

## Global Software Engineering Services Provider Leverages Bitsight to Enhance Security and Quantitatively Demonstrate Performance

### About EPAM

EPAM (NYSE: EPAM) is a global provider of product development and digital platform engineering services company headquartered in Newtown, PA. With offices in over 25 countries and over 24,000 employees, EPAM's global team is made up of strategists, designers, architects, and engineers. EPAM collaborates with its clients to solve their biggest challenges through the creative application of design thinking and advanced technology solutions.



You can't manage what you can't measure. Being in the security and technology world for over 20 years, I like how Bitsight uses externally observable data and converts this insight into measurable values that can be transparently shared to get everyone across EPAM on the same page."

Yuriy Goliyad  
Head of Global Operations, EPAM



- Technology
- Newton, PA
- 59,000 employees

### Challenge:

Needed a way to gain actionable insight into their security risk from an external perspective and understand what can be done to remediate issues and how their peers & competitors are performing

### Solution:

**Bitsight Security Performance Management**

# Key Benefits

**01** Identify and remediate security issues

**02** Communicate security and risk performance to executives

**03** Strengthen security performance from an external point of view

## The challenge

EPAM has hundreds of global clients and, with today's increasing third-party risks, they wanted to understand how their security was performing from an external perspective and in relation to their industry peers. EPAM chose Bitsight as an external source of intelligence to help augment their internal sources and provide a more holistic view of risk. Having this information would ultimately make it easier to present security and risk performance internally and be able to communicate more effectively to customers.

## The solution

To effectively understand the impact of security programs and communicate changes to key decision-makers, EPAM needed a tool that provided a quantified and comparative view of cyber security performance over time. To do so, EPAM leveraged Security Performance Management (SPM) to harness objective, quantitative metrics and insights into the security performance of organizations and their peers.

SPM detects a variety of risk vectors (botnets, spam propagation, malware, exploited hosts, unsolicited communications, etc.) and diligence data (SPF, DKIM, SSL configuration and more), and displays graphs over time to show changes and trends. This allows EPAM to monitor performance and drill into issues as needed.

With Bitsight, EPAM has access to a portal that is

updated daily, allowing them to view security ratings and information, for themselves and industry peers. Also provided are the components that factor into the rating, including the number, type and duration of security events over a rolling twelve-month period. They can now better understand and communicate how their organization performs from an external perspective.

## The results

By utilizing Bitsight, EPAM has improved their Bitsight Security Rating by over 200 points in less than a year. Bitsight provides intelligence on compromised systems, security diligence and user behavior risks for EPAM and its industry peers. This gives EPAM the ability to see which security risks are affecting peer companies for insight into industry-specific threats, as well as the ability to understand security diligence standards across their industry.

After leveraging Bitsight for a year, EPAM executive leadership were satisfied with the progress made and realized the need to continue the partnership with BitSight as Yuriy Goliyad, Head of Global Operations for EPAM, emphasized "security is a journey, not a destination." Bitsight has helped EPAM be proactive through continuous monitoring to maintain an advanced rating.

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, its integrated solutions deliver value across enterprise security performance, digital supply chains, cyber insurance, and data analysis.

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