

YOUR APPS

DevOps Engineer



USE YOUR EXISTING KUBERNETES TOOLSETS

Supplement your application definition using your Kube-api compliant tool of choice (e.g. Helm, Kustomize). Use Section defaults to get up and running right away and/or override defaults to meet your requirements.



Define Your Containerized Application



Define Your Deployment Strategy

SET YOUR DEPLOYMENT STRATEGIES

Specify your deployment requirements and let Section take care of the rest. Provide inputs around compliance (e.g. PCI, GDPR), performance/cost optimization, specific provider networks, & more.

PUSH APPLICATION TO SECTION

RELIABLY, SECURELY, & EFFICIENTLY DELIVERED



DevOps-Friendly

Move Faster with Integrated Workflows

GitOps

Manage infrastructure using familiar application development workflows.

API

Integrate edge delivery configurations directly into your application.

CI/CD

Automate updates by connecting to your CI/CD pipeline.

Observability

Get the insights you need to effectively monitor, diagnose issues, and identify trends across all your Kubernetes clusters.



High Availability



Traffic Routing



Automated TLS



Load Shedding / Fault Tolerance



DDoS Protection



Easy Add-On Edge Services

LAUNCH APPLICATION

ACROSS A GLOBALLY DISTRIBUTED EDGE

Adaptive Edge Engine (AEE)

Section's AEE takes the guesswork and complexity out of workload placement and traffic routing. Built on sophisticated machine learning algorithms, the AEE intelligently and continuously tunes your edge delivery network to ensure your edge workloads are running the optimal compute for your application.

Global Distribution of Kubernetes Clusters Across a Federated Edge Network

aws

Google Cloud

Azure

DigitalOcean

LUMEN

EQUINIX
METAL

RackCorp

YOUR
INFRASTRUCTURE