

# Process Over 2.5B API Requests Daily with an 8ms Average Response

SingleStore plays a crucial role in IEX Cloud's success, providing a high-performance data platform that enables processing 2.5B+ API requests daily with an impressive 8ms average response time, ensuring real-time insights and seamless scalability.

## The challenge

IEX Cloud faced the challenge of efficiently managing a rapidly growing data volume while maintaining high-performance and low-latency access to financial data for millions of users. Their existing infrastructure was struggling to keep up, necessitating a robust solution that could scale seamlessly and deliver real-time insights without compromising user experience or performance.

## The solution

SingleStore partnered with Google Cloud to offer IEX Cloud a scalable solution. By using SingleStore Managed Service on Google Cloud, IEX Cloud efficiently handled vast data volume, maintained low latency, processed billions of daily API requests, and delivered real-time insights, all while enjoying easy scalability and reduced operational complexity.

## The results

As a result of implementing SingleStore Managed Service on Google Cloud, IEX Cloud achieved exceptional performance, processing over 2.5 billion daily API requests with an 8ms average response time. This solution provided real-time insights, seamless scalability, and reduced operational complexity, enabling IEX Cloud to support their growing user base while maintaining a high-quality experience.

“ This system upgrade was a critical step for IEX Cloud, and not just because we expanded our immediate data offering. Behind the scenes, we've solidified partnerships with best-in-class data creators that will enable us to continue enhancing the quality, coverage, and timeliness of our data. Meanwhile, we're able to continue providing valuable datasets at an accessible price point ”

Joshua Blackburn, Founder & CTO, IEX Cloud



## About IEX Cloud

IEX Cloud is a leading financial data provider that empowers developers and businesses with a robust API, offering access to extensive market data. Processing over 2.5 billion daily requests with an impressive 8ms average response time, they've partnered with SingleStore to ensure real-time insights and unrivaled performance.

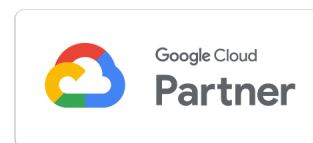
Industry: Software & Internet

Primary project location: United States



## About SingleStore, Inc.

SingleStore is a powerful, real-time data platform uniting transactions & analytics, delivering instant insights for businesses to thrive.



## Products

Google Cloud Platform