



## Breakwater Cyber Response

### Proactive and reactive control failure assessment of unstructured data.

Breakwater Cyber Response™ helps security teams perform control failure assessment and incident response of unstructured data. It can help your team identify any gaps between your risks and controls and evaluate the effectiveness of current solutions. Utilize data lineage capabilities to uncover the operational reality of the enterprise environment. Provide an independent report on the data flows and data usage, showing the true effectiveness of the controls. Identify how changes in the security control environment change the behavior and usage patterns of unstructured data. Ensure your control environment is working as designed and expected. Identify failures in the control environment before a security event. Rationalize information security program and budget based on operational reality of the data environment. Quickly scope systems and sensitive data to identify exposure during a breach.

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#### Highlights

- Data inventory
  - Data mapping
  - Data flow analysis
  - Data lineage
  - Data actions
  - Rapid deployment
  - Rapid results
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#### Benefits

##### *Eliminate uncertainty*

- Identify exactly what has been breached:
  - Data identification: content and history
  - Categorization
- Track lineage
  - Identify full scope of breach
  - Captures entirety of data history
- Take control
  - Define scope of exposure
  - Confirm containment
- Identify breaches and potential breaches in real-time with alerts

##### *Answer key questions*

- Track the issue at employee and organizational levels
  - Who accessed the data?
  - For what purpose?
  - At what time?

##### *Take immediate action*

- Respond to and remediate breaches to contain the risk using alerts, data masking, and quarantining files.

## Key Features

### *Rapid deployment and execution*

Using a cloud-first SaaS deployment model allows for deployment and execution in hours instead of weeks. Auto discovery activity can be controlled to minimize network and system impact. Breakwater Inventory supports more than 1,600 file types and supports a variety of storage and content management systems.

### *Data identification and categorization*

Breakwater Inventory delivers complete visibility into your data landscape and empowers you to harness your data for total command and control. Identify any content anywhere, including customer and employee PII, client account data, HIPAA-related data, source code, intellectual property and trade secrets, contracts, and junk/ROT content. Use automated categorization, including machine learning to accelerate and optimize categorization.

### *Data lineage*

Our data lineage capabilities use patent-pending, future-forward blockchain technology, which has emerged as a core building block for next-generation data and governance frameworks. Breakwater Inventory's data lineage capabilities chains documents together, detect branching and provide immutable and reliable auditing for the entire document lifecycle from creation to disposal.

### *Data actions*

Execute actions based on your analysis. Actions can be permanent or temporary and targeted by employee, department/organization, location, system, file type, and classification. Actions include mask, delete, alert, and quarantine.

## About Breakwater

Breakwater helps mitigate risk and gain insight from sprawling information by combining technology automation and human expertise. Our expert consulting, software, and managed services address the challenges within information governance, disputes and investigations, regulatory compliance, privacy, and cybersecurity. Our solutions allow governance, legal, and risk professionals to locate, access, analyze, and manage information by making data transparent and actionable. Breakwater helps clients in public and private sectors mitigate risk, improve productivity, and increase profitability by transforming how they use data.

Learn more at [www.breakwatersolutions.com](http://www.breakwatersolutions.com).