



BUSINESS CHALLENGES

Borneo's AI-Native Data Governance Solution Goes Beyond Existing Solutions To Automate Privacy Assurance and Compliance and Actively Eliminate Privacy Risk

Data is the cornerstone of digital business and includes a wide spectrum of sourced and derived data. This data may be sensitive, such as 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. Organizations are struggling in managing their data regarding normalizing data at scale for use with their business systems, classifying data based on risk, and understanding ownership and access of sensitive data. Understanding how data moves across the data-lifecycle is also a challenge and all together this hampers auditing and achieving regulatory compliance objectives.

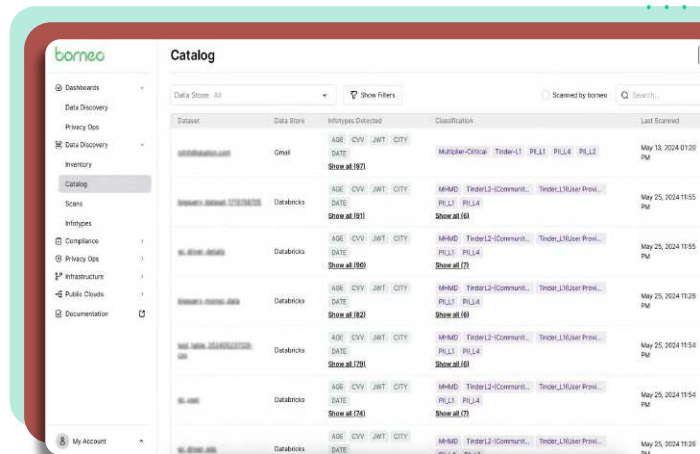
Some **challenges** organizations face for securing critical data include:

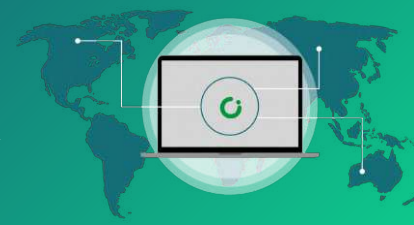
- 1 Adoption of geographically distributed hybrid and multi-cloud IT architectures has made it difficult to know where data is located
- 2 Unstructured and shadow data can often be identified and classified with varying degrees of arduous manual efforts, much remaining unidentified and unclassified
- 3 This lack of visibility negates the effectiveness of access policies leads to misconfigurations, and exposed, unnecessary and/or duplicate data
- 4 Usage of AI requires identifying where relevant data is stored to feed the engine and making sure the right data is used to train LLMs
- 5 However, usage of AI engines like ChatGPT and OpenAI, to optimize your business can also lead to data security and privacy challenges

Based on these challenges, **data governance 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 simplify audits, and meet ever-changing compliance requirements.**

BORNEO: PRACTITIONER DEVELOPED TO ELIMINATE TODAY'S DATA RISK

- Borneo was founded by data security professionals wanting to solve common, yet unsolved data security and privacy challenges that impacted them in companies like Yahoo!, Uber, and Meta
- The Borneo team has developed the industry's first next generation AI-Native Data Security Platform for securing critical data in real-time across 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 3rd party solutions and costly services





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

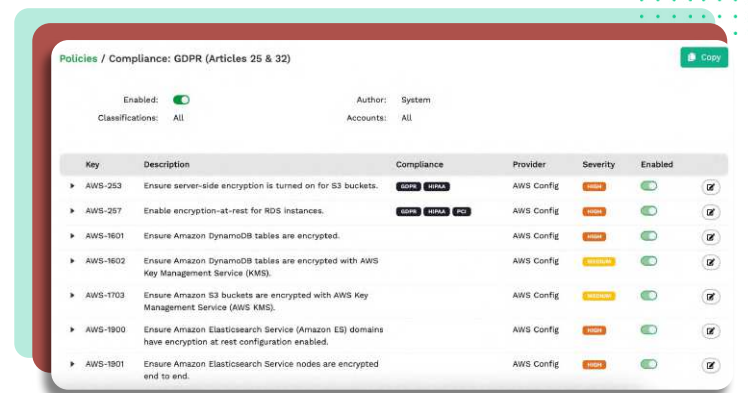
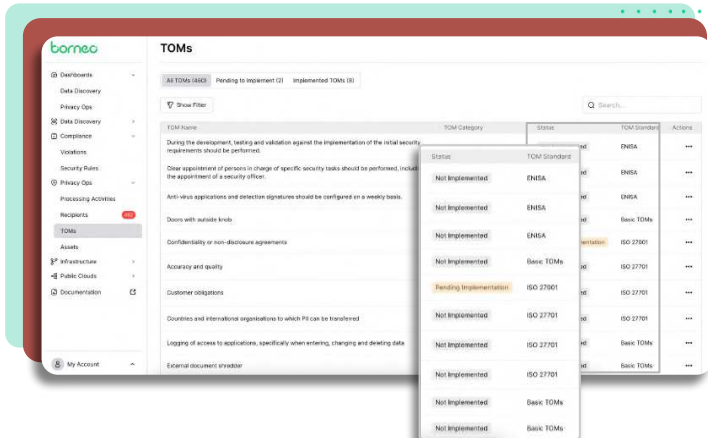
- Identify and report issues with data controls and processes
- Map and ensure data ownership meets the expectations of regulators and auditors

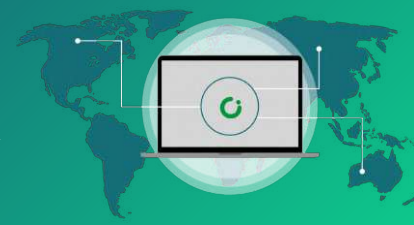


AUTONOMOUS REMEDIATION

integrate to automatically build workflows and playbooks

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





WHY USE BORNEO?

PAIN POINTS BORNEO ADDRESSES

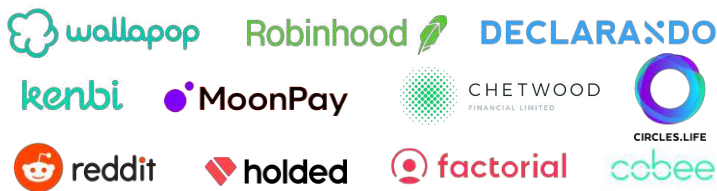
Excessive total cost of ownership (identifying duplicate data, reduce egress costs, etc.)

Data blind spots expose risk compliance, internal security, etc.

Ad-hoc/manual processes aren't scalable and are prone to error

Ever-changing regulations are hard to track to ensure privacy compliance

Global Companies Trust Us to Provide Accurate Data Visibility:



BENEFITS OF USING BORNEO

- 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
- Achieving 99% reduction of sensitive infotypes in the data lake
- Comprehensive data cataloging with geo-specific unique infotypes
- Scaling sensitive data discovery across more data sources and SaaS applications
- Your Central Control Plane gives you the power to run custom queries for global sensitive data searches
- 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

To learn more about how Borneo can solve your Data Governance Challenges, contact us at: info@borneo.io

ABOUT BORNEO

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 and follow us on LinkedIn and Twitter.