Secure and High-Performance Application Delivery

Provide exceptional digital experiences using the most trusted software platform and application delivery solution.

Digital transformation is gaining momentum, but challenges remain.

- **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 NGINX, you get 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, enable automation… or all the above.

**Why NGINX and Red Hat?**

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

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

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

Get Simple, Lightweight Architecture with Advanced Capabilities

- Flexible and portable
- Authentication and authorization, SSL offload, WAF options, and FIPS compliance
- Enhanced reliability with active health checks, supported high availability, and real-time monitoring
- DNS-based service discovery, key-value store, and clustering

Make Kubernetes Enterprise-Grade

- Ideal for all environments — from dev testing to production
- JWT authentication and WAF options
- Advanced health checks, traffic testing, OpenTelemetry support, and real-time metrics
- Greater redundancy and failover capabilities with DNS load balancing
- Customizable non-HTTP protocol support, dynamic elastic scaling, and queueing

Accelerate Innovation

- App deployment reduced from months to minutes
- Accurate, repeatable, external source of truth that easily integrates with your CI/CD pipeline
- Automation of ephemeral API token generation, certificate lifecycle management, and configuration of Controller objects (gateways, applications, and components)
Together F5 and Red Hat provide the underlying platform for delivering applications to customers safely, efficiently, and at scale.

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