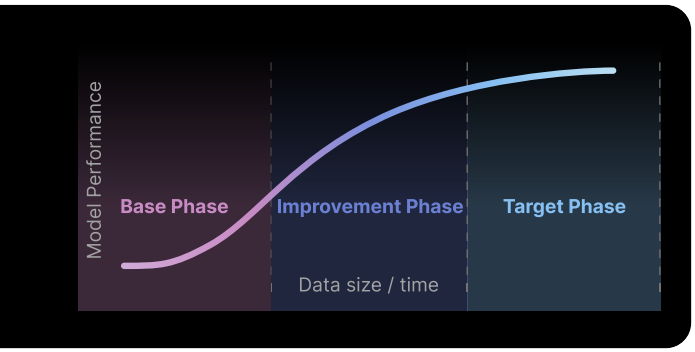
Contact us: sales@scale.com

The Age of AI is Here.

Whether you are building your own models or applying foundation models to your business, data is the key to unlocking the potential of industry-leading AI. Scale provides a full-stack platform to power your AI strategy, deliver critical business insights, and drive operational efficiency.

Build AI

When building AI, we typically see three phases of model development:



Base Phase:
Collect a base set of data, label that data, and unlock initial performance of your model.

Improvement Phase:
Ensure new labeled data will maximally improve your model by ensuring each new datapoint is one that challenges your model.

Target Phase:
Collect and curate data targeted to specific scenarios, label that data, and improve your model performance on those specific scenarios.

Scale is your partner throughout the maturity of your ML model.

The Scale Data Engine

To improve the performance of your machine learning (ML) models, the solution is often not changing the model architecture but providing your models more data. Data Engine is the process of improving models with data.

The Scale Data Engine consists of all the tools and features you need to collect, curate, and annotate data, as well as evaluate models for improvement.

Data Labeling
Industry-leading annotation of visual and language data. Achieve high-quality with ML-assisted labeling workflows, best-in-class operations, and advanced labeling interfaces.

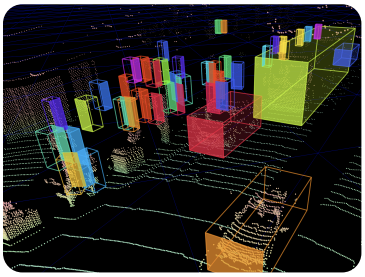
Data Curation
Explore both labeled and unlabeled data. Understand dataset distribution, curate data matching target scenarios, and send for annotation.

Model Evaluation (Beta)
Analyze the performance of your ML models. Explore model metrics, identify model weaknesses and evaluate your model on scenario tests.

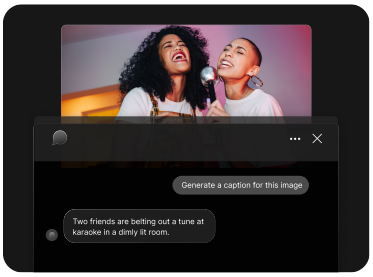
Data Collection (Beta)
Find and collect interesting and diverse data to improve model performance on edge cases.

Specializations:

Scale can support any use case but specializes in:



Automotive & Autonomy



Generative AI & RLHF

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Apply AI

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Challenges in Applying AI:

Companies looking to apply Generative AI solutions to specific business use cases face three primary challenges:

1. Customization

Base foundation models are not enterprise-ready out of the box and cannot provide responses that require knowledge of a company's proprietary data.

2. Safety & Security

Popular cloud-based models can expose your proprietary data, IP, PII, and model interaction history and pose other security and safety risks.

3. Enterprise Readiness

Most infrastructure used today is focused on experimentation and is insufficient for testing, deploying, monitoring, and scaling to enterprise-scale production workloads.

The Scale Enterprise Generative AI Platform:

The Scale Enterprise Generative AI Platform (EGP) provides a full-stack solution to help customers address these challenges.

Trusted:

Scale is the trusted partner of the world's most ambitious AI teams, leading enterprises, and U.S. Government Agencies:

OpenAI · cohere · Adept · U.S. Army · CDAO · U.S. Air Force · gm · Toyota Research Institute · nuro

Pre-Built Applications:

Customer-facing, internal-facing, or backend applications built on foundational models. Applications include:

- **Forge:** an AI-powered marketing suite for infinite creatives.
- **E-Commerce AI:** A model that enriches and enhances E-Commerce catalog data.
- **Chat:** Automate customer engagement with intelligent chatbots that provide personalized responses.
- **Copilot:** AI-powered domain expert that helps make sense of your private data to increase employee productivity.

Developer Platform:

Build, compare, and deploy custom generative AI applications with Spellbook.

Fine-Tuning & RLHF:

Adapt best-in-class foundation models to your business using your specific data.

Foundation Models:

Scale partners or integrates with the leading models from open-source to closed-source including OpenAI, Anthropic, Google PaLM, Cohere and more.

Enterprise Data:

Unlock model performance with your enterprise data that is enhanced with the Scale Data Engine.