


 coinbase


## Coinbase

### Industry:

Fintech / Cryptocurrency

### Region:

Global

### Solution:

AI platform engineering  
AI governance

### Core technology:

Claude Code  
Anthropic models via  
Bedrock  
LiteLLM  
EKS

## The Business

Coinbase, the leading publicly listed cryptocurrency exchange, runs thousands of internal services in one of the most security and compliance-critical environments in fintech.

## The Challenge

As a highly regulated company, Coinbase needed governed yet flexible access to Anthropic frontier and open-weight models across 2,000+ services with finance and compliance visibility into spend and usage, with shared capacity protection without slowing developers down.

## Solution

- One governed service based on LiteLLM to Anthropic and other frontier models to serve as the company-wide LLM gateway - the single entry point for 2,000+ internal services — with Anthropic Claude and Sonnet models deployed on both AWS Bedrock and Vertex AI behind one unified API. Teams integrated once with code transparent decoupling to provider routing.
- Maintained, refactored and extended using Claude Code based developer workflows at the centre of the team's development process — Anthropic tooling delivering the platform that serves Anthropic models.
- Cost governance and per-team spend visibility turned invisible LLM cost into attributable chargebacks; rate limiting and quotas stopping any one service saturating shared capacity.
- Frontier models - including Opus and Sonnet - made available to 2,000+ services through one high governance, high observability, provider-agnostic entry point.
- Delivery accelerated by a Claude Code-centred developer workflow, from first commit to production refactors.

## Benefits

## About Agilexi

Agilexi are specialists in Anthropic's native tooling — Claude, Claude Code, and the Claude Developer Platform — we build solutions that rapidly scale beyond proofs of concept into production-grade systems that deliver measurable results.

