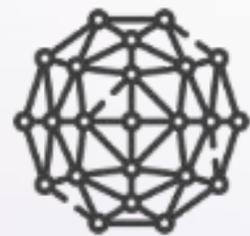




At-A-Glance

The AI "easy button" to boost app & web performance,
optimize good bots, and enhance privacy

Edge speed + AI = ROI results in 30 days



CDN



 PhotonIQ



Origin



Accelerate Modern Applications

AI-driven performance acceleration boosts Core Web Vitals, conversions, and revenue.



Treat Good Bots Better

Improves search performance, rankings, conversions via intelligent prerendering and LLM chatbot responses.



Strengthen Privacy Posture

Anonymous visitor identification, location tracking, privacy consent management, and in-region sovereign cloud storage.

PhotonIQ Performance Proxy (P3)

Automatically accelerates website and app performance using AI-powered optimizations.

When do you need P3?

Slow page loads or high bounce rates

Low Core Web Vitals or low conversion rates

Facing mobile or resource challenges

Real World Results

60%+ less Cumulative Layout Shift

172%+ conversion rate increase

350% + Lighthouse increase for mobile

Web Page

Infographic

Demo

When do you need Prerendering?

Reduction in
Site Traffic

Content being
missed by web
crawlers

Low Search
Engine Rankings

Real World Results

Speed up
Google crawling
by **20x**

36% faster
page loads

15% fewer hits
to the origin

Web Page

Infographic

Demo

PhotonIQ Prerendering

Makes static pages from your dynamic site for full search engine indexing, including hidden content accessed through simulated interactions.

PhotonIQ Edge Side Tagging (EST)

Streamlines website performance by shifting marketing, analytics, and monitoring tags from page code to the network edge.

When do you need EST?

Slow page loads - high number of tags

TTI delays due to 3rd party scripts

Issues with mobile response

Real World Results

28% average page load time decrease

79% fewer round trips for tags

62% reduction in page weight

Web Page

Infographic

eBook

When do you need VWRs?

Slow loading pages or performance as traffic increases

Downtime due to crashes and traffic volume

High traffic events - planned or unplanned

Real World Results

Dynamically queue - and dequeue - traffic

Support **Tens of Millions** of Users

Intelligent buffer between users and origins

Web Page

Infographic

Demo

PhotonIQ Virtual Waiting Rooms (VWRs)

Intelligently manage traffic surges, preventing crashes and preserving revenue.

PhotonIQ Fingerprint

Accurately identifies visitors across devices without cookies, enabling personalized experiences and fraud prevention.

When do you need Fingerprint?

Coupon fraud,
paywall issues,
and theft

Cart
abandonment
& low
conversions

High anonymous
traffic & busy
promotions

Real World Results

Leverage **300+**
device and
browser factors

**99.5% visitor
accuracy** with
proprietary ML

Scales to
Millions
requests per
second

Web Page

Infographic

Demo

When do you need HyperSearch?

Centralized or distant public clouds are too slow

High cart abandonment & low conversions

Low engagement or irrelevant search results

Real World Results

Globally distributed vector store for better matching

Lightning-fast results
(p90 < 50 ms)

Customizable relevance ranking and boosting

Web Page

Infographic

Demo

PhotonIQ HyperSearch

Hyper-personalized search results powered by advanced AI algorithms, boosting conversions and user satisfaction.

PhotonIQ Event Hub

Enables real-time, secure, and scalable event delivery to subscribers worldwide, empowering them with personalized & actionable updates.

When do you need Event Hub?

Information overload - "noisy" notifications

Delays in delivery preventing action

Sensitive information delivery

Real World Results

Scale to **millions** of subscribers globally

Boost subscriber engagement and loyalty

Encryption & user authentication

Web Page

Article

When do you need FaaS?

Performance
bottlenecks

Cold starts

Slow time to
market

Real World Results

Geo-replication
from over **175
edge locations**
for fast speed

130% faster
deploy than AWS
Lambda

Intuitive workflow
to boost
productivity

Web Page

Article

PhotonIQ FaaS

Build and deploy serverless apps in seconds using Wasm, providing near-native performance, automatic scaling, and secure execution.



Get more information here!

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