



Symmetry Systems DataGuard

Data Security Posture Management Solution

DataGuard Outcomes

Improve the security posture of your sensitive data and cloud data stores

Identify and lock down excessive data access permissions and privileges

Harden controls around your most valuable asset, your data, with continuous compliance checks

Discover sensitive data, even where you didn't know you had it

Minimize the cost and risk of data exposure associated with cloud data stores

Quickly identify violations of least privilege for data access to simplify zero trust strategies

Understand who has access to which sensitive data in your customers on-prem and multi-cloud data stores

Understand the data blast radius of compromised identities and other insider threats

Improve the security posture of your sensitive data and cloud data stores

Detect and control out of country data operations and maintain compliance with privacy regulations

Reduce time to detect and remediate data security issues to minimize data breach cost

Provide executive visibility to cloud data sprawl, identity life-cycle, zero-trust violations and sensitive data access

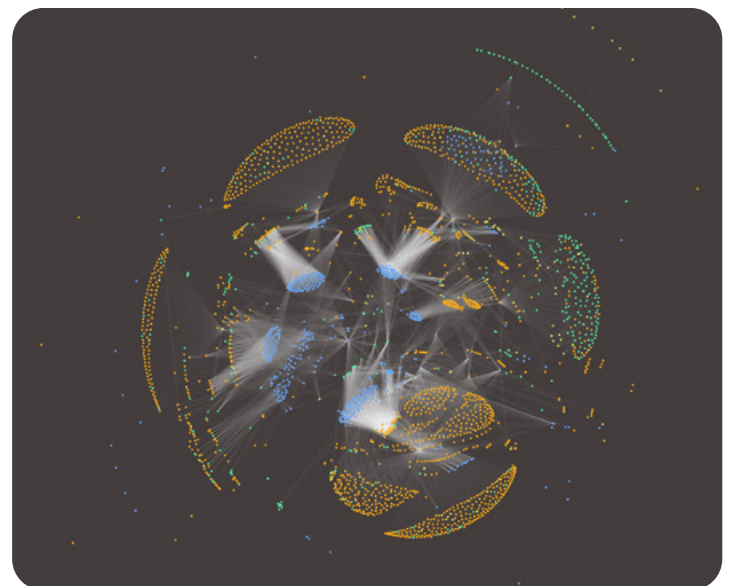
About DataGuard

DataGuard is a **data security posture management (DSPM)** solution that extends the zero trust philosophy to hybrid cloud data stores. Modern security teams use DataGuard to develop a complete understanding of what data they have, where it is located, who and what is entitled to it, how it is secured and in what manner it has been accessed. DataGuard enables businesses with a single source of truth about their data security posture and associated data risks across AWS, GCP, Azure, and on-premise environments – **without having data ever leave the environment.**

The cybersecurity industry is saturated with security solutions that focus on building defense in depth beginning at the perimeter and working toward the data. DataGuard builds security from the data out, directly addresses data objects and examines the cross-section of identity, data store, and data flow to answer important questions like:

- **Where is our sensitive data?**
- **Who has access to it?**
- **What operations have they performed against it?**

With DataGuard, cross-functional teams such as security operations, cloud security, compliance, and identity & access management, can enforce least privilege, sustain regulatory compliance, improve their data security posture, and outpace ever-growing data security risks and threats.

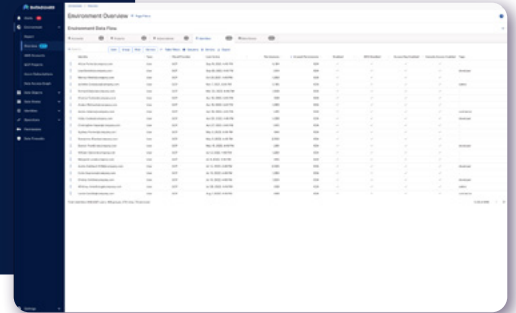


DataGuard produced Environment Graph

Symmetry Systems DataGuard Benefits

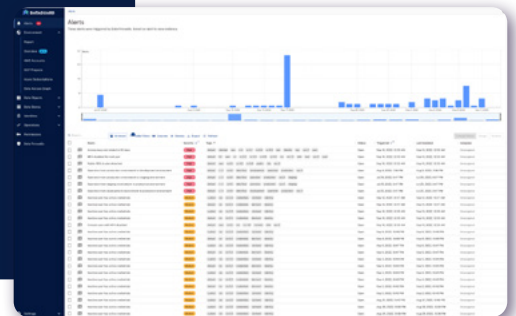
Data Security & Zero Trust

- Visualize all data across cloud environments
- Detect and alert on data leakage or spillage to insecure environments or users
- Unearth and visualize cross account data flows
- Understand data sprawl and data status
- Understand and visualize data risk and security posture
- Proactively manage access rights
- Provide visual evidence for executive leadership of current security posture and data sprawl



Compliance & Privacy

- Classify all data at the object level
- Enact proper control of internal and external accounts
- Achieve data store compliance per geographic or cloud location
- Act on visual insights into “out of country” data operations and achieve regulatory compliance
- Build processes to find and lock down permissions for over privileged users and vendors
- Provide visual evidence of employee and vendor permission life-cycle



Proactive Data Focused Detection Response

- Detect and alert on anomalous user and data behavior
- Address the insider threat by reviewing customer data access and operations logs
- Act on data blast radius during security incident investigations
- Discover data objects and operations
- Understand databases, access identities and their permissions
- Continuously inspect and visualize security drift during and after security investigations

