

# High Performance, Cloud-Native Apps

## 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 Microsoft Azure provide high-performance app delivery solutions for Azure services.

## Why NGINX and Azure?



### Predictable Pricing

Accurately forecast spend and reduce compute costs with the smallest, fastest data plane on the planet



### Self-Service for DevOps

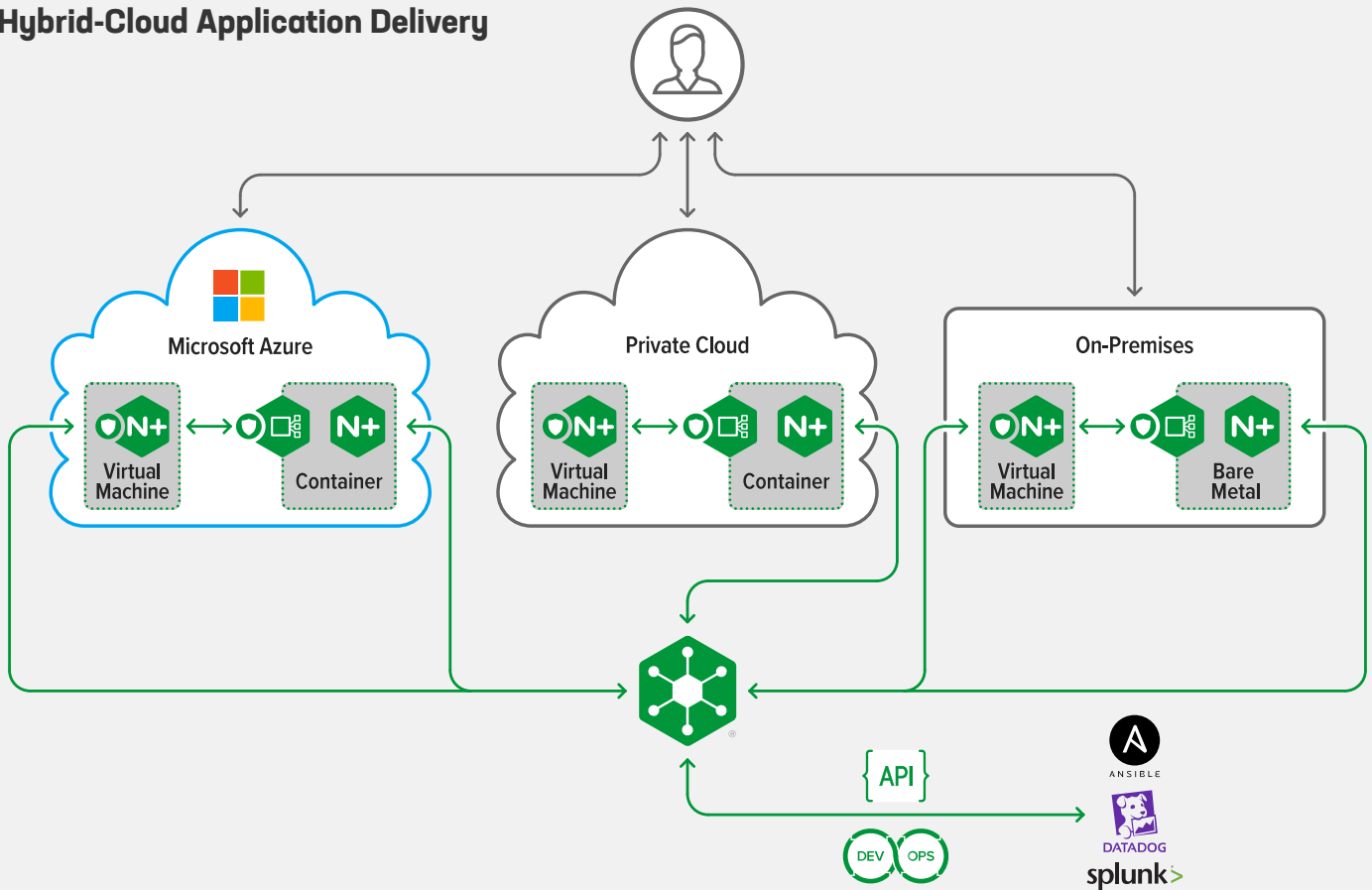
Empower teams to deliver cloud-native apps without compromising security or speed



### Boost Productivity

Free your teams from toil and complexity with plug-and-play, automatable solutions

# Hybrid-Cloud Application Delivery



## Deliver Apps Faster

Looking for consistent, high performance app delivery and web services? NGINX Plus operates stand-alone or can integrate with Azure services – such as existing load balancing solutions – to reduce your application delivery and management costs. NGINX Plus provides enterprise-grade features such as session persistence, configuration via API, and active health checks so that you can add advanced application load balancing, monitoring, and management to your Azure application stack. [Learn more.](#)

## Integrate with Azure AD

For many organizations, Azure Active Directory (AD) represents the single source of truth about the identities of employees and trusted users. By adding NGINX Plus, you can validate OpenID Connect tokens issued by Azure, enable JWT authentication, and implement role-based access control. The result is consolidated authentication and improved security. [Learn more.](#)

## Secure Your Apps

Want to use the same WAF across all your environments – from on-prem to cloud to Kubernetes? With NGINX App Protect, our modern app-security solution built on F5's market-leading security expertise, you can do just that. Our security-as-code design philosophy makes it easy to integrate security into your agile and DevOps workflows. NGINX App Protect easily integrates with NGINX Plus and NGINX Ingress Controller to protect your apps from a range of threats including OWASP Top 10 and beyond. [Learn more.](#)

## Deploy from Azure Government

Together with Azure Government we enable government agencies and their partners to modernize apps and operate in a secure and compliant hybrid-cloud environment. Improve your FIPS compliance by enabling FIPS mode on NGINX Plus, which ensures that the clients talking to NGINX Plus are using a strong cipher with a trusted implementation. [Learn more.](#)

To discover how NGINX can help you, visit [nginx.com](https://www.nginx.com).