

Data-Centric, Risk-Aware Insider Risk Management

Insider risk reduction starts with knowing your data. Leverage a data-centric, risk-aware approach to mitigate insider risk by identifying and remediating data access issues to reduce access, exposure, and use by unauthorized parties.

- **Discover and classify** sensitive information across your entire environment.
- **Eliminate unnecessary** data and tighten access controls to reduce attack surfaces.
- **Identify overexposed** data and insiders with excessive privileges.
- **Remediate access** violations and prioritize critical data risks for proactive security.

Insider Risk Across a Sprawling Data Environment

Research reveals a worrying increase in insider risk due to concerns about data sharing, securing cloud environments, and managing access for a distributed workforce. This is further amplified by exploding data volumes across cloud and on-premises systems, alongside a growing number of tools and applications. Traditional security tools struggle with this fragmented data landscape, leaving organizations vulnerable with cobbled-together solutions.

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By taking a data-centric approach to identify and control access to sensitive information, organizations can significantly reduce the risk of insider risk.

Achieve Zero Trust & Least Privilege

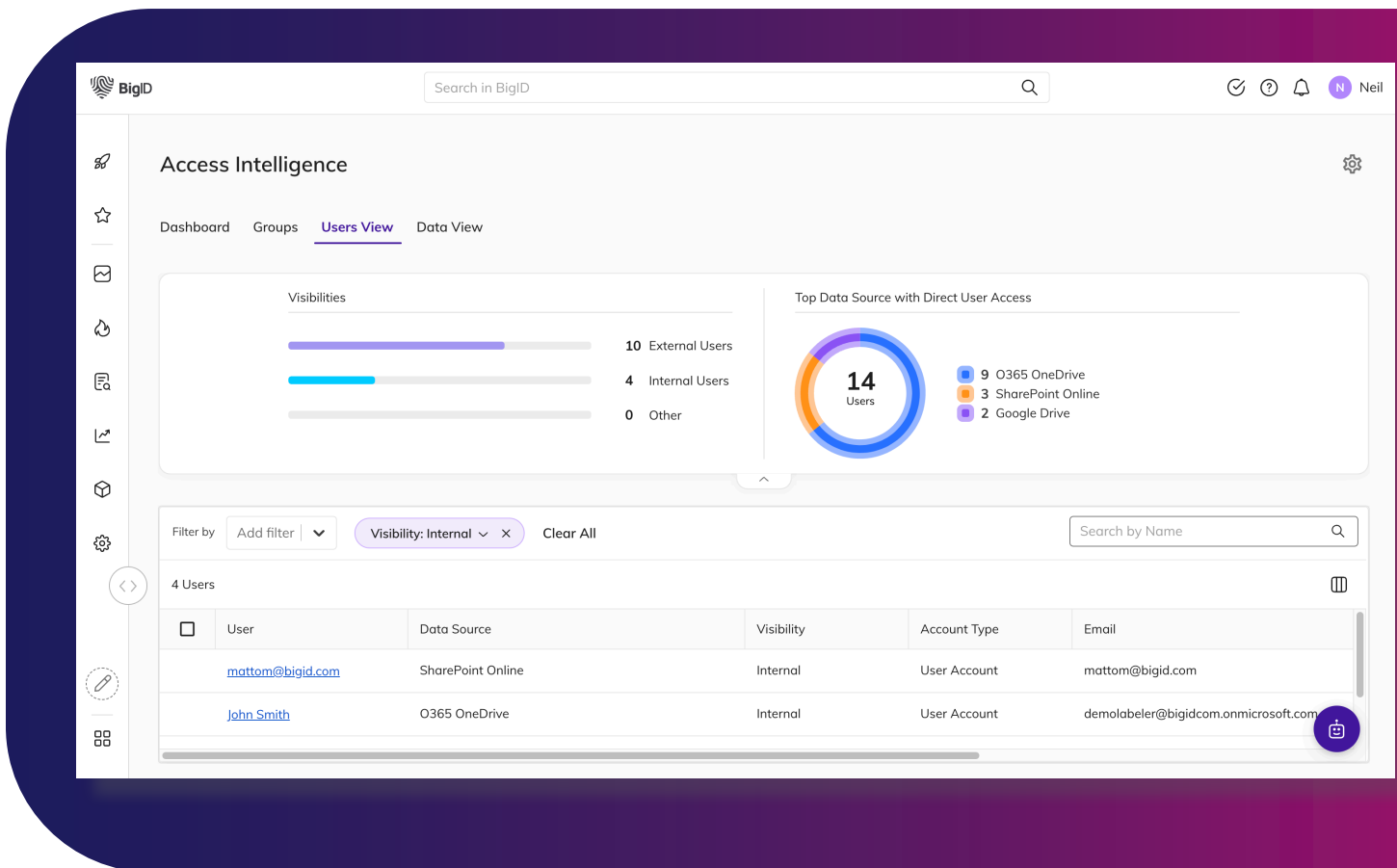
Reduce unwanted data exposure and streamline access rights management to enable zero trust.

Reduce the Attack Surface

Minimize risky, ROT, shadow, dark, or duplicate data to mitigate unwanted exposure to insiders.

Improve Data Security Posture

Proactively prioritize and target data access risks, expedite access rights remediation, and elevate data security posture management (DSPM).



Discover & Get Context

Discover, classify, label, tag, and inventory all of your sensitive, high-risk data with context and insight. Get added context, business value, lifecycle, the purpose of use, data quality, accessibility, and the insider risk that surround it. Define access and remediation policies around specific types of sensitive data across the environment.

Minimize Risky Data

Enforce data minimization policies across unnecessarily risky duplicate, redundant, obsolete, and trivial data across the environment. Streamline the deletion of unneeded, sensitive data with precision and validation to minimize the potential attack surface for insiders.

Pinpoint Overexposed Data

Understand overexposed sensitive or critical datasets, files, and sources to insiders across your organization. Pinpoint overexposed sensitive data to understand where your insider risk lies and prioritize controls accordingly. Enable risk mitigation activities for regulatory purposes requiring significant open-access requirements.

Identify Over-Privileged Insiders

Understand overexposed sensitive or critical datasets, files, and sources to insiders across your organization. Pinpoint overexposed sensitive data to understand where your insider risk lies and prioritize controls accordingly. Enable risk mitigation activities for regulatory purposes requiring significant open-access requirements.

Natively Revoke Access Rights & Permissions

Automatically carry out access rights remediation on datasets, sources, and files, as well as on users and groups. Quickly target violations and natively revoke file access rights and permissions to sensitive or critical data. Proactively remediate directly with BigID's Action Center or delegate to the right stakeholders.

Proactively Remediate Data

Remediate data your way - centrally manage data remediation workflows or decentralize them across your data security stack. Identify, score, and prioritize critical data risks by severity level according to sensitivity, location, accessibility, and more. Execute a range of remediation actions including data encryption, deletion, anonymization, masking, tokenization, and more to mitigate exposure to insiders.

About BigID

BigID enables security, compliance, privacy, & governance for all data, everywhere. BigID is enterprise-ready and built to scale: enabling a data-centric approach to comprehensive cloud data security & DSPM, accelerating compliance, automating privacy, and streamlining governance. Customers deploy BigID to proactively discover, manage, protect, and get more value from their regulated, sensitive, and personal data across their data landscape.

BigID has been recognized for innovation as a 2019 World Economic Forum Technology Pioneer; named to the Forbes Cloud 100; the Inc 5000 for 3 consecutive years; the Deloitte 500 for 3 consecutive years; Market Leader in Data Security Posture Management (DSPM); Leader in Privacy Management in the Forrester Wave; and an RSA Innovation Sandbox winner.

Find out more at <https://bigid.com>.

Know Your Data, Control Your Data.

Data Security • Compliance • Privacy • Governance

Reduce risk, accelerate time to insight, and get data visibility and control across all your data - everywhere.



Tools like BigID are the future.

Organizations should be leveraging these tools to remove the manual processes from data discovery, provide better visibility, and help with prioritization of controls.



Ryan O'Leary
Future of Trust: Battling Data Discovery Confusion