

Symmetry’s platform is engineered specifically to address modern data security and privacy challenges at scale from the data out, providing organizations the ability to innovate with confidence. With total visibility into what data you have, where it lives, who can access it, and how it’s being used,

WHAT WE DO

Symmetry offers comprehensive visibility and control over your data, addressing all aspects of your data security requirements, including the full spectrum of functions outlined in the NIST Cybersecurity Framework.



Identify

Discovers, classifies, maps, and monitors sensitive data across cloud, on-prem, and hybrid environments.



Protect

Discovers, classifies, maps, and monitors sensitive data across cloud, on-prem, and hybrid environments.



Detect

Identifies and creates alerts for abnormal data behaviors and data policy violations in real-time.



Respond & Recover

Contain the security and business impact of compromised identities and impacted data with speed and precision.

Outstanding Customer Outcomes

Storage Cost Optimization

15PB of redundant and dormant data eliminated from cloud migration, generating significant storage cost savings (<\$1.8M annual savings)

Risk Reduction

50% of data identified as redundant and deleted, minimizing risk exposure and storage overhead

1000+ unused identities offboard from data lake, strengthening access control

Compliance

100+ exposed Social Security Numbers removed from enterprise data lake, enhancing data protection compliance

INTEGRATED INTO YOUR MODERN DATA+AI SECURITY STACK

Symmetry secures data across cloud, corporate and on-premises systems - including databases, data lakes, storage platforms and file shares - while seamlessly integrating with your existing security stack.

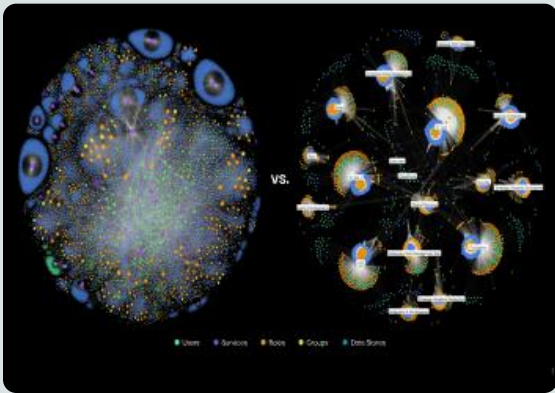
Cloud Storage	On Premise	SaaS Storage	LLM	Data Governance	Identity Providers	Log Sources	XDR	SIEM/SOAR	File shares
 									
 									
									and more...

SYMMETRY

symmetry-systems.com | hello@symmetry-systems.com

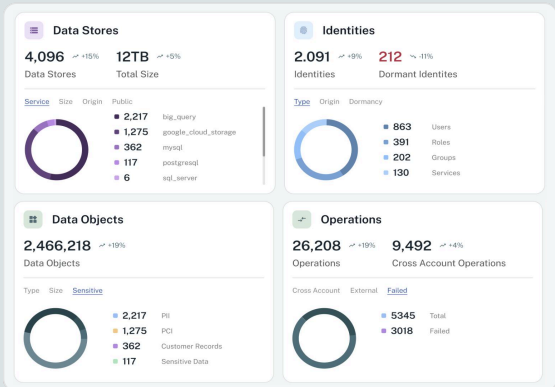
1

↓ DELIVERING REAL OUTCOMES FOR REAL PROBLEMS



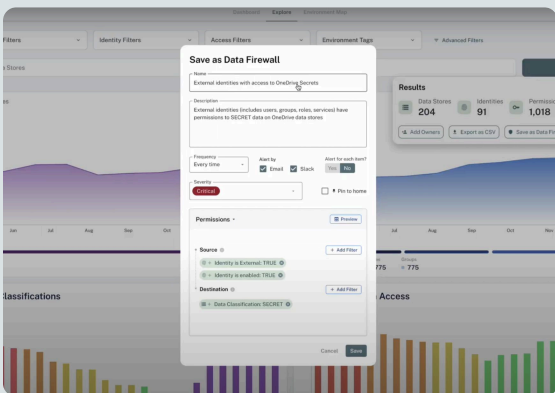
Illuminating Shadow Data Assets

A Fortune 500 pharmaceutical giant, during a zero trust assessment, deployed Symmetry to evaluate its ability to enforce zero trust for data. Symmetry revealed that 30% of the AWS cloud accounts with connection to the core data environment were unknown, posing significant security risks. The platform pinpointed the identities and datastores with cross account permissions and operations to and from these accounts.



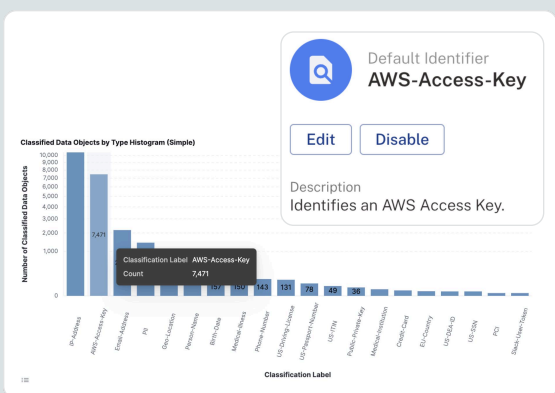
Safe Deletion of Dormant Data, Identities & Environments

A major Fortune 1000 manufacturer faced challenges with the volume and complexity of data they had spread across AWS, Azure, GCP, and corporate SaaS storage. The org's CISO suspected they were maintaining vast amounts of redundant and obsolete data, but lacked evidence to reduce it without business impact. Symmetry provide that evidence to confidently delete 20% of unused dormant identities (human + non-human), remove 25% of redundant or obsolete data, and decommission 20% of unused cloud environments.



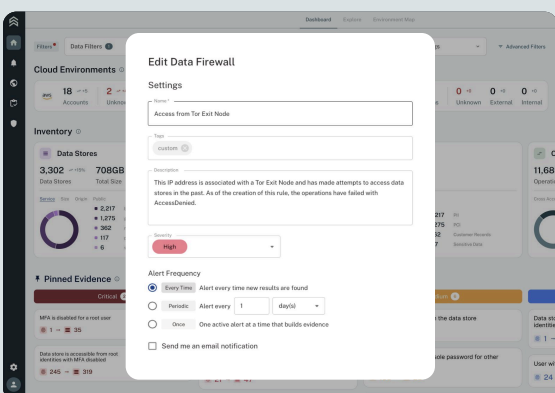
Safeguarding Sensitive Data Before and After M&A

A leading healthcare technology vendor faced significant data security issues following an acquisition. When merging OneDrive and SharePoint tenants, their initial automation approach inadvertently made a large volume of data globally accessible to all employees of the acquiring company. Using Symmetry, they were able to immediately identify the migrated Sharepoint and Onedrives Sites and Libraries that were globally accessible, and then prioritize classification of the data objects within them.



Discovery and Remediation of Exposed Secrets

A government agency responsible for their nation's space exploration and research understands the national security importance of their data. During Symmetry's first successful deployment of its industry-leading Data Security Posture Management (DSPM) solution in a completely air-gapped environment, it discovered multiple instances of AWS keys and other public/private key pairs exposed on public data stores. The agency was alerted to promptly revoke and rotate all compromised credentials and secrets.



Detecting Attacker Reconnaissance

A global manufacturing company specializing in scientific equipment during a zero trust assessment, deployed Symmetry to evaluate its ability to enforce zero trust for data, particularly its Intellectual property. In addition to the broader assessment, Symmetry detected Tor exit nodes originating from aggressive foreign countries performing reconnaissance against the organization's backup environments.

↓ OUR CORE TECHNOLOGY

Symmetry's AI powered platform is built to operate within a diverse range of hybrid cloud environments from Azure, GCP, and AWS, to Snowflake and even on-premise databases and data lakes. That's why leading Fortune 50 manufacturing, pharmaceutical, financial services companies, federal agencies and other innovators across every industry rely on Symmetry to protect their most important data.

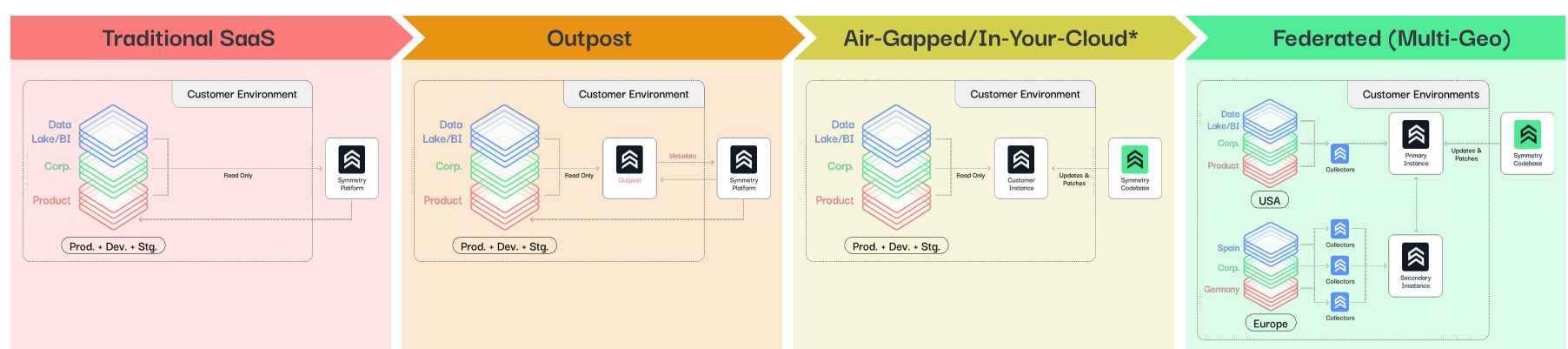


↓ ENGINEERED TO KEEP YOUR DATA COMPLIANT

Symmetry is able to be deployed within compliant and high assurance environments easily with our container based deployment. As a result, Symmetry inherits all the existing compliance controls within the existing compliance boundary.



That's why leading Fortune 50 manufacturing, pharmaceutical, financial services companies, federal agencies and other innovators across every industry rely on Symmetry to protect their most important data.. Whether it's air-gapped, fully in your cloud, traditional SaaS, or hybrid-cloud – we have done it.



↓ OUR INDUSTRY-LEADING DATA VISUALIZATIONS AND INTERFACE

Our industry-leading Data Access Graph provides an interactive visualization of and interface into your organization's complete data security posture, mapping all relationships between identities, data stores, permissions, and operations. This Google Maps-like interface enables security teams to navigate complex data relationships and quickly identify potential security risks. This visualization and interface provides an insight into the backbone of our product, which leverages Deep Graph Analysis to combine the unique insight offered by the correlation of data classification, identity permissions and data operations and flows.

↓ VISUAL ELEMENTS

Identity Nodes

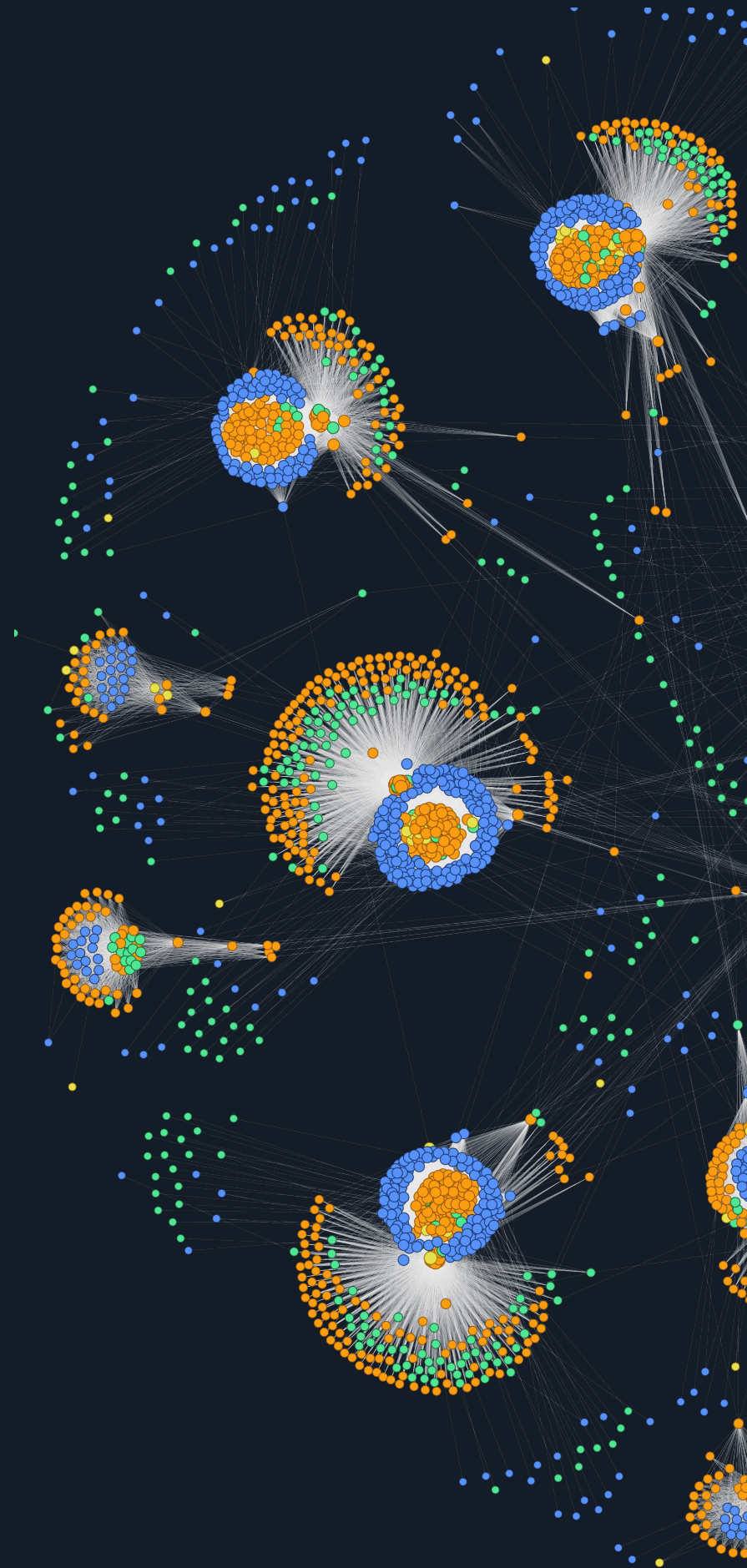
- **Users** - represents individual human accounts with direct system access
- **Services** - Represents services that programmatically access data
- **Roles** - Represents predefined sets of permissions that can be assigned to or assumed by users or services
- **Groups** - Represents collections of users and/or services to provision common access patterns

Data Nodes

- **Data Stores** - Represents databases, file systems, and cloud storage

Flows

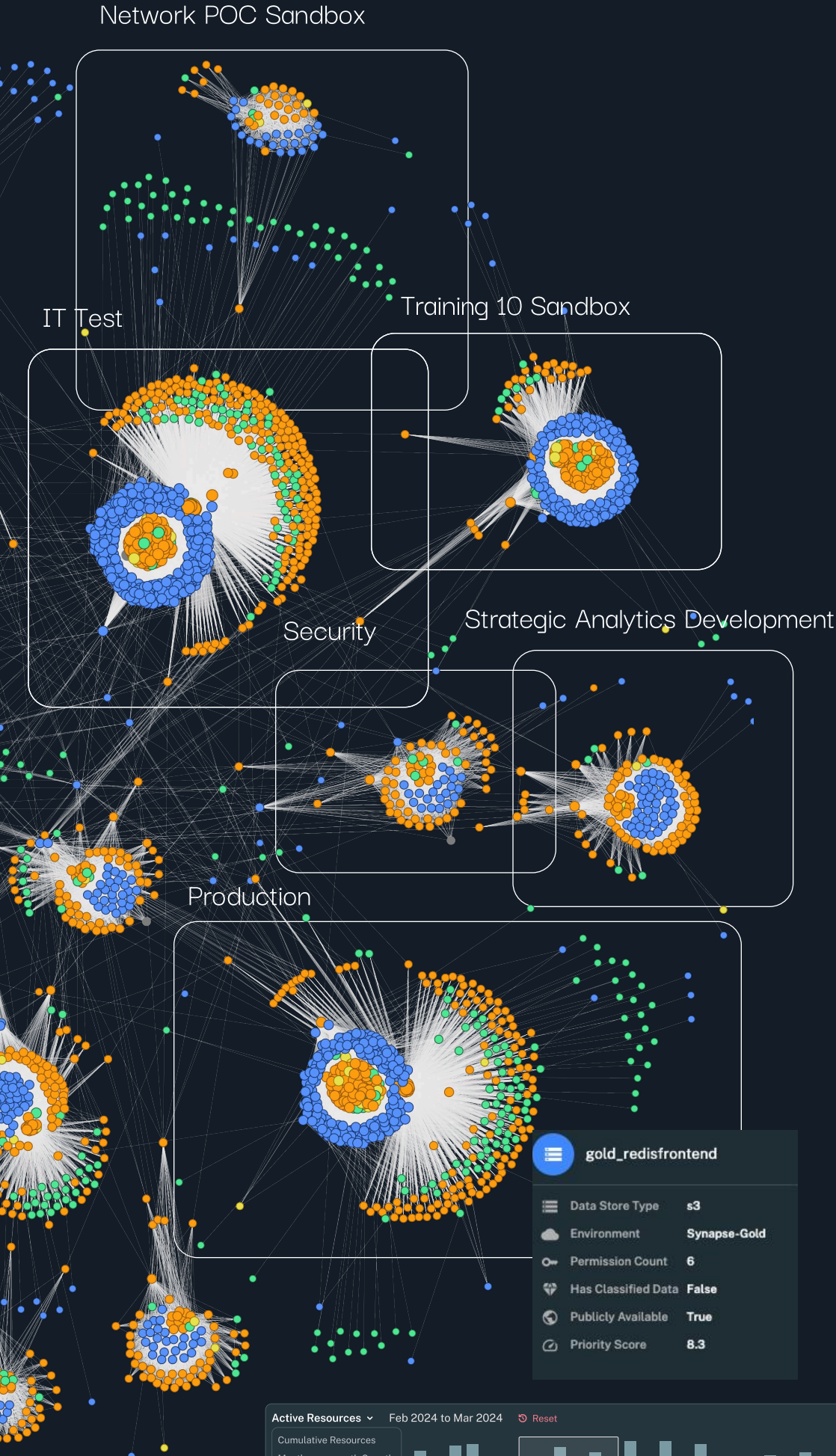
- Permissions** - Represents configured access pathes between identities and data stores
- Operations** - Represents actual operations and data flowsobserved in the environment



MORE THAN A PRETTY PICTURE

Symmetry's Data Access Graph delivers a highly interactive experience. Users can freely zoom and pan through their data environment, using filtering to quickly locate specific identities or data stores. The interface automatically adjusts detail levels based on zoom, ensuring optimal performance even in large environments. When investigating potential security issues, users can select any node to highlight its connections and blast radius, revealing the full scope of data access and potential security impacts.

INTERACTIVE FEATURES



Labels and Boundaries

Overlay cloud accounts and regions to identify clusters with visual boundaries, aiding quick identification of logical groupings.

Filters

Dynamic filters enable users to refine the graph by attributes such as sensitivity, access level, risk score, or data store type, streamlining targeted investigations.

Individual & Multi Node Select & Drill Down

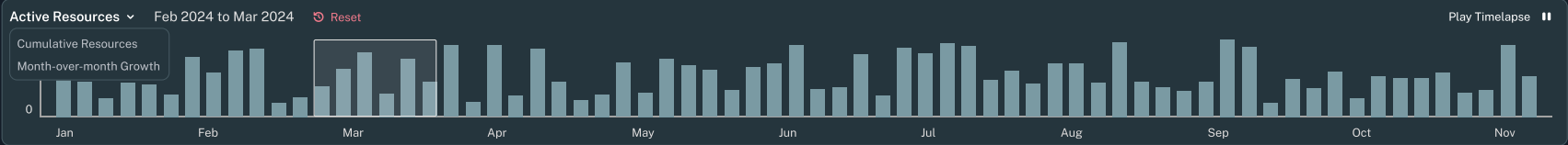
Select individual nodes to view detailed metadata or multi-select to analyze shared access patterns, permissions, and blast radii.

Priority Score Overlays

Overlay visual indicators on nodes to display priority scores for identities and data stores, allowing prioritization of remediation efforts.

Time Period Selection

Navigate historical views of access patterns or operations by selecting specific timeframes, enabling trend analysis and forensic insights.



↓ OUR CUSTOMERS

Symmetry serves a diverse range of organizations where not only is data security prioritized, it's mission-critical. When asked we respect their privacy and security by not disclosing their names. They've chosen Symmetry for our expertise in safeguarding sensitive information and enhancing their overall security posture. Here are some examples:

 <p>Leading biotech company specializing in vaccine production.</p>	 <p>International gov agency responsible for their nation's space exploration and research.</p>	 <p>Global leader in toy manufacturing and children's entertainment.</p>	 <p>Major American retail firm specializing in home improvement & hardware.</p>
 <p>Global data and technology services company specializing in marketing analytics.</p>	 <p>Tech-driven healthcare revenue cycle mgmt. company serving hospitals & health systems.</p>	 <p>Leading provider of cloud-based digital banking solutions for financial institutions.</p>	<p>And Many More...</p>

<p>66</p> <p>We had no idea that 30% of our AWS-accounts, GCP-projects, Azure-subs. were unknown to us.</p> <hr/> <p>Chief Information Security Officer Fortune 500 - Pharma</p>	<p>66</p> <p>Symmetry safely reduced our cloud assets by 25%... 20% identities, 25% production data, and 20% of environments.</p> <hr/> <p>Director of SecOps & Compliance Fortune 30 - Manufacturer</p>
<p>66</p> <p>"I can't see a compliance audit team that wouldn't be thoroughly impressed with this product"</p> <hr/> <p>Chief Information Security Officer Fraud Prevention Company</p>	<p>66</p> <p>Although it didn't get the internal publicity of Netskope or CrowdStrike, Symmetry is just as important as the roll out of these tools if not bigger.</p> <hr/> <p>Chief Information Security Officer Leading healthcare technology vendor</p>

↓ SYMMETRY SYSTEMS IS THE DATA+AI SECURITY COMPANY.

and more...

We safeguard data at scale, detect threats, ensure compliance & reduce AI risks, so you can Innovate with Confidence.

Our platform is engineered specifically to address modern data security and privacy challenges at scale from the data out, providing organizations the ability to innovate with confidence. Symmetry safeguards your organization's data at scale from misuse, insider threats, and cybercriminals, as well as unintended exposure of sensitive IP and personal information through use of generative AI technologies.

↓ INDUSTRY RECOGNITION

