

# What to Look for in a **MODERN** **CDN**

Buyer's Guide



# Infrastructure & Network Design



Built on a globally distributed, software-defined architecture



Edge PoPs across 6 continents with 72+ Tbps capacity



Modern protocol support: HTTP/3, TLS 1.3, QUIC



Runs on a single unified platform for faster upgrades & innovation



# Performance That Drives Growth



Mega Edge nodes with auto-scaling cache



Tiered, granular caching ensures lightning-fast load times



Supports dynamic, static & real-time content



Edge-based image optimization & compression



# Smart Offloading & Origin Protection



Customizable origin shielding to reduce origin calls



Smart cache retention that prevents unnecessary evictions



Request collapsing for high-demand content



Multi-CDN compatibility for intelligent routing





# Real-Time Control & Instant Purging



Nitro-Purge clears global cache in <2 seconds



REST APIs for fast integrations and automated purges



Instant push/pull of updates across all global PoPs



Real-time edge compute for low-latency use cases



# Visibility, Monitoring & Insights



AI-based anomaly detection for live threat monitoring



Real-time traffic visualizations from origin to edge



Granular logs, alerts & performance analytics



One dashboard to rule performance, behavior & health





# N7 GLOBAL CDN

- ✓ Industry-leading cache hit ratios
- ✓ Lightning-fast global content delivery
- ✓ Integrated security with bot & DDoS protection
- ✓ Real-time control with a single, intuitive dashboard

[www.n7.io](http://www.n7.io)

