

# Citrix Netscaler Health Check

## Why perform a health check on Citrix Netscaler infrastructure?

Citrix Netscaler is much like an airplane that requires upkeep and without proper maintenance the Citrix Netscaler (also formerly known as Citrix NetScaler) environment will have issues that need to be addressed. Failure to address these issues can lead to negative impacts on your business. If you are asking yourself any of the following questions, e360 can perform a Citrix Netscaler Health Check:

- Has my organization maximized the use of our Citrix Netscaler investment?
- Why are users complaining of slow web pages?
- Why are users experiencing service outages of load balanced services?
- Is my environment vulnerable to current security exploits?
- What can I do to improve the security of my web sites?
- Have you added more services or web applications, without understanding the impact?
- How can we improve the Work-From-Home/remote user experience using Citrix Netscaler?

A Citrix Netscaler Health Check performed by e360 will review those questions and more by identifying early (or existing) warning signs of performance issues, security vulnerabilities and discussing new best practices to help optimize user and administrator experiences. The result is a comprehensive report, created by e360 Netscaler experts, detailing issues and recommendations identified for improvement of your Citrix Netscaler.\*

\* The remediation of the issue and tasks outlined in the recommendation can be performed by the client or by e360 Services with a separate Scope of Work.



## What does e360 do during a Citrix Netscaler Health Check?

During an e360 Citrix Netscaler Health Check, our Netscaler experts will review the critical aspects of your Citrix Netscaler deployment to ensure it is fully optimized and secured. Data will be gathered using hard (configuration/metrics) and soft (interviews) measuring methods to ensure a full 360-degree review of your deployment. The resulting report (and optional Executive Management Report) will identify issues and outline recommendations.

In addition, if there are any currently known issues in the environment, they should be discussed during the scoping of the engagement to ensure the data is properly captured and can be focused on during the health check.

The list below covers the components of the Citrix Netscaler deployment that will be reviewed:

- Citrix Netscaler (SDX, MPX and/or VPX)
  - System health and configuration
  - Network connectivity, performance
- Citrix NetScaler/Netscaler/Citrix Gateway and Gateway Service
  - Version, SSL certificate security, Authentication/Authorization
- Load Balancing and Content Switching
  - Service health, configuration
- Global Server Load Balancing (GSLB)
  - Site health, domains
- Security
  - AAA, Reputation, Web Application Firewall (WAF)
- Netscaler Management – Citrix ADM or ADM Service (if existing)
  - Instance Backups, Monitoring, Administration
- Resulting deliverables include:
  - Word document to Executive summary of most critical issues/recommendations
  - Technical recommendations with Risk/Benefit ratings and estimated time
  - (optional at additional cost) Executive Management - PowerPoint summary

### EXAMPLE #1: Citrix Netscaler Health Check

- Up to two (2) HA Pairs of MPX or VPX appliances
- 1 week (\$12,500)

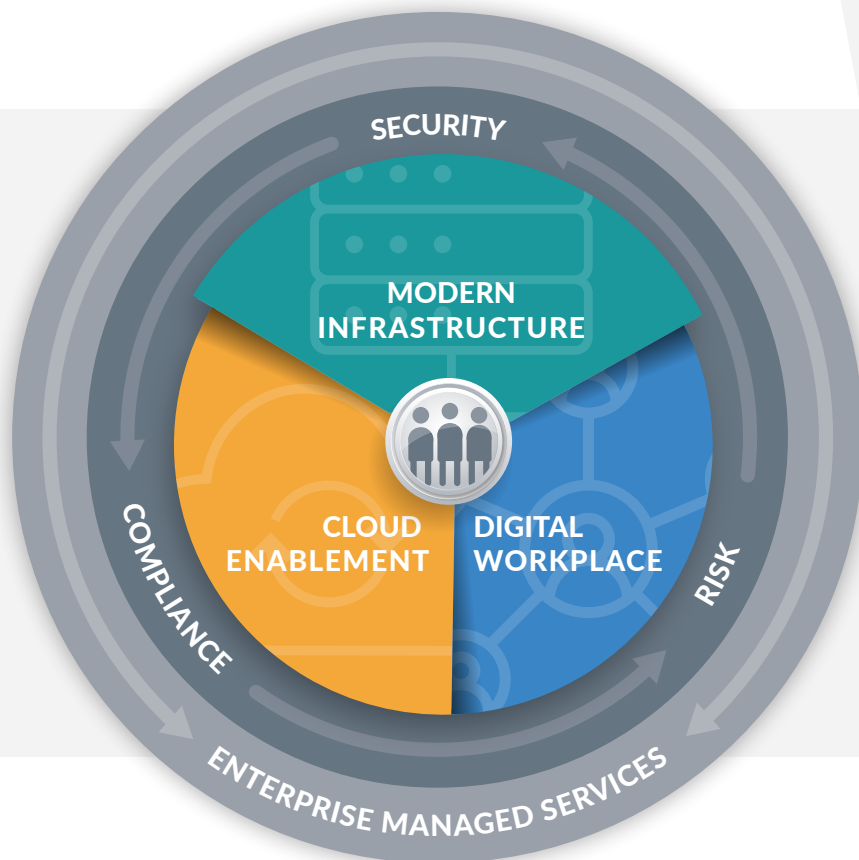
### EXAMPLE #2: Citrix Netscaler Health Check

- Up to two (2) SDX appliances (does not include all VPX instances)
- Up to four (4) HA Pairs of MPX or VPX appliances
- 2 weeks (\$25,000)

e360 can completely customize the Citrix Netscaler Health Check to suit all of your needs. Please contact your account executive or [sales@e360.com](mailto:sales@e360.com) to discuss.

e360 empowers organizations, leaders and workforces to thrive with technology through the delivery of high-value crafted technology solutions and services tailored to solving our clients most complex business challenges.

As an e360 client, you gain access to a team of talented and experienced professionals who are committed to solving your most complex business and IT challenges — both inside and out of the cloud.



## e360 Professional Services

We offer technology solutions that power modern businesses. We weave security and compliance into our services to help minimize risk to your business operations and reputation.

### Our Partnerships and Certifications

e360 values the long-standing strategic partnerships we've established with a select group of the world's leading technology providers. To that end, we earn and maintain the highest level of recognition possible with each partner. Collectively, our engineers and consultants hold more than 1,000 industry and technology certifications from our partners.

We approach every client engagement from a vendor neutral perspective, assuring our focus is on objectively addressing your business goals and technology challenges.

### Why Choose e360?

e360's ethos of being people-focused is at the foundation of how we've built our company. For more than 30 years, we've worked hard to earn our clients' trust by acting with integrity and empathy. We have more than 200 consultants, engineers, and sales professionals with decades of experience and impressive credentials.

By working with us, you'll get unparalleled service and support from a team that delivers value by innovating strategies and solutions to bring people and technology together in a way that will propel your business forward.