sentra

Security that Moves Like Data

Do you know where your sensitive data is?

In a cloud-first world, your engineers and data teams should be able to creatively consume and move data. But this power and flexibility of doing business in the cloud raises a significant data security challenge. How do you really know where your sensitive data is and how your security posture is compromised as a result?

Sentra Brings a New Approach to Data Security

Security teams need to have an accurate, fully automated data security context that moves as fast as your engineering and data teams. This will put you on the path towards speedy and targeted compliance with your security policies.

Eliminate shadow data risks in your public cloud accounts

Discover critical data and assess its risk

Save time and money prioritizing with a data-first approach

Notify on data risks before they become incidents

Continuously monitor your sensitive data, ensuring compliance with global regulations

Be audit ready with a clear view of all your regulated data

Sentra's Data Lifecycle Security Platform

Our platform empowers your security teams to automatically discover, classify, and assess the sensitivity of every datastore and data asset across multiple cloud environments.

Working hand in hand with your existing security tools

Detect when data is copied across your cloud data stores, and identify data movement when it is processed by data pipelines and ETLs

Define policies to alert your security team when sensitive data is copied or moved between regions, environments, networks and more

Gain a rich context indicating any security drifts e.g. excessive permissions

With automation freeing up your time and resources, you can shift from pure remediation to improving data processes across the organization, in collaboration with your data governance, risk and compliance teams.

Intellectual Property

Personal

Financial
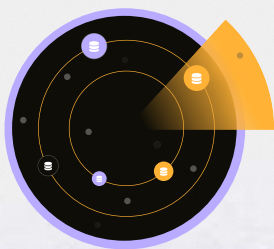
1. Discovery

Start automatically building an accurate picture of your cloud data security landscape. Sentra's agentless platform connects to your multi-cloud environment in minutes to automatically discover and classify your data without introducing any privacy risks.

We support all cloud-native and unmanaged databases, data warehouses, data lakes, data pipelines, and metadata catalogs across all major public cloud providers.
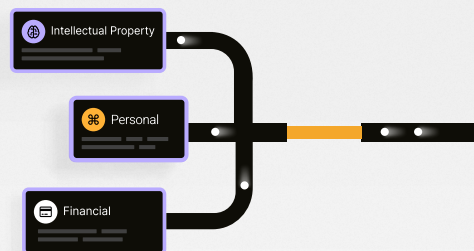
2. Classification

Automatically enrich and classify your data with an unprecedented level of accuracy. Sentra's unique data classification approach leverages AI, with the ability to detect any type of sensitive data, structured and unstructured, such as PII, PCI, PHI, developer secrets and more.

You will gain a clear understanding and precise location of sensitive data sets across complex cloud environments.
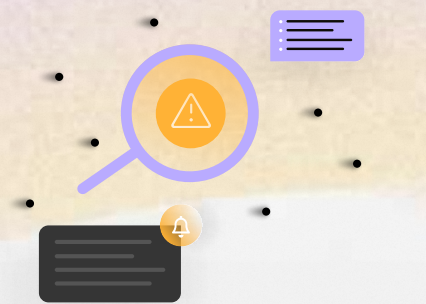
3. Assessment

Now that we understand how and where your sensitive data is moving, the degree of sensitivity, and the health of your security posture - we can start evaluating the context of your data by bringing your specific security policies into the mix.

For example, Sentra can detect over-privileged sensitive data in your data warehouse that moved from a production database, and prepare a detailed remediation recommendation to your security team.

4. Notification

Avoid "alert fatigue" with automatically prioritized alerts showing an accurate context of your data sensitivity and security posture. Your teams will receive detailed, yet clear, alerts with all the information to quickly remediate and monitor pressing issues, before they become incidents.

Sentra's alerts can feed into your existing escalation processes through our integrations with JIRA, Datadog and many more systems. For example JIRA tickets can be automatically generated with the full context of risk-related issues and the script required to remediate the issue.

"As a customer of Sentra, we are sure they have the right platform for enterprises looking to ensure sensitive data is always properly secured, no matter where it goes."

Guy Havusha | CISO
Monday.com

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"Compared to other solutions we reviewed, Sentra's implementation was simpler and effective, providing visibility and insights from day one, making a perfect out of the box experience. Sentra is the right solution for ensuring our data security posture is always at the forefront in our cloud environments."

Nitai Sarna | Director of Information Security

papaya global

About Sentra

Sentra's unique DNA was born from a leadership team with rich experience and deep roots in elite cyber security organizations. Recognized by Gartner in the Security Posture Management Hype Cycle™ report for Data Security 2022 - Sentra is fast becoming the driving force behind innovating and redefining cloud data security.

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