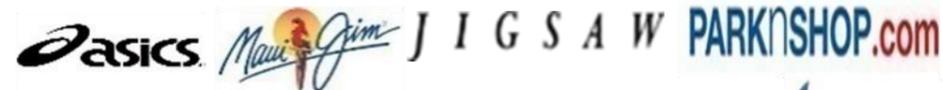




Passionate About Digital Commerce



DAVID LAWRENCE



Passionate About Digital Commerce

sales@nviz.com
nitrogendemo@nviz.com

www.nviz.com/nitrogen

Chicago, IL, USA
Swindon, UK
Gurgaon, India
Mumbai, India
Hyderabad, India



Nvizion Solutions transforms your Omni-channel vision into reality. Nitrogen Platform is an end customer aware optimized delivery platform which seamlessly works with all commerce Platforms making storefront highly available in peak traffic, improves performance through non-intrusive optimization for any location, any device, and any platform at reduced TCO.

B2B & B2C Commerce Development // Globally Optimized Delivery Platform // Commerce PaaS



Passionate About Digital Commerce

Commerce Platform hosting and delivery made easy by Nitrogen Platform a customer aware, globally optimized delivery platform which seamlessly works with any Commerce Platform.



Device specific optimization improves speed and user experience



Improves SEO rankings by providing 100% SSL security and super-fast page

Instant quick find type ahead searches. Help users find Categories, Products through keywords and part numbers instantly. Complex searches are seamlessly forwarded to advanced commerce search

Commerce Platform as a Service takes away the complexity of releasing new functionality and managing 24*7 infrastructure for a global audience.



Nitrogen

Nitrogen keeps things simple for your business – no performance worries, no scalability headache, no security concerns and yet, a more responsive application & sublime digital experience. Nitrogen provides a drop-in platform that enhances web site performance and scalability while reducing infrastructure cost and additionally providing unprecedented insight into the system usage. **Nitrogen's SaaS offerings are easy to implement and is backed up by our 360 degree Proactive and Reactive support team.**

Nitrogen can be leveraged by any **static, information portal, dynamic transactions and consumer media** sites ex: Retail, Manufactures, Market Places, Travel, Telco, Banking, Insurance, News & Magazines etc.

30% reduction in infrastructure cost

6% Increase in conversion rate

16% increase in CSAT

300% increase in web performance

Nitrogen Features

- Ubiquitous Presence
- Compression
- Progressive Rendering
- Multi-tier Caching
- Request Reduction
- Multi origin Support
- Fast Route
- HTML in-lining
- Super-fast cache invalidation
- Dynamic to Static
- Domain Sharding
- Real time Analytics
- Minification
- Local Delivery storage
- Web Application Firewall
- Device specific Optimization
- HTMLization
- SSL

Nitrogen Advantage: Customers

- Optimized User Experience on any Device
- Safe & secure shopping experience
- Personalized, unique UX in real-time across channels
- Improved performance and User Experience

Nitrogen Advantage: Enterprise/Business

- 100% uptime & alerts
- Pro-active care with RCA
- More than 40% Reduction in infrastructure cost
- Business insights with Commerce Sense
- High availability during peak traffic

Indicative Benefits of Nitrogen Offerings

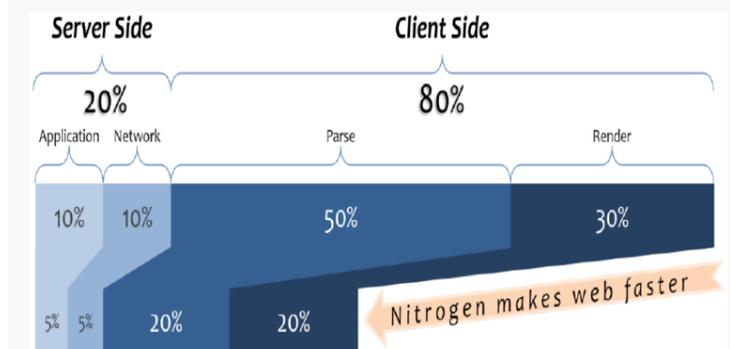
- ~70% Faster Page Load
- ~10x More Users
- ~60% Less Servers
- ~40% Reduction in CPU & heap utilization
- ~40% Reduction in Bandwidth cost
- ~70% Reduction in Web Server
- ~20% Reduction in Cart Abandonment

Types of Nitrogen Offerings

- *Kindle
- *Spark
- *Blaze

Nitrogen makes Web Faster

Optimizes all 4 stages of a web request – **Application, Network, Parsing and Rendering**



Speed

Reduce the Page Load time for all end users irrespective of device and locations while maximizing the throughput and increasing the return on investment many folds.

Scale

Improve performance and scalability at various levels:

- Browser & Devices
- Global Content Delivery
- Web Server
- Application

Security

Wrap your application with WAF {Web Application Firewall} providing an added layer of security and 100% HTTPS traffic without any cost escalations.

Servers

Reduce your server side infrastructure by up to a factor of 3, also freeing up your CPU cycles and memory heap utilization by 50%.