**Embeddings Models**

**Cohere Embed** is a representative model which translates text into numerical vectors that models can understand. We provide industry-leading English and multilingual models (100+ languages) for a range of use cases, including:

- **Semantic search**: Enables powerful search applications when coupled with a vector database, with excellent relevance based on search phrase meaning.
- **Text classification**: Supports intent recognition, sentiment analysis, and advanced analysis, like automatic text clustering and naming, and it is fine-tunable by domain.
- **Search engine for RAG**: Finds and retrieves most relevant information from connected enterprise data sources for RAG use cases.
- **Legacy search improvement**: Greatly improves search relevance without replacing legacy tools using Cohere’s Rerank model and a few lines of code.

**Generative Models**

**Cohere Command** is a text generation model, available in two different sizes, that is highly customizable for business use cases, including:

- **Text generation**: Builds articles, product descriptions, and more based on user prompts.
- **Text summarization**: Summarizes key ideas and themes from diverse long-form text, such as news, investor reports, legal, or medical information.
- **RAG**: Generates text responses to prompts and user requests using accurate, up-to-date information from connected enterprise data sources.
- **Chat**: Powers knowledge agents and chatbots that maintain conversational context, provide accurate responses using RAG, citing sources if necessary.

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**The Cohere Difference**

- **Customization (fine-tuning)**: Cohere offers sophisticated fine-tuning tools and capabilities that enhance model performance for specific business tasks or domain knowledge, giving customers superior performance at industry-leading inference cost.
- **Scalability**: Cohere’s models are packaged with inference engines that deliver better runtime performance at a lower cost than open-source equivalents.
- **Flexible deployment**: Models can be accessed through a SaaS API, cloud services (e.g., OCI, AWS SageMaker, Bedrock), and private deployments (VPC and on-prem).
- **Privacy**: Customer data is never used in training base models, and customers have complete control over customization and model inputs/outputs.
- **Model integrity**: Models are trained from scratch from known, purchased, or public domain data sources and are subject to extensive adversarial testing and bias mitigation.

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To learn more about Cohere or discuss your business needs, contact us at: cohere.com/contact-sales