

Data Sheet

Build high-performance, cloud-native apps fast.

Kalix™ is a developer Platform-as-a-Service (PaaS) that reduces the complexity of building powerful microservices and APIs for cloud-based systems.

Kalix manages all of the components required for a full cloud-native application stack, including databases, Kubernetes, security, compliance, and integrations.

Stripping away complexity allows teams to place full focus on building the business logic behind applications, enabling businesses to innovate and launch faster at the lowest possible cost.

“With Kalix we got to market 75% faster compared to other solutions we considered.”

Michael Ehrlich, Co-founder & CTO, Coho AI

Value of Kalix



Code less, launch faster

Increase developer velocity by 200%



High performance and ready to scale

Services built on Kalix are resilient, low-latency, and ready to scale with no code changes required.



Use your existing dev team

Eliminate the need for specialized skills. Any developer can build high-performance, scalable, cloud-native distributed systems



Lowest possible cost

Reduced time to market, no specialized skills needed, minimized maintenance, and pay as you go pricing models add up to big cost reductions.



No wiring or integration work

Kalix uses your code to infer and holistically manage operations like database security, Kubernetes, cloud infrastructure, etc., with best practices applied.

Awards & Recognition



2022 Company of the Year
North American Serverless Computing Industry



2023 CODiE Award Finalist
for Best Platform as a Service

What You Can Build

From greenfield applications to tackling application modernization projects, the possibilities with Kalix are endless. Examples include:



Distributed eCommerce Systems

Launch online stores, manage in-app purchases and digital currency, coordinate subscription payments, and more.



IOT Platforms

Monitor, manage and control fleets of devices like laptops/phones, smart home sensors, wearables, etc.



Media Streaming & Web-based Gaming

Host content, make user recommendations, manage memberships and subscriptions, and eliminate downtime.



Real-time Financial Services

Source, protect, and deliver real-time financial data like clearing, redirecting, reimbursing, transferring, and more.

Kalix manages the backend development work associated with:

- User management
- Content management
- Data management
- Hosting/maintaining servers
- Inventory management
- Payment processing
- Service requests
- Device management

“Lightbend offers the most comprehensive serverless-based managed PaaS solution on the market.”

Valentina Barcia,
Best Practices Research Analyst,
Frost & Sullivan

Why Kalix?

When you're working toward cloud-native, Kalix delivers maximum business impact

Faster

Time to Market

- Focus on business logic
- Developer preferred language
- 200% velocity increase

Lowest

Possible Cost

- No specialized skills
- Infrastructure included
- Pay for what you use

Cloud

Optimized

- OOTB cloud-native stack
- Unifying application layer
- Automatic best practices

Unparalleled

Performance

- Low latency with high throughput
- Reads: 6ms/1000tps, 12ms/15,000tps
- Writes: 8ms/1000tps, 20ms/15,000tps

Learn more at [Kalix.io](https://kalix.io)