High Performance, Cloud-Native Apps with AWS

Decrease spend, toil, and vulnerabilities in the cloud.

Cloud-native app delivery is a challenging, competitive landscape:

- 82% of enterprises rank “spend” as a top challenge in the cloud.
  - Invest in lightweight solutions that reduce complexity and technology investment

- 97% of enterprises face organizational challenges with security in cloud environments.
  - Invest in DevOps-friendly security measures that validate authorized users and stop attacks

- 90% of enterprise networks carry substantial technical debt.
  - Invest in tools that integrate seamlessly into automation and CI/CD processes

NGINX and Amazon Web Services provide high-performance application delivery solutions for AWS services. From self-service provisioning to turnkey environments, our offerings help you migrate your apps, integrate your environments, and automate your toil.

Why NGINX and AWS?

**Predictable Pricing**
Accurately forecast spend, reduce compute costs, and save up to 10% annually with a private offer

**Self-Service for DevOps**
Empower teams to deliver cloud-native apps without compromising security or speed

**Boost Productivity**
Free your teams from toil and complexity with plug-and-play, automatable solutions
Solutions Provided by NGINX

Deliver Apps and APIs 90% Faster

Looking for consistent, high-performance app delivery and web services?

NGINX Plus operates stand-alone or can integrate with AWS services – such as existing load balancing solutions, Auto Scaling groups, and AWS Lambda – to reduce your application delivery and management costs. Eliminate tool sprawl and complexity with the only all-in-one solution for load balancing, reverse proxy, API gateway, and content cache.

Build Production-Grade Kubernetes

Need a stable, secure solution for DevOps-friendly service delivery?

NGINX Ingress Controller is flexible, powerful, easy-to-use, and can be quickly deployed for advanced security, resilience, and scalability. Ideal for all environments – from dev testing to production – it turns your AWS clusters into production-grade application delivery powerhouses. Achieve simplicity and speed using F5 DNS Cloud Services to load balance across your clusters.

Provide Developers with Self-Service

Trying to balance developer agility with a secure infrastructure?

With NGINX Controller, you don’t have to sacrifice control to gain speed. NetOps and SecOps teams can establish guardrails (not gates) by setting up preapproved parameters. This allows your developers to manage their services and apps running in AWS without impacting other teams, safely giving you the option to share infrastructure resources among teams without outages.

Increase Productivity with Automation

Trying to eliminate friction and reduce errors in delivering apps?

NGINX solutions can be incorporated seamlessly into DevOps workflows using APIs. Automation reduces manual errors and increases speed and efficiency. NGINX empowers DevOps teams to rapidly deploy load balancers, DNS, and security while allowing NetOps and SecOps teams to retain control over enterprise-wide networking and security for business-critical apps.

Prevent Downtime and Security Breaches

Want to use the same WAF across all your environments – from on-prem to cloud to Kubernetes?

NGINX App Protect, our modern app-security solution built on F5’s market-leading security expertise, can do just that. Our security-as-code design philosophy makes it easy to integrate security into your agile and DevOps workflows. It easily integrates with NGINX Plus and NGINX Ingress Controller to protect your apps from a range of threats including OWASP Top 10 and beyond.

To discover how NGINX can help you, visit nginx.com.