

NetScaler for Finance

Delivering 24x7 financial services, with the world's most advanced mobile and web application delivery controller

"In a short time after implementing NetScaler, we achieved a 25% increase in user productivity."

Ofem Ofem

Head of Networking
FirstBank

Faced with rising market competition, financial institutions must move quickly to meet new customer, employee and industry demands while addressing heightened security threats and a more restrictive regulatory environment.

Customers are more selective and more demanding in their choice of services. Gaining custom and retaining loyalty is increasingly hard-earned. Operational costs and time to market has to be reduced and closely scrutinised.

The complexity and volume of financial transactions, and the resulting data that firms must manage, is increasing exponentially, heavily straining the capabilities of their infrastructures.

A financial services organisation's applications must be fast, responsive and capable of operating 24/7 at high loads, without down-time and be 100% secure.

Financial institutions rely on consistent and secure delivery of core banking systems, so it is critical for profitability and market performance, to deploy cost efficient banking systems, web based business intelligence, CRM, ERP, customer service and low-latency trading platforms.

Downtime or poor response times from applications directly equates to lost revenue and lost customers.

What does NetScaler do?	How do you benefit?
NetScaler® boosts the number of transactions to your applications and dramatically increases the speed and response of a user's experience. NetScaler ensures payment card protection and protects against application downtime.	Receive fewer complaints to IT help-desk, reduce support costs. Service is enhanced, denial of service prevented. Spend less Capital Expenditure on unnecessary servers and bandwidth. TCO & ROI of application servers improved.
Ensures Service Reliability	
Ensure services have the best availability. There's little point having an optimised application if it's not secure and if your service is not up 100% of the time.	Avoid possible lawsuits. Ensure clients and staff suffer zero system failure. Avoid Customer Churn. Regulatory Compliance and SLA's are more easily adhered to.
Application Security	
Mitigate flash floods, filter invalid or malicious requests, apply access controls - 100% confidence that applications are hardened and your online commerce and financial data is safe.	Bespoke and out of the box security. Clearly define and implement company policies and procedures with instant effect. Applications patched without costly consultancy charges.
Session Persistence	
Improve database connectivity and tie a request from a client to the same back-end server to always provide the fastest, most available route for each client request.	Critical Applications and Services are guaranteed to perform. Users receive the highest quality of service. Data security and stability enhanced. Remote Users connections are more stable.
TriScale	
Build an Enterprise Services platform for your most important applications with the flexibility to grow as your business requires. Increase performance as and when you need to.	Handle performance peaks without having kit sat mostly idle. NetScaler delivers PAYG and burst pack licensing to ensure you can handle large service volume, but not waste budget.
Bandwidth Management	
Internal services can 'steal' the available bandwidth from the most important applications, reducing the quality of service to customers resulting in frustration and loss of profitability.	Online clients, Premium Clients, Internal Management Structures. Each of these can have a dedicated, controllable and adjustable dynamic bandwidth to suit their needs or importance to the business. Create high QoS to those users that mean the most to your business.

Finance customers

- HSBC
- Deutsche Bank
- RBS
- Nordea
- First Bank

Apps that NetScaler accelerates



ORACLE®



AMADEUS

Why NetScaler?

Cisco and Citrix® joint solution development

Our unique and strategic development partnership integrating RISE, VPath and OPFlex, significantly improving Cisco Nexus and ACI environments, provides higher resiliency, improved agility and increased leverage of switching and application investments. Cisco recommends the NetScaler solution as the “go-to” from ACE.

PCI-DSS compliance on an SDX instance

NetScaler SDX™ is the only multi-tenancy ADC that meets PCI DSS version 2.0 requirements, of deployments with in-scope and out-of-scope VPX instances running on the same SDX appliance for ultimate service density.

480% performance increase over F5 in real-world application delivery

The Tolly Group independently validated NetScaler with a 480% performance improvement when comparing the F5 equivalent... It was also validated that there was more consistency of performance as more features were added or enabled, providing greater performance within each multitenant device when comparing the F5 equivalent.

NetScaler MobileStream

NetScaler's multi-layer optimisation for content streaming maximises mobile device page downloads and rendering. MobileStream also improves mobile performance by virtually eliminating the impact of sporadic connectivity improving productivity.

HDX Insight™

Deliver efficient troubleshooting and analysis resulting in fast root-cause analysis and support cost savings. HDX Insight provides end-to-end performance data from the user to the virtual desktop environment, and web-delivered applications.

Improved Simplicity, Flexibility and Density

With the highest industry ADC density and the flexibility to increase performance and improve customer retention for durations of peak traffic, NetScaler massively reduces capital and operational expenses, lengthy procurement cycles and installation times for new application services.

10+
yrs development history

25% lower TCO
20% lower costs
More productivity

100%
uptime of business
critical applications

80:1
consolidation and
10x PAYG

Up to **95%**
server offload

75% of the world's
internet users pass
through NetScaler



About Citrix

Citrix (NASDAQ:CTXS) is a leader in mobile workspaces, providing virtualization, mobility management, networking and cloud services to enable new ways to work better. Citrix solutions power business mobility through secure, personal workspaces that provide people with instant access to apps, desktops, data and communications on any device, over any network and cloud. This year Citrix is celebrating 25 years of innovation, making IT simpler and people more productive. With annual revenue in 2013 of \$2.9 billion, Citrix solutions are in use at more than 330,000 organizations and by over 100 million users globally. Learn more at www.citrix.com.

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