



Modernize More Applications Faster

Accelerate your journey to cloud native by automating Java application modernization

Legacy code has been difficult to modernize. Lift and shift and re-hosting efforts have failed to yield cost or cloud benefits. With vFunction, you can intelligently and automatically transform complex monolithic Java applications into microservices, restoring engineering velocity and optimizing the benefits of the cloud.

vFunction Cloud Native Modernization Platform

- Accelerate app modernization projects
- Automate analysis & refactoring of complex applications
- Create a scalable modernization factory
- Extract compilable microservices

vFunction accelerates the application modernization process with intelligent automation that observes actual business domain flows and eliminates months of manual work. Faster than traditional engagements or tedious modernization labs, vFunction applies intelligence, data science, and math to address more applications, faster and smarter.

Build a Modernization Factory

Create a repeatable self-service model: monoliths in, microservices out. Assess complexity of hundreds of legacy apps in production prior to refactoring and manage the end-to-end process. vFunction dashboards prioritize, control, and track progress.

Refactor 10x -15x Faster and Save Money

Accelerate projects 10x-15x and save \$300k-\$500k+ per app. Eliminate licensing costs and dramatically reduce the backlog of legacy apps. Gain engineering and business velocity not possible with lift and shift methods.

The vFunction platform automatically, efficiently, and rapidly transforms your monolithic apps into microservices. It's a repeatable, automated factory model purpose-built for scalable cloud native modernization.

How does vFunction work?

- **Learn**
Observes actual business flows and tracks application behavior.
- **Assess**
Analyzes complexity of all your apps so you can prioritize & plan modernization.
- **Refactor**
Interactive UI enables design, refinement, and extraction of new services UI.
- **Scale**
Dashboards and controls allow users to build and manage a repeatable modernization factory.
- **Optimize**
Eliminates dead code and deploy efficient, compact microservices.



Accelerate your journey to Cloud-Native Architecture with vFunction