

## 5 MUST-KNOW SIEM QUESTIONS ANSWERED

*SIEM 101: Frequently Asked Questions*



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### What Does SIEM Stand for?

SIEM = Security Information and Event Management

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### What Is a SIEM?

A SIEM is a 24/7/365 intelligent threat detection system. It collects logs and analyzes threat alerts across your network, so critical alerts get immediate remediation before they can cause serious harm to your business.

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### Why Is a SIEM Important?

**Compliance:** Compliance regulations require documentation and reporting. A SIEM solution provides *centralized, built-in, easy-to-use*, real-time log collection, alerting and reporting features.

**Visibility:** A SIEM solution provides *real-time visibility* into what's happening across your entire network — 24/7/365.

**Remediation:** Real threats are *identified, isolated and remediated* quickly before they can cause serious harm and costly business disruptions.



### DID YOU KNOW?

It can take several days, even months, to identify a data compromise, and it's easy to see why. Modern security tools can generate millions of security alerts over the course of a day. A SIEM solution filters out the noise, so the real threats get immediate attention.



### How Does SIEM Work?

We Call It **E-R-I-N**

#### Events

First, we collect millions of security alerts, or events, from your entire network.

#### Rules

Then, we apply rules to determine which events are actionable threats.  
(These threats become incidents.)

#### Incidents

Next, the most critical incidents get immediate attention.

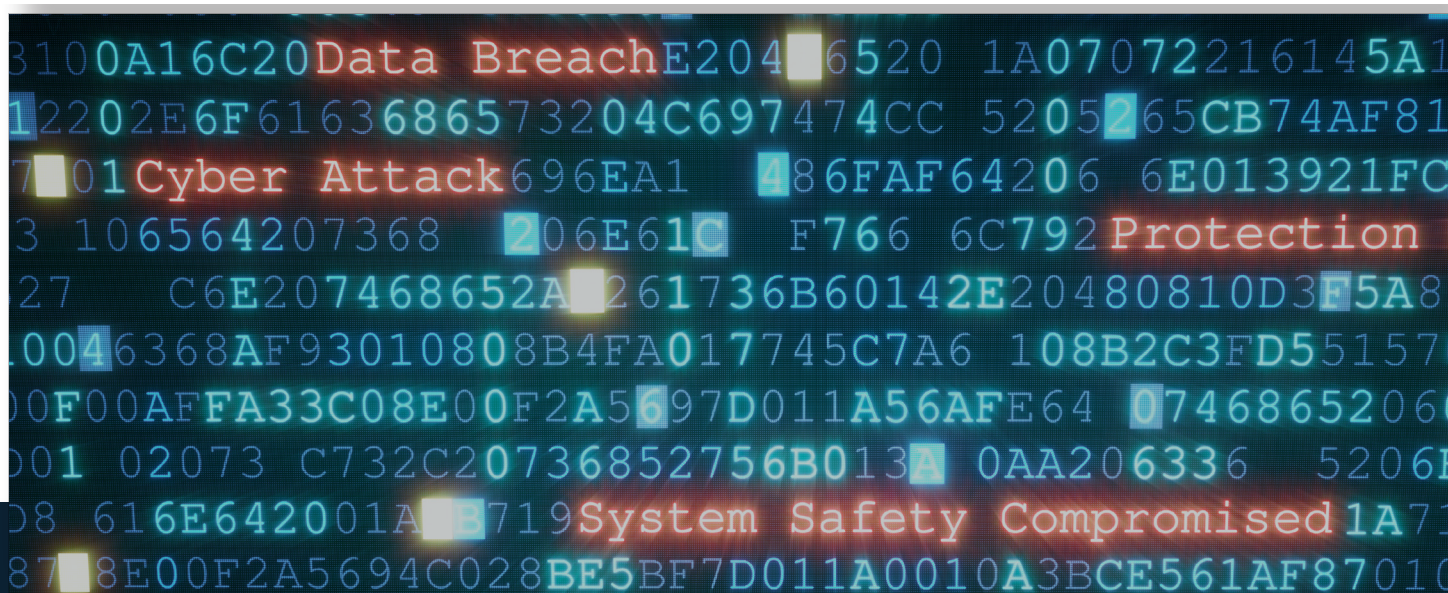
#### Notifications

Finally, your response team is instantly notified so remediation can begin.



### 5 Who Needs a SIEM?

With today's ever-evolving cybersecurity landscape, a SIEM solution plays a critical role in staying ahead of the latest threats. And while every business can benefit from a SIEM, those that must comply with industry and government regulations and those looking to qualify for cybersecurity insurance will find it essential.



## WE MAKE SIEM SIMPLE

We understand you may not be a security expert. Partner with security experts who make technology simple.

### Atlas Technica

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