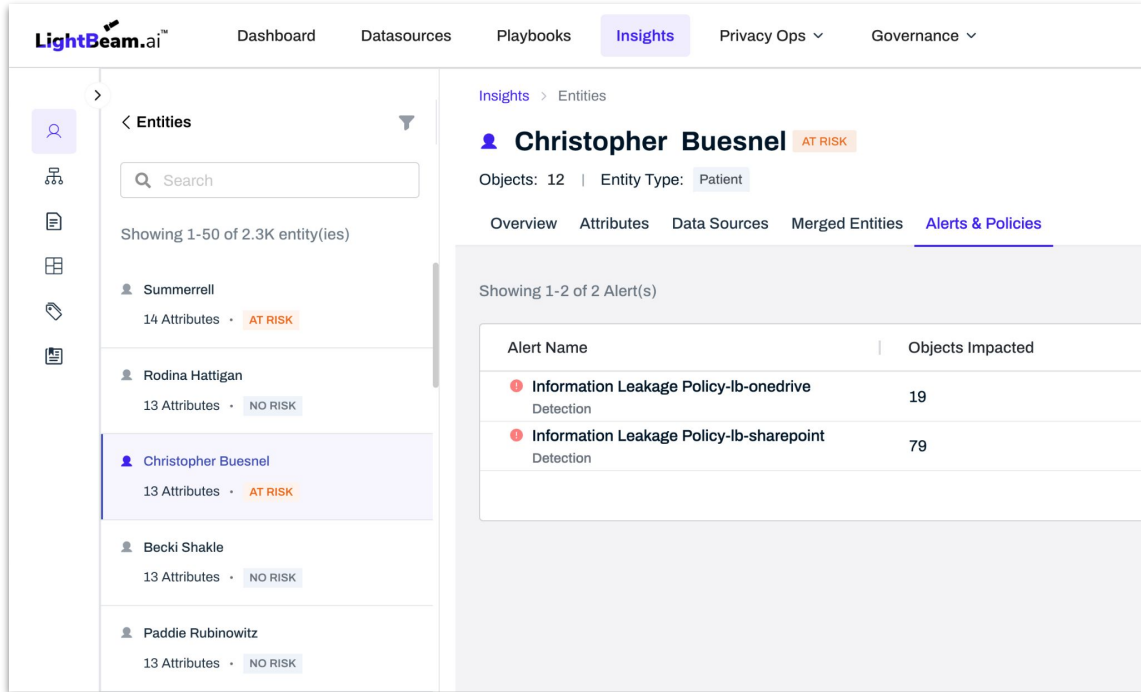# LightBeam for Microsoft Copilot

Automate Security while Unlocking Productivity

Unlocking Productivity with Copilot & LightBeam

Microsoft Copilot revolutionizes workflows by automating tasks, improving decision-making, and enhancing collaboration, seamlessly integrating into Microsoft 365 to boost productivity and adapt to users' needs. However, without identity-centric data security, Copilot becomes a vector for unauthorized data access and data leakage. Thankfully, the LightBeam Identity-Centric Data Security, Privacy, and Governance solution is here to help! With our powerful identity-aware data classification and automated access control, you can ensure that your sensitive business data is protected from unauthorized access or exposure.

> As sensitive data volumes grow and regulations tighten, managing **who has access to whose** data becomes crucial. Without proper security measures, unauthorized users could inadvertently access patient records, financial information, or other confidential data.

LightBeam.ai

LightBeam helps you secure Microsoft Copilot with:

Sensitive Data Classification

Good data security starts with accurate data discovery & classification.

- Understand business context of data and classify appropriately.
- Map data attributes to human-identity.
- Classify AI generated content.

Using Contextual-AI, LightBeam classifies sensitive data, mapping it to the appropriate identities. Extremely accurate data classification is the basis for comprehensive access visibility and control.

Comprehensive Access Visibility

Who has access to whose data?

- Real-time monitoring of all Microsoft 365 assets (files, emails, and more)
- Real-time log auditing
- Identity-aware data security

LightBeam's AI platform detects fragments of Personally Identifiable Information (PII) and Protected Health Information (PHI) data, and helps customers understand the identities (customers/patients/partners) to whom such data belongs. This allows organizations to track data ownership and usage, offering unparalleled access transparency.
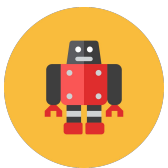
Automated Access Control & Remediation

Automatically update permissions based on business context.

- Identify and remediate data access issues.
- Dynamically apply permissions based on data identity.
- Prevent data leaks and ensure compliance.

Our solution automates access control and remediation, ensuring that sensitive data is always in the right hands. When inappropriate access is detected, LightBeam dynamically adjusts permissions to prevent data leaks and ensure compliance.