High Performance Application Delivery

Prevent Attacks, Crashes, and Toil by Securing, Testing, and Scaling Your Apps

Application delivery is a challenging, competitive landscape.

- 87% of organizations are multi-cloud and most still struggle with security.
  - Invest in lightweight security measures that validate authorized users and stop attacks.

- 53% of mobile users will uninstall an app that crashes, freezes, or has errors.
  - Invest in real-time monitoring and testing programs that detect problems before your customers find them.

- 55% of enterprises are releasing app updates daily or weekly.
  - Invest in tools that integrate seamlessly into automation and CI/CD processes.

With the NGINX Application Platform, you get cost-effective solutions that integrate quickly and easily into the Red Hat ecosystem. You can gain greater visibility, control, and speed to get the most out of your traditional apps, manage a hybrid portfolio, or enable automation... or all the above.

Why NGINX and Red Hat?

**Secure Your Apps**
Gain your customers’ trust and prevent headaches by making your data safe and compliant

**Strengthen Your Reputation**
Create world-class experiences by delivering resilient, high-performance apps that excite customers

**Scale Your Business**
Free your teams from toil and complexity with plug-and-play, automatable solutions
NGINX + Red Hat Integrations

Get Simple, Lightweight Architecture

• Cost-effective, flexible, and portable
  • JWT authentication and SSL offload, WAF options, FIPS compliance
  • Active health checks, supported High Availability, real-time monitoring
  • DNS-based service discovery, key-value store, clustering

Get Enterprise Grade Kubernetes

• Ideal for all environments – from dev testing to production
  • JWT Authentication and WAF options
  • Advanced health checks, traffic testing, Open Tracing Support, real-time metrics
  • Add redundancy and failover capabilities with DNS Load Balancer
  • Customizable, non-HTTP protocol support, dynamic elastic scaling, queueing

Get Faster Release Cycles

• Reduce app deployment time from months to minutes!
  • Accurate, repeatable, external source of truth that is easy adapt to your CI/CD pipeline
  • Automate ephemeral API token generation, managing certificate lifecycles, and configuration of Controller objects (gateways, applications, and components)

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