



# Illuminate Next-Gen

See everything. Take action. No agents.

## THE CHALLENGE: Safeguard the Digital Enterprise Outside the Firewall

Enterprise security programs are overwhelmed by rapid digital growth creating hidden risks and threats, most of which are outside the firewall and out-of-sight. However, there isn't an easy way to discover the full digital footprint or identify risks and threats with confidence.

With the rocket speed of digital expansion—enterprise beyond the firewall—it is only natural to lose visibility into attacker-facing assets and their accessibility, flanked by unknown hidden exposures.

Meanwhile, threat actors exploit unnoticed gaps with ease, using techniques like JavaScript injections. In 2019, over 17,000 corporate domains were hit by the Magecart JavaScript attack. RiskIQ is the original discoverer of the JavaScript Magecart threat, and our security research team—former national security and intelligence officers—have identified 14 unique Magecart groups and dozens of Magecart JavaScript variants. These attacks are designed to steal payment card data and harvest PII and financial information. Security teams need to shield assets and customers, enabling secure digital growth including supply chain, eComm, and third parties.

## RiskIQ Illuminate Next-Gen Platform

Enterprises get complete visibility beyond the firewall with automated discovery and risk monitoring across their attack surface. Unlike scanners and IP-dependent data vendors, RiskIQ Illuminate Next-Gen is the only platform with code-level extraction and automated change detection—the only way to know your real attack surface.

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## DIFFERENTIATORS



**OBSERVATIONS:**  
First, See Everything



**CONTEXT:**  
Go Beyond Inventory



**INSIGHT:**  
A Picture Worth  
a Thousand Logs



**AUTOMATION:**  
Never Miss a Change

<sup>1</sup> Forrester Research, 2020.



### OBSERVATIONS: First, See Everything

Our global sensor network and human-web simulation absorb internet asset intelligence, graph edge relationships, and identify exposures and threats. RiskIQ’s patented machine learning is trained to think like a cybercriminal—distilling the most relevant, actionable intelligence.



### CONTEXT: Go Beyond Inventory

Unlike shallow IP-dependent data vendors, Illuminate Next-Gen is the only platform with code-level discovery for comprehensive intelligence—IP and non-IP resources, hosts and host pairs, apps, pages, ports, data, transport, content, components and code—enterprise and third party. We already mapped the internet, so you can see it from every angle.



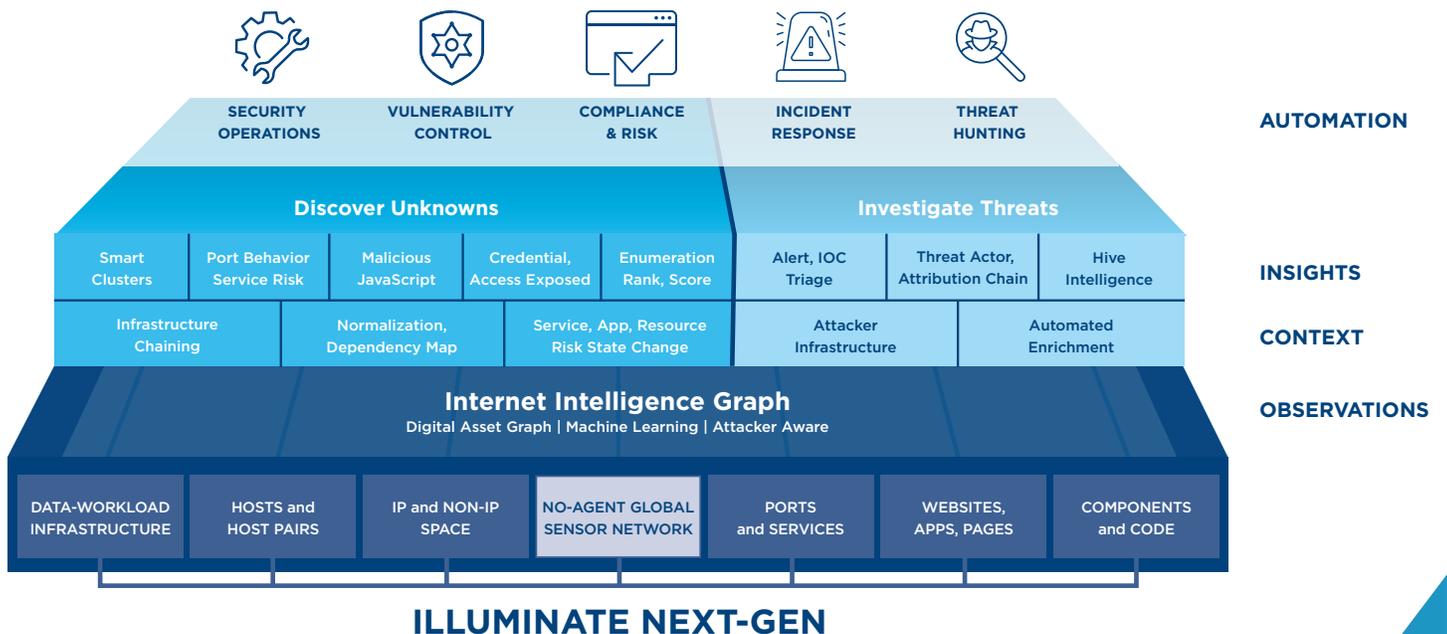
### INSIGHT: A Picture Worth a Thousand Logs

Illuminate Next-Gen’s easy-to-use, intuitive UI simplifies internet visualization. Whether you’re exploring billions of web components or millions of IP addresses or spotting risky VPN services, Illuminate Next-Gen gets you from data to insights to action in just a few clicks.



### AUTOMATION: Never Miss a Change

By absorbing each critical attribute and fingerprinting assets, connections, codes, and components, Illuminate Next-Gen is the only attack surface solution with automated change detection, including malicious JavaScripts and compromised third parties.



## ILLUMINATE SOLUTION OVERVIEW

RiskiQ Illuminate helps safeguard the digital enterprise by discovering attacker-facing assets—known, unknown, malicious—visibility and control across the digital attack surface.



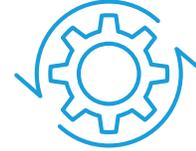
### No-Agent Sensor Network

human-web simulation to identify hosts, pages, apps, infrastructure, and services, full DOM extraction and edge connections



### Connected Cloud Services

automated internet map, uncovering risk and relationships, including third parties, apps and services



### Automated Change Detection

encoded detection logic and smart graphing across infrastructure, services, apps, code, and components



### Pre-built Risk Indicators

ready-made and custom metrics with statistical analysis across 200+ risk/threat indicators



### Trusted Data Internet Graph

enriched asset intelligence—open ports, hosts, pages, components, CVEs, and relationships



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**Learn more at [riskiq.com](https://riskiq.com)**

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