DASERA

CASE STUDY

Omada Health's Journey to Automated Data Security and Governance

A case study on how Dasera empowers Omada Health to protect sensitive data, improve audit processes, and boost efficiency

About Omada Health

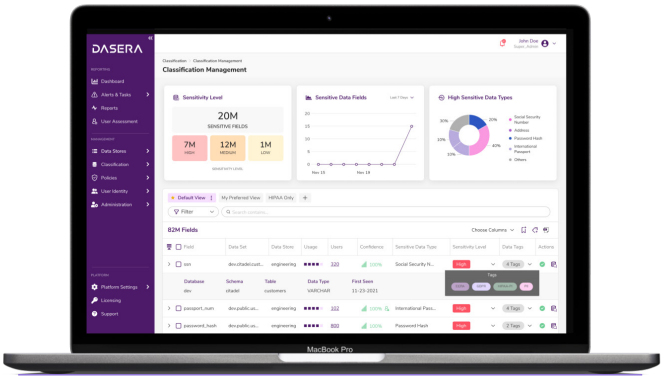
Omada Health is a 12-year-old virtual-first chronic care provider. It specializes in cardiometabolic diseases, focusing on the prevention and treatment of type 2 diabetes and hypertension.

Data Challenges

With the sensitive nature of healthcare data, Omada Health cannot afford to make mistakes. They have most of their data on Amazon Web Services (AWS) in S3 buckets, RDS instances, and Redshift databases. Unfortunately, the scale and sensitivity of the data Omada Health safeguards makes it difficult to track data sprawl and leakage, enforce security controls, or keep up on manual governance processes.

Data Intelligence

Omada has 250 connected data stores, with 80 of them in production, and needs to monitor 41 billion sensitive records. This amount of data makes it impossible to manually classify and tag data. Dasera automatically discovers all Omada Health's data stores and classifies and tags their billions of data fields in near real time. It acts as a force multiplier for Omada Health's security team enabling them to spend less time investigating issues and more time fixing.



Dasera's Classification Management dashboard

omada

Industry: **Healthcare**

Challenges:

Tracking data sprawl and leakage in sensitive healthcare data.

Enforcing security controls in a large and complex data environment.

Inefficient manual governance processes for monitoring and classifying data.

Solutions:

Automated discovery and classification of data stores, enabling efficient monitoring and protection of sensitive data.

Real-time alerts for new data stores not matching existing policies, improving audit processes and issue resolution.

Enhanced security team efficiency by quickly answering security-related questions and reducing the burden on data engineering teams.

From 2 weeks to 5 mins

"Before Dasera we would take up to 2 weeks to answer certain data-related and data security-related questions, with Dasera it takes us 5 minutes."

Bill Dougherty, CISO
Omada Health

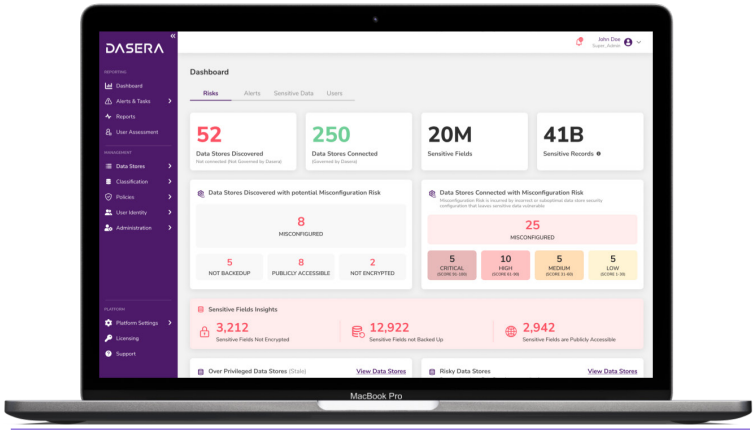
Omada now has 250 connected data stores, with 80 of them in production, and monitors 41 billion sensitive records through Dasera.

Answering Questions Quickly with Dasera

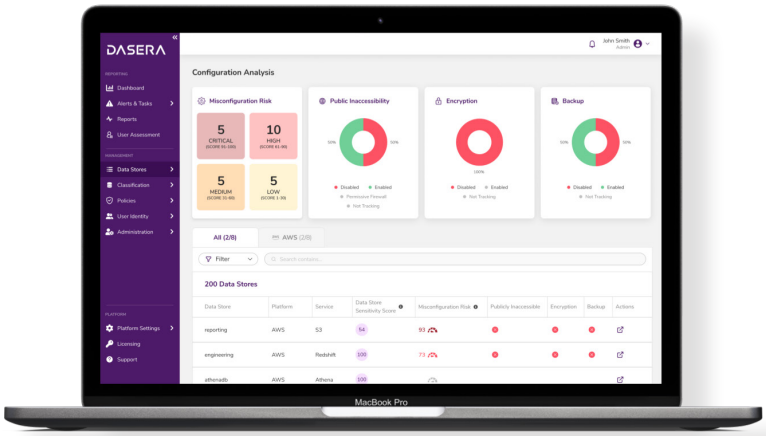
Dasera allows for faster answers to security-related questions increasing the security team's efficiency. For example, It took weeks for Omada Health's security team to answer questions related to a cyber insurance policy, but the Dasera platform enables them to answer the same question in a matter of minutes.

Improves Audit Processes

Dasera improves Omada's audit process by identifying new data stores and generating alerts when they don't match existing policies continuously. This allows the company to capture problems sooner and address them efficiently.



Dasera's Risks dashboard



Dasera's Configuration Analysis

Omada's Insights

Dasera's work is essential as it fills a visibility gap and protects a company's most valuable asset: data. When implemented well, Dasera minimizes the burden on data engineering teams and empowers security teams to apply new policies and controls to protect assets. The importance of Dasera's work cannot be overstated. It enhances the security of sensitive information and serves as a force multiplier for security teams, enabling them to focus on implementing new policies and controls while reducing the burden on data engineering teams.

Don't wait any longer – *contact our data security experts at Dasera* to learn how we can help you navigate the complexities of data management and security and unlock your business's full potential.

DASERA

Dasera is a comprehensive data security platform that automates data security and governance controls, safeguarding your company's data throughout its entire lifecycle, both in the cloud and on-prem. Dasera offers continuous data usage and storage visibility, promptly detecting risks and aligning data security strategies with business objectives.

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