

Spot AI Simplifies API Management and Cuts Costs with Zuplo

Spot AI switched from Apigee to Zuplo to simplify API management and overcome inefficiencies. With Zuplo's fast deployment and infrastructure-as-code approach, they rebuilt their gateway in hours, achieving a 10x boost in productivity.

Challenges

- › **Overly Complex Platform:** Apigee's complexity made it difficult to use effectively
- › **Resource Intensive:** Required significant time and effort from backend engineers
- › **Inefficient Operations:** Drained resources and hindered productivity

Zuplo Solution

- › Simplified API key setup and management for streamlined API operations
- › Aligned perfectly with Spot AI's existing modern tech stack
- › Enabled the recreation of their entire API gateway in just hours
- › Integrated seamlessly into existing workflows for a smoother transition
- › Enhanced ease of use and operational efficiency, improving the developer experience

Key Results

10x productivity gains streamlined API gateway management	Developer convenience with improved flexibility and ease of use
Flexible workflows enabled local and dashboard usage	80% savings on annual API management expenses

About Spot AI

[Spot.ai](#) specializes in video surveillance integrated with AI capabilities. Their services allow customers to analyze video footage for specific events such as vehicle idling, license plate detection, and soon, facial recognition and people counting. Their solutions are widely used across various sectors, including law enforcement, schools, and construction sites.

The Journey To Zuplo

Spot AI found Zuplo while searching for better solutions to manage their API keys. Zuplo's ease of use, especially its infrastructure-as-code approach with TypeScript and JSON, aligned perfectly with Spot AI's tech stack.

The team found Zuplo significantly easier to deploy and manage, with the ability to set up API keys and recreate their entire API gateway infrastructure in just a few hours.

The seamless integration and superior developer experience led to the decision to switch to Zuplo.

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We decreased by probably a factor of ten the amount of time that we had to invest in working with our API gateway, which is great. We're a startup, so the less time we have to spend managing and writing these things, the better. Zuplo makes that easy for us.

Tyler Hall

SOFTWARE ENGINEER, SPOT AI

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