



Grocery API

SUMMARY

Our customer, a \$10B Midwest grocery retailer, has multiple RESTful microservices providing the same or highly overlapping functionality. It was difficult for product owners to discover what data and functionality already existed. Development teams struggled to deliver APIs in the timelines needed, and consuming those APIs was complicated.

SOLUTION

- We worked side-by-side with development teams, architects, and product owners to understand how data was used, what was needed, and their pain points in order to define and build out the strategy to modernize existing APIs.
- Our team led the way in implementing and building adoption of a new GraphQL API platform to unify security and usability of new and existing services.
- The new federated platform transformed enterprise development, reducing data redundancies and boosting software developer productivity and maintainability.



BENEFITS

30-50%

Reduction in time to build a new product

9,000

Average request 1.5 seconds

100 to 1

Reduced API calls to access information