

# KMS HELPS FINTECH COMPANY ACCELERATE DELIVERY CYCLES TO TWO MONTHS

Development

Testing

Microservices

**FinQuery**  
Formerly LeaseQuery

FinQuery (formerly LeaseQuery) is a FinTech platform that provides total visibility into financial contracts, lease accounting, and software subscriptions for complete control, simplicity, security, and savings. Supporting 8000+ organizations across the globe, FinQuery is an award-winning, fastest-growing company that empowers accounting, IT, and finance professionals.

**25+** KMS team members added

**2** month delivery cycle improved from 19 months

**\$2M** in cost savings

**33%** contribution to all releases from KMS (18% of total engineers)

## Challenges:

- Technical debt from fast growth
- Rigid architecture not built for a large-scale ecosystem
- Insufficient in-house test automation framework
- Performance issues and delays for end users
- High costs of AWS EC2 instances
- Conducting an open source scan of code base

## KMS Impacts:



Sped up hour-long end user tasks to minutes after migrating and compacting 350 GB of data in the production SQL server to the Aurora PostgreSQL database.



Developed new feature allowing users to see their data from any time in the past, leading to the addition of 2 billion documents and terabytes of data.



Delivered a new automation test framework and higher coverage test suites, increasing the coverage to 24.1% of test scenarios.



Transformed the 10-year old codebase into a microservices architecture without interrupting the cadenced releases of bug fixing and new features.



*KMS helped us reconcile our technical debt and scale to the needs of end users without disrupting our release cycles. We trust the KMS team to work independently on modules of our software and deliver excellent results every time.*



Technology Leader