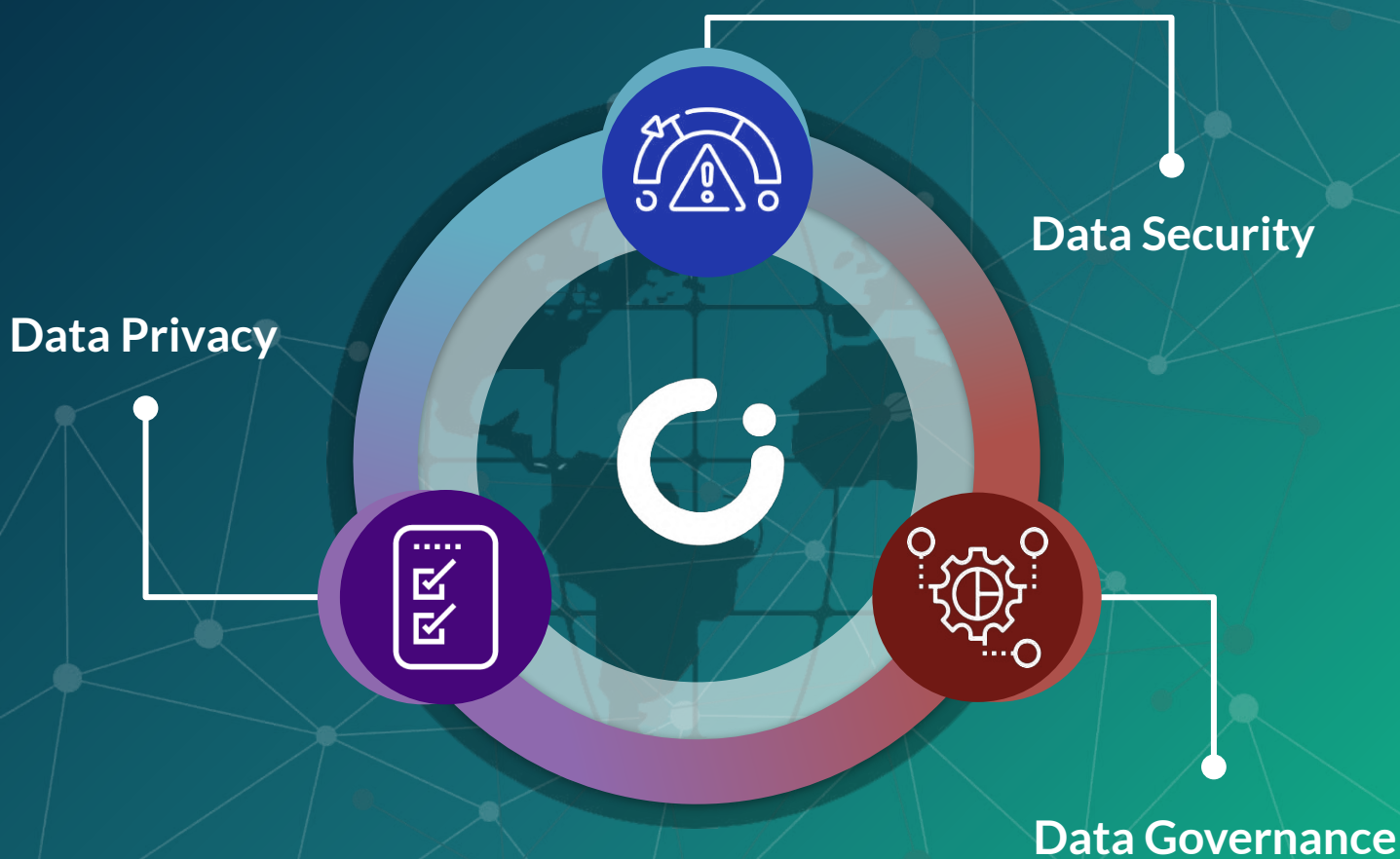


**DATA DISCOVERY AND  
CLASSIFICATION**



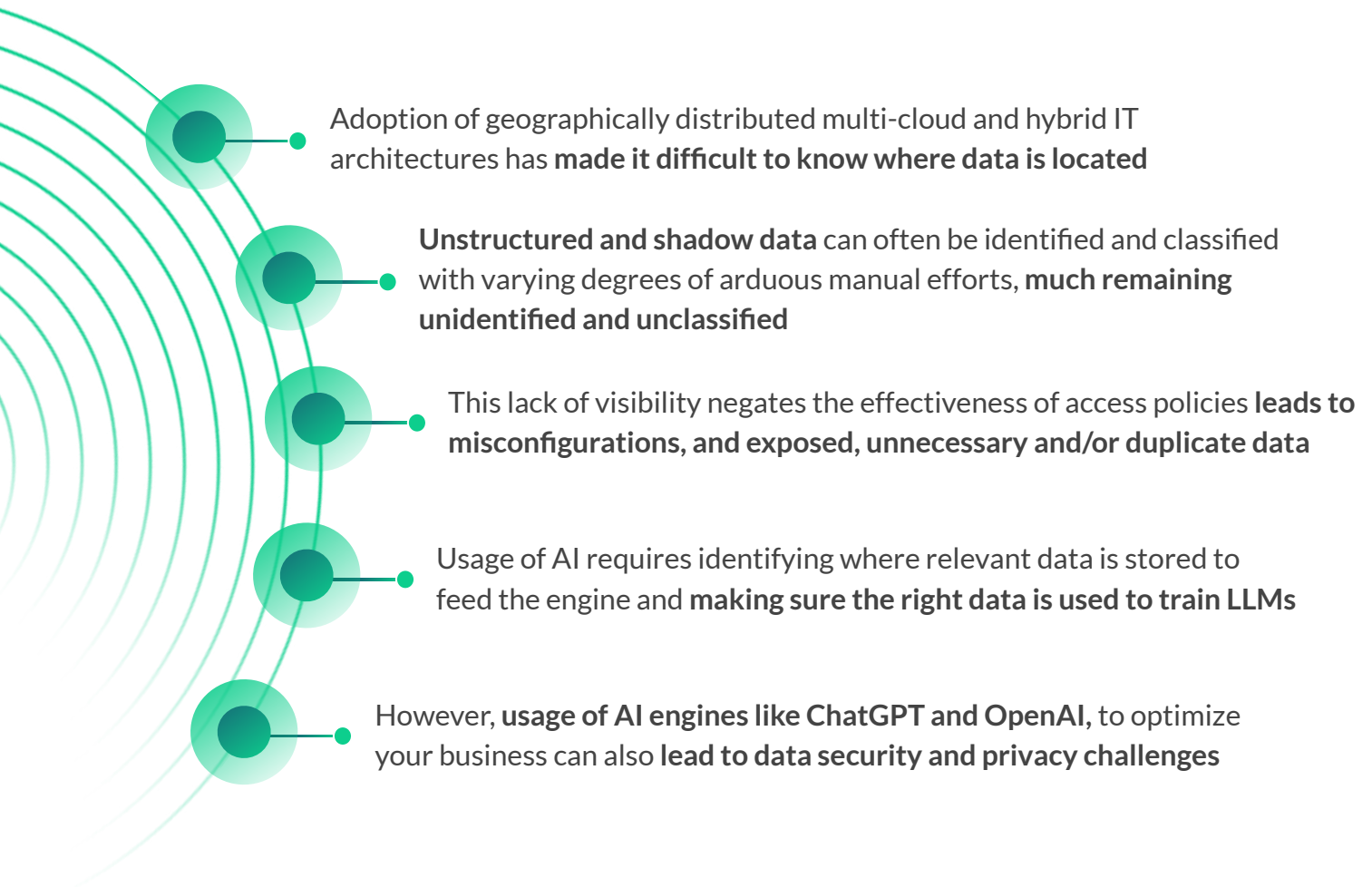
**DATA SECURITY ORCHESTRATION  
AUTOMATION & REMEDIATION**

**DON'T JUST KNOW. ELIMINATE YOUR DATA SECURITY RISK.**



Data is the cornerstone of digital business and includes a wide spectrum of sourced and derived data. This data may be sensitive (personally identifiable information (PII), personal health information (PHI), payment card information (PCI) or other regulated data, intellectual property, financial results, confidential internal and external communications, etc. Data analytics along with AI are also being increasingly implemented to improve the analysis and decision-making across multiple industries and business units. Government and industry regulations regarding maintaining data privacy and securing PII has introduced severe penalties for failing to comply, leaving organizations scrambling to better identify and protect critical data.

Some **challenges** organizations face for securing critical data include:

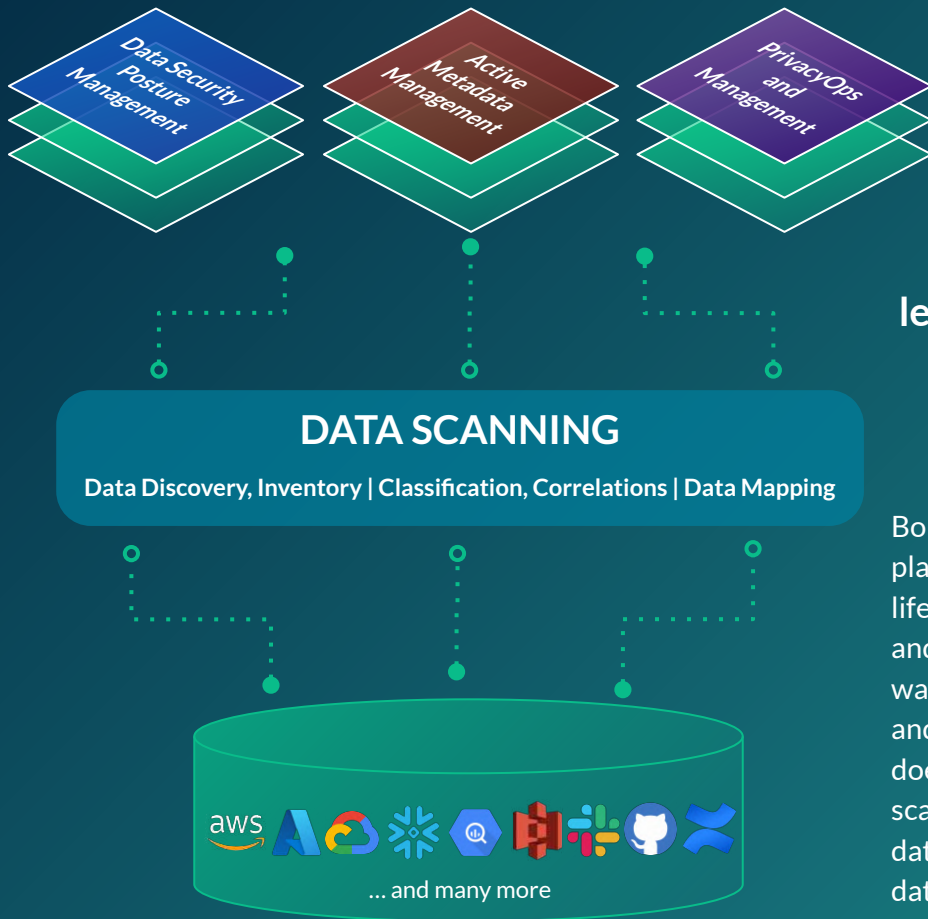


Based on these challenges, data and security teams are fundamentally unable to gain visibility into sensitive data across their entire infrastructure and proactively take the necessary and specific actions to protect this data

**Borneo's AI-Native Data Security Platform is Built to go beyond existing solutions to Reduce your Data Attack Surface and Eliminate Today's Evolving AI & Cloud-Driven Data Risks**



While other solutions claim cloud-native support, Borneo uses a modular API architecture to directly integrate and scale with your growing cloud data infrastructure, SaaS APIs and existing workflows.



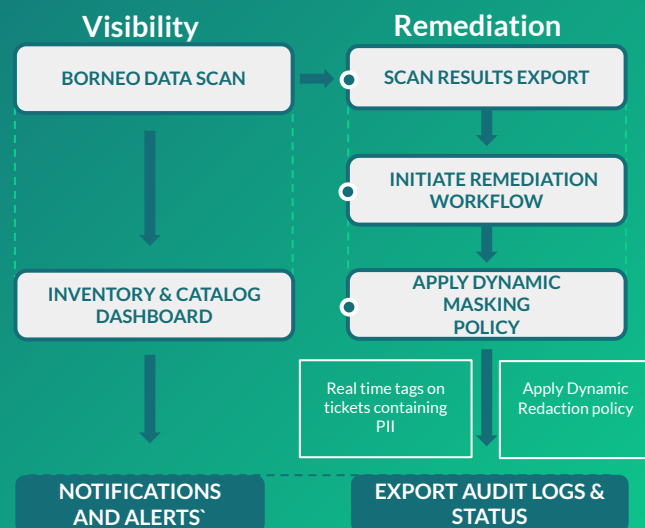
Founded by practitioners with learnings from years of experience building security and privacy systems for the largest high-growth tech companies,

Borneo has focused on building a flexible platform that can adapt to any stage of the data lifecycle based on how mature your data security and privacy programs are today and where you want to evolve. Built to leverage advances in AI and a full complement of connectors, Borneo does not require copies of data or point-in-time scans to offer real-time understanding of your data security and privacy risk across the entire data-lifecycle.

## Practitioner focus on fixing problems

Too many solutions claim remediation, but simply are integrated with ticketing systems or require costly and ongoing service engagements to build custom response capabilities on top of already siloed solutions. Borneo has gone beyond just discovery and risk assessment to complete the circle and integrate with your infrastructure to provide automated workflows and playbooks, but also allow for automated remediation to eliminate data exposure and risks. We provide a modular platform that offers various applications for solving your security, privacy, and governance requirements based on your objectives. However, advanced cloud-scale discovery, classification and active remediation are core to the platform

## Only Borneo provides FULL REMEDIATION

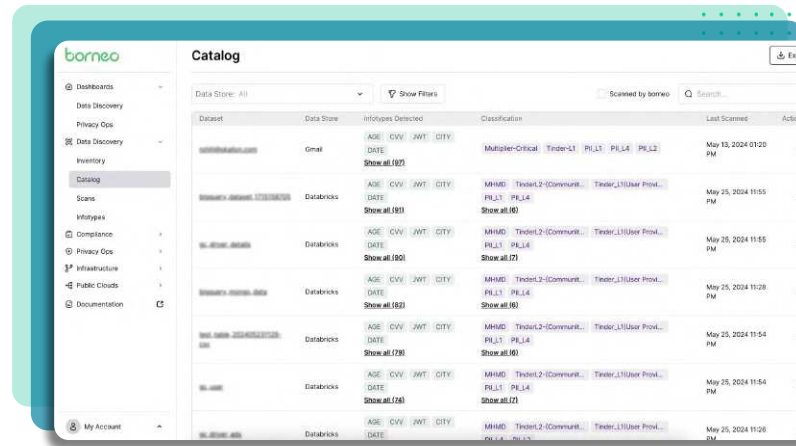


**Borneo provides the industry's first next generation AI-Native Data Security Platform for securing critical data in real-time across increasingly complex and fragmented infrastructure**

With Borneo, you can pinpoint all of your data, ensure authorized access, stop intrusive AI, prevent data theft and automate remediation tasks with a click of a button. This leads to better observability, improved operational efficiency and lower costs, while drastically improving data security and privacy

Borneo goes beyond any other data security solution to integrate with your current IT infrastructure and security stack and actually solve your data security changes quickly and efficiently without requiring 3<sup>rd</sup> party solutions and costly services

**Borneo Discovery and Classification goes beyond other solutions to identify unstructured data, videos, image files, beyond just meta-data and digs deeper to find PII and other sensitive data**



### DATA DISCOVERY & CLASSIFICATION

understand where your data is within minutes

- Automated sensitive data discovery across multi-cloud environments, SaaS, and 3rd party apps
- 200++ ML-powered pre-tuned data classifiers, support for custom classifiers
- Classification & correlation for structured & unstructured data



### AI SECURITY

review the risk levels of your sensitive data

- Better Discovery and Classification leads to improved data sets for LLM
- AI-based data leakage assessment
- Identify Shadow AI and which models are unexpectedly accessing sensitive data
- Identify intrusive generative AI



### DATA SECURITY POSTURE MANAGEMENT

keep up to date with the latest compliance rules

- Highlighting changes in new data assets, classification and associated processing activities
- Column level lineage that gives insight into data lifecycle from source to destination



### CLOUD DLP

monitor and catalog data processing activities

- Integrates with various cloud platforms, applications, and services with more enhanced visibility
- Supports data encryption at rest and in transit scans for anomalies and suspicious behaviour, such as data exfiltration attempts or unusual movement



### AUTONOMOUS REMEDIATION

integrate to automatically build workflows and playbooks

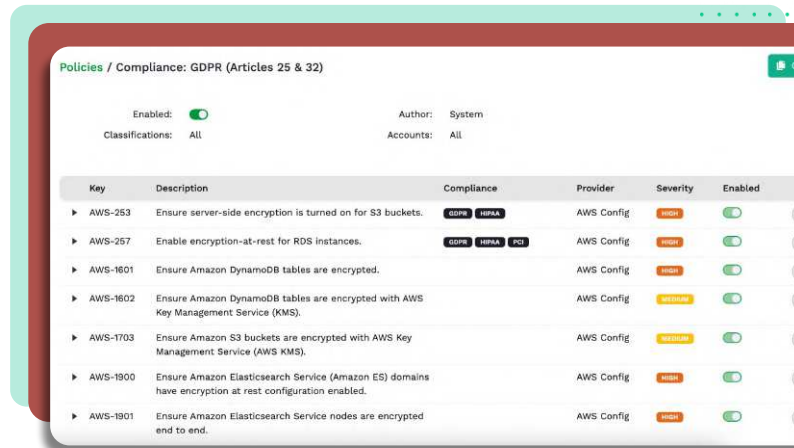
- Access / Owner Changes
- Misconfiguration Corrections
- Redaction / Masking
- Encryption
- Tokenization
- Data-Deduplication

**Borneo provides the industry's first next generation AI-Native Data Governance Platform** for ensuring the governance of data in real-time across increasingly complex and fragmented infrastructure

With Borneo, you can pinpoint and consolidate visibility of all of your data, determine any privacy risks, improve current privacy controls, stop intrusive AI, build and execute remediation tasks with the click of a button and automate compliance and reporting. This leads to better observability, improved operational efficiency and lower costs, while drastically improving data privacy

Borneo goes beyond any other data privacy solution to integrate with your current IT infrastructure and security stack and actually solve your data privacy challenges quickly and efficiently without requiring 3<sup>rd</sup> party solutions and costly services

**Borneo Data Governance solution makes it easy to have a clear overview of your policies and processing activities and facilitates the implementation of the missing ones, to ensure continuous compliance**



Key	Description	Compliance	Provider	Severity	Enabled
AWS-253	Ensure server-side encryption is turned on for S3 buckets.	GDPR, HIPAA	AWS Config	High	<input checked="" type="checkbox"/>
AWS-257	Enable encryption-at-rest for RDS instances.	GDPR, HIPAA, PCI	AWS Config	High	<input checked="" type="checkbox"/>
AWS-1601	Ensure Amazon DynamoDB tables are encrypted.		AWS Config	High	<input checked="" type="checkbox"/>
AWS-1602	Ensure Amazon DynamoDB tables are encrypted with AWS Key Management Service (KMS).		AWS Config	Medium	<input checked="" type="checkbox"/>
AWS-1703	Ensure Amazon S3 buckets are encrypted with AWS Key Management Service (AWS KMS).		AWS Config	Medium	<input checked="" type="checkbox"/>
AWS-1900	Ensure Amazon Elasticsearch Service (Amazon ES) domains have encryption at rest configuration enabled.		AWS Config	High	<input checked="" type="checkbox"/>
AWS-1901	Ensure Amazon Elasticsearch Service nodes are encrypted end to end.		AWS Config	High	<input checked="" type="checkbox"/>



### DATA DISCOVERY & CLASSIFICATION

understand where your data is within minutes

- Automatic & Real-Time
- Predictive data determination and automated search
- Multi-cloud & SaaS compatibility
- >200 ML powered pre-tuned sensitive data classifiers
- Structured & Unstructured data (images, log files, parquet)



### DATA CATALOGING

associate discovered data in real-time with business requirements

- Organize and transform structured and unstructured data into a simple, consumable format at scale with large volumes of data
- Automate process of tagging and searching data when questions around data need answers



### DATA ACCESS GOVERNANCE (DAG)

prevent unauthorized access to sensitive unstructured data

- Identify who has access to these files and understand ownership
- Improve stewardship over data by correcting and enforcing access



### DATA LINEAGE

tracking and mapping data across the data lifecycle

- Automatically map and visualize relationships between systems, applications and reports
- See the flow of data across different systems and applications and how it changes from source to destination



### DATA AUDITING

simplify audit process and automate reporting

- Identify and report issues with data controls and processes
- Map and ensure data ownership meets the expectations of regulators and auditors



### AUTONOMOUS REMEDIATION

integrate to automatically build workflows and playbooks

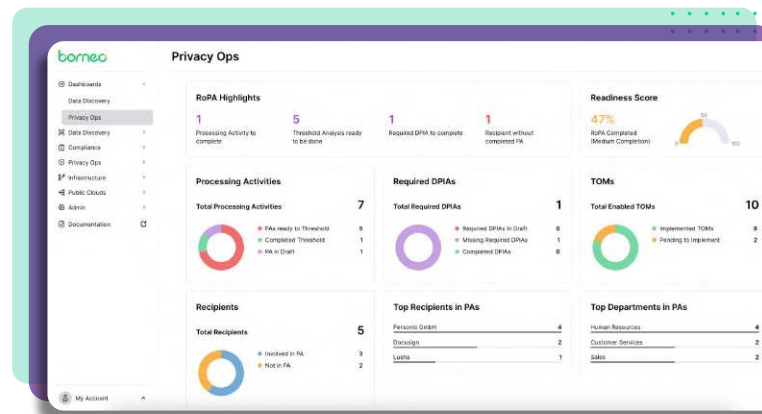
- Automatically change data access policies
- Improve data quality through cleansing, standardization, deduplication, migration, etc.

**Borneo provides the industry’s first next generation AI-Native Data Privacy Platform for ensuring the privacy of data in real-time across increasingly complex and fragmented infrastructure**

With Borneo, you can pinpoint and consolidate visibility of all of your data, determine any privacy risks, improve current privacy controls, stop intrusive AI, build and execute remediation tasks with the click of a button and automate compliance and reporting. This leads to better observability, improved operational efficiency and lower costs, while drastically improving data privacy

Borneo goes beyond any other data privacy solution to integrate with your current IT infrastructure and security stack and actually solve your data privacy challenges quickly and efficiently without requiring 3<sup>rd</sup> party solutions and costly services

**Borneo PrivacyOps solution eliminates the friction between team, provides accurate visibility on recipients, processes, and the status of impact assessments to ensure and maintain compliance with the required regulations**



**DATA DISCOVERY & CLASSIFICATION**

understand where your data is within minutes

- Automatic & Real-Time
- Predictive data determination and automated search
- >200 ML powered pre-tuned sensitive data classifiers
- Structured & Unstructured data (images, log files)



**RoPA and IMPACT ASSESSMENT (DPIA)**

asses your business processes for risk

- Map and model the personal data and evaluate the processing risk by stepping through each of your processes
- With your data inventory and impact assessment in a single place, it’s easy to build, collaborate and maintain your GDPR records



**COMPLIANCE MANAGEMENT**

automatically conform with current compliance and data frameworks

- Automate compliance checks based on relevant regulations (GDPR, HIPAA, CCPA, etc.)
- Generate up-to-date compliance reports to streamline audits
- Column level lineage that gives insight into data lifecycle from source to destination



**DATA SUBJECT ACCESS REQUESTS (DSAR)**

automate processing to build trust and boost compliance

- Automatically centralize, coordinate, and service various requests across the entire organization
- Automate data summary, deletion, and packaging while eliminating manual errors and ensuring compliance



**PREFERENCE AND CONSENT**

meet global compliance with AI-driven automation and orchestration

- Generate website cookie banners and cookie policy, and block undesirable cookies
- Collect consent across multiple channels and orchestrate revocation of consent



**AUTONOMOUS REMEDIATION**

integrate to automatically build workflows and playbooks

- Managing redundant, obsolete, and trivial data
- Redaction / Masking / Encryption
- Retention / Tagging / Cleansing

**1** Uncover sensitive data across your PII, PFI, PHI, API tokens, keys, credentials, and international infotypes. The best part? Borneo lets you scan both structured and unstructured data sources

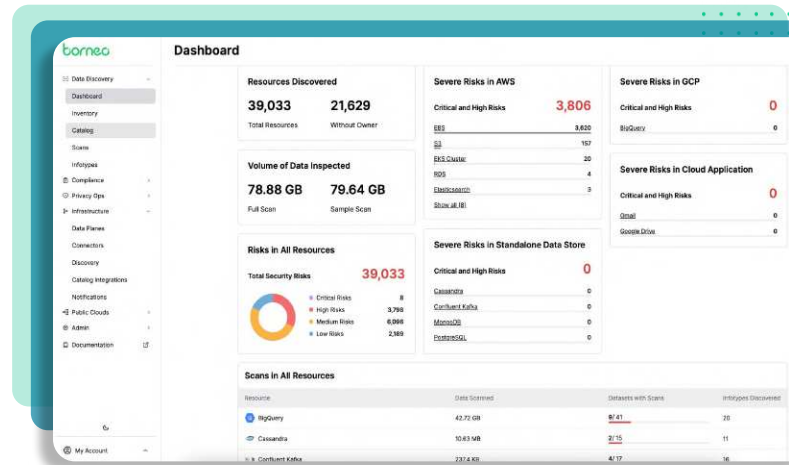
**2** Achieving 99% reduction of sensitive infotypes in the data lake

**3** Comprehensive data cataloging with geo-specific unique infotypes

**4** Scaling sensitive data discovery across more data sources and SaaS applications

**5** Your Central Control Plane gives you the power to run custom queries for global sensitive data searches

**6** Reduce risk surface area by getting timed triggers for automatic anonymization of sensitive data. Stay in the know by setting up self-service workflows with customizable notifications



Global Companies Trust Us to Provide Accurate Data Visibility:



To learn more about how Borneo can solve your Data Risk challenges across the entire data lifecycle, contact us at: [info@borneo.io](mailto:info@borneo.io)

## DON'T JUST KNOW. ELIMINATE YOUR DATA SECURITY RISK.



Borneo Data, Inc. was started by the team with extensive experience in the challenges associated with protecting some of the largest data footprints in the world that includes Yahoo!, Facebook and Uber. Borneo has built an AI-Driven Data Security Platform for identifying and securing critical data for complex and distributed cloud and hybrid infrastructures. The Borneo Data Security Platform is modular in order to support your specific requirements for implementing a highly-customized data security, privacy and/or governance program. With Borneo, you can pinpoint all of your data, ensure authorized access, stop invasive AI, prevent data theft and automate remediation tasks with a click of a button. This leads to better observability, improved operational efficiency and lower costs, while drastically improving data security and privacy. To learn more about Borneo can help you achieve your data security privacy goals, visit [borneo.io](http://borneo.io) and follow us on LinkedIn and Twitter.