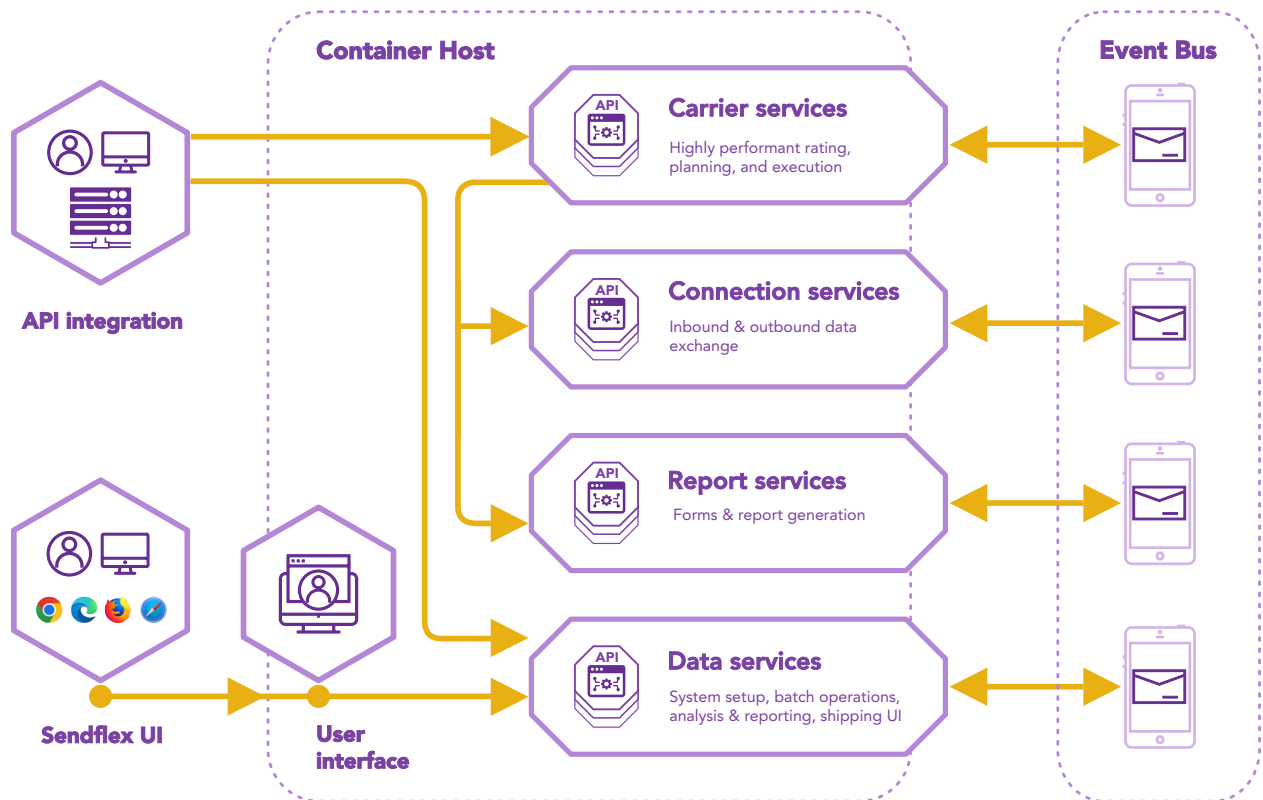




PARCEL OPTIMIZATION PLATFORM

Sendflex is built on a cloud-native, micro-service architecture that is highly available, secure, and automatically scales to handle peak volumes.



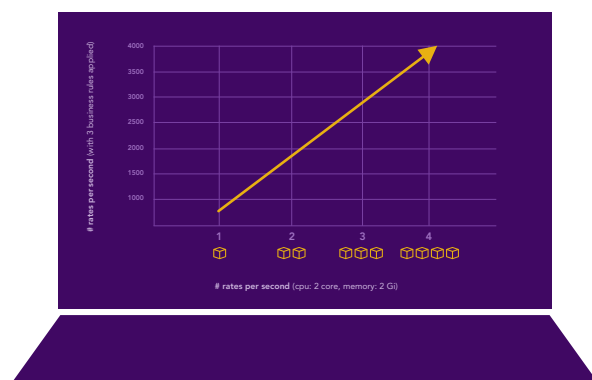
Sendflex Cloud Architecture Enables High Performance and Flexibility

Sendflex represents a next generation architecture that helps you navigate the dynamic challenges of B2C supply chains.

Compared to the monolithic architectures of legacy parcel shipping systems, Sendflex is composed of modular microservice components, designed to optimize routing, rating, and shipping performance.

Reduce Reliance on Slow Carrier Rating APIs

Core to Sendflex's high performance planning optimization and simulation processes is our onboard rating service. Carrier rating APIs are unreliable and slow, enabling shippers to calculate only a few rates per second. By contrast, Sendflex's rating service will process thousands of rates per second.



Versatile API

Anything that Sendflex apps can do, you can do in your apps by making requests to our REST API. We make it easy to process freight quotes, perform cartonization in fulfillment, and automate shipping, tracking and returns.

KEY FEATURES



Microservices Architecture

Our modular, loosely coupled, multi-tenant architecture ensures greater flexibility and scalability both now and in the future.



No-Code Configuration, Connectivity

Sendflex is designed to enable non-programmers to configure rules and on-board carrier APIs, reducing service costs and long project timelines.



Cloud-Native, Cloud-Agnostic

Most legacy parcel shipping systems are "hosted" in the cloud whereas Sendflex takes advantage of high performance, cloud-native capabilities, but is designed to avoid reliance on cloud-specific platform technology.



Secure

Our HTTPS authentication processes ensure only authorized users can access Sendflex services. Data is encrypted at rest and stored in separate databases within our multi-tenant environment.



Container Deployment

Sendflex micro services can also be deployed on customer premises within operating system-agnostic containers to maximize performance.



Auto-Scaling and Orchestration

Using Kubernetes, our micro service components automatically scale to support high volume loads without additional costs or configuration.



Planning, Simulations, Execution

Sendflex helps you control all aspects of optimization including cost, capacity, cartonization and customer delivery experience.