

INSIGHTS YOU ACTION

Cybersecurity Data Feeds

Company-mapped, cyber risk intelligence across your digital ecosystem

Bitsight Cybersecurity Data Solutions provides security leaders with critical insights into their expanding digital footprint. With access to one of the world’s largest, continuously updated cyber risk datasets, we deliver enriched cybersecurity intelligence, uniquely contextualized and attributed to organizations, via data feed to easily integrate with existing data platforms.



Unmatched Cybersecurity Insights

Provides unique insights on vulnerabilities; compromised systems; and hardware, software, and application deployments across your digital ecosystem.



Mapped and Attributed to Entities

Maps insights across your footprint, beyond the organizational network to the third and fourth parties you engage that potentially introduce risk in your environment.



Consumable and Integrated into Data Platforms

Delivers insights via scaled data delivery, making it easy to integrate with existing modeling, monitoring, and data platforms, complementing your existing teams and programs.

Independent Validation

▲ Marsh McLennan

Study correlating Bitsight’s data to likelihood of a cyber incident.

▲ IHS Markit | AIR Worldwide

Studies correlating Bitsight’s Botnet infections data with breach risk.

▲ Nomura Asset Management

Study tying Bitsight’s historical performance data to financial performance.

Facts & Figures

180M+

Daily cyber-security events

40M+

Monitored organizations

100+

Technical researchers

One of the largest, global sinkhole infrastructures

Proprietary internet scanning, entity and asset mapping



The power of Bitsight data, and the insights it provides, is absolutely game-changing.”

Roland Cloutier

FORMER CSO TIKTOK, ADP, EMC

The Bitsight Difference



Breadth of Data

We leverage our proprietary internet scanning technology, a host of passive data collection techniques and one of the largest sinkhole infrastructures in the world to collect data.



HUMINT + AI

We combine the power of Artificial Intelligence and Machine Learning through proprietary asset attribution techniques with the human eyes of over 100 technical researchers, security, and threat analysts.



Attribute and Contextualize

We map findings that we observe – vulnerabilities, compromised systems, products, hardware, etc – to entities impacting your environment.



Historical Data

We retain 1 to 5 years of historical data to provide insights on trending, periods of observation, and other time-bound information that is helpful in analyzing your risk programs.

Use Case Examples

Critical Infrastructure Exposure Detection

Inventory and view potential critical infrastructure or systems that are exposed to the Internet that should not be exposed (ex, Industrial Control Systems & Operational Technology).

External Product Usage Insights

Leverage our 4th party product intelligence data feed to get visibility into shadow IT and the software utilized by you, your customers, vendors, and their 4th parties.

Zero-day Event

Leverage our 4th party product intelligence data feed to quickly gain insights into potentially impacted companies leveraging vulnerable products within your ecosystem.

Compromised System Intelligence

With this data feed quickly identify assets with botnet infections, malware servers, phishing, spam, unsolicited communications, and potentially compromised applications within your environment, your supply chain, or your customer base.

Extended Attack Surface Visibility

With the Vulnerability Intelligence data feed, gain visibility to Common Vulnerabilities and Exposures (CVEs) across your digital supply chain, customer base, or a specific geography.

GREYNOISE

Greynoise.io



Bitsight dedicates a crazy amount of infrastructure to poke at internet nodes.”

Bitsight is a cyber risk management leader transforming how companies manage exposure, performance, and risk for themselves and their third parties. Companies rely on Bitsight to prioritize their cybersecurity investments, build greater trust within their ecosystem, and reduce their chances of financial loss. Built on over a decade of technological innovation, Bitsight's integrated solutions deliver value across enterprise security performance, digital supply chains, cyber insurance, and data analysis.

BOSTON (HQ)

RALEIGH

NEW YORK

LISBON

SINGAPORE

