# plainID

## The PlainID Platform<sup>™</sup>

#### Identity-aware security, powered by Policy-Based Access Control (PBAC)

### **Changing Paradigms in Cybersecurity & Identity**

Today's cybersecurity landscape demands identity-aware security to address increasingly sophisticated threats. Fragmented and distributed access controls across applications, APIs, and data environments create blind spots, reducing visibility and consistent enforcement of access control policies.

Unauthorized access accounted for 85% of publicly disclosed breaches in 2023. As identities now serve as master keys to critical resources, centralizing policy management is essential. A unified platform enables consistent enforcement, maintains least privilege, and simplifies Zero Trust adoption, ensuring security keeps pace with evolving enterprise demands.

### The PlainID Platform<sup>™</sup>

**The PlainID Platform** empowers enterprises to simplify and secure identity access to data by centralizing policy discovery, management, and enforcement of authorization policies across SaaS applications, APIs, microservices, and data.

Powered by a **Policy-Based Access Control (PBAC)** framework, the platform's unified approach enables granular control of how identities access data across complex environments and technology patterns. The Platform centralizes policy management for:

Custom and SaaS Applications: Simplifies access control for both custom-built and SaaS applications, ensuring consistent enforcement and streamlined policy lifecycle management.



**API Gateways:** Provides centralized governance for API access policies, enabling identity aware, fine-grained control over APIs, with out-of-the-box integration with enterprise API gateways.



**Microservices:** Centralized control extends to service meshes, using sidecar deployments to manage service-to-service traffic authorization based on identity and contextual policies.

**Data Layer:** Dynamic, fine-grained authorization, masking and filtering down to row and column-level, ensuring secure collaboration and compliance across data platforms.



Full Visibility & Control of Policies

#### PLATFORM BENEFITS

VISIBILITY

Know who has access to what and when. Centralized management provides a business-friendly UI for stakeholders to manage and monitor access policies – facilitating compliance.



#### CONTROL

Tightly manage and adjust access permissions through policies ranging from coarse to fine-grained (down to row and column levels in data). Quickly adapt to evolving security needs and business goals.

#### CONSISTENCY

Bridge security gaps by ensuring access decisions are consistent everywhere throughout the technology stack and digital journey – critical for Least Privilege and Zero Trust.



#### **STANDARDIZATION**

Leverage a unified language and PBAC framework that allows different stakeholders to easily manage access control policies from different technologies with one platform.



#### **Key Features of the Platform**



Out-of-the-Box PlainID Authorizers<sup>™</sup> quickly extend authorization to distributed enforcement points. Gain the ability to easily enforce business policies across applications, APIs and data.

**Identity-aware Controls** for access decisioning for all identity types, employees, partners, customers and service accounts. Gain the ability to pull data from multiple identity sources to inform access decisions

Policy Orchestration enables the enterprise to centrally manage and streamline access policies across data platforms like Snowflake and PowerBI for tighter control and more secure data collaboration.

#### **Future-proof Your Enterprise**

**Policy Investigation and Analytics** capabilities provide deep insights into policies, enabling organizations to explore the relationships between identities, assets, and policies.

**Governance and Lifecycle Management** for policies provide monitoring and standardization with Policy as Code as part of the CI/CD process for all policies types, applications, APIs, and data.

Business-driven GUI bridges the gap between IT, security, and application teams. The Platform supports Policy-as-Code and modular building blocks for consistent and efficient policy management.

The **PlainID Integration Hub** is designed to address the complex challenges of enterprise access control. By offering out-of-the-box Authorizers<sup>TM</sup> and Integrations, it allows for a standardized approach across varied and distributed infrastructures – unifying disparate access controls under one platform.



#### **ABOUT PLAINID**

PlainID, the Authorization Company, simplifies the complexity businesses face when securely connecting identities to digital assets. Powered by PBAC, PlainID provides a SaaS-based, centralized policy management platform with decentralized enforcement to manage who can access what across the enterprise technology stack; including applications, data, API, microservices and more. Visit PlainID.com for more information.

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