

## PlainID: A focused approach to AuthZ

We sort out the mess associated with authorizations and access management in fast-paced organizations.

PlainID simplifies AuthZ to one point of decision, one point of control and one point of view. Our agile, standards-based platform reduces the many required resources that are needed to drive new projects, new ideas and new revenue. PlainID lets business owners control and fine-tune access by providing a clear view and understanding of every authorization level. Companies that use PlainID benefit from a simplified AuthZ platform and meet the demands of growth without worry.

PlainID quickens new implementations by meshing emerging authorization standards with existing technologies. On premise, in the cloud or mobile based implementations are supported.

This truly is a fresh approach to prevent time wasting on Identity and Access
Management.

## It's all about AuthZ

- AuthZ should be easily given and easily revoked.
- AuthZ should be available <u>anywhere</u> needed (In the Organization, In the Cloud, on the Mobile <u>Device</u>, etc.).
- AuthZ should be spoken in a business language, in addition to the technical one.
- AuthZ should be easily viewed and analyzed.

## What else PlainID is doing to Simplifies Authorization

PlainID's key features can be summed up as easily as how the platform works:

# A business-oriented approach

Our solution is designed for both business owners and administrators to define, understand and use. PlainID "talks" to each in his language enabling better management and control.

# Contextual & fine-grained decisions

Access is determined dynamically and in real time, based on user attributes, environmental attributes (time, location, etc.) and events. In addition access is determined up to the resource/action level.

# In-depth analytics and Insights

PlainID provides visibility with a full audit trail. Compliance, regulation and audit requirements are easily managed on a simple graphbased UI.

## Dynamic vs. Static AuthZ



Classic AuthZ methods rely on repository defined groups or roles that link between users and resources. Those access decisions are preconfigured and cannot change in real time.

PlainID lets you influence access decisions in real time based on environmental attributes and events.

For example, you can allow your regional sales team access to accounts data but restrict it only according to their region and only from their office – and only from 7:00 to 17:00, or even blocked on occasion (such as cyber security breach). The decision of who can access what is not predetermined, it is calculated in real time.



### Attribute Based vs. Role Based

Traditional role-based access control (RBAC) connects a predefined role to users. Using this method, the role itself and the connections to users need to be managed. Attribute based access control (ABAC), on the other hand, offers a more flexible method to connect users, based on their attributes to data, resources and actions. This approach reduces the required AuthZ management and enables easier way to scale up with current and future implementations.

PlainID amplifies Attribute-based Access Control (ABAC) by providing a flexible policy, that enables attribute based decisions all the way from the user to the group/resource. For example, in just one policy statement you can determine that a user can access his department documents. Which documents, will be determined at time of access, based on a match between the user's department and the document-assigned department.



## Visible Business-Oriented Policy vs. Technical Policy

Today most applications/platforms have the access policy coded within, usually by someone with a technical background.

PlainID lets you define a business-oriented policy that can be simply managed and used by business owners who have no technical experience. In addition, PlainID provides a much more comprehensible language (through visuals) that enables simple investigation of who has access to what. The application access policy, can then be extracted from the code and mapped accordingly to the visual business policy.



### Direct connection between users & data vs. Indirect connection

As mentioned before, traditionally, AuthZ is managed by groups/roles. But those don't really create a strong connection between the user and the resource and data they can actually access.

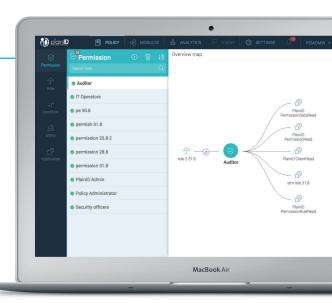
PlainID enables a direct connection between the user and the data/resources s/he is entitled to access. Any resource type can be defined, and access can be managed for a specific resource, based on name, pattern or resource attributes.



It really is one solution for all – all users, all wearables, all on premise machines, all platforms, all mobile devices, all companies. We provide authorization for all, based on known leading standards in addition to our own SDK...

# Graph-based platform user interface

Forget about puzzling data on one-dimension tables. PlainID's graph-based technology is easy to read and follow.



## PlainID: Leading vendors we support

#### SailPoint (IdentityIQ)

The integration between PlainID and SailPoint extends the IdentityIQ context into various cloud providers, starting with Amazon Web Services (AWS). Access to AWS resources is now controlled from IdentityIQ, making migration to AWS more efficient and secure while unifying and aggregating AWS access controls into the existing identity governance platform.



### **AWS (Amazon Web Services)**

PlainID fully supports AWS authorization. Enabling the organization to centrally control both on premise resources and AWS ones, and progressively transform from on premise usage to AWS based solutions. In addition, PlainID-AWS offering requires no exposer of the users' repository on the web, and reduces dramatically the integration efforts.

#### **ISIM (IBM Security Identity Management)**

PlainID offers full integration with ISIM, enabling ISIM access control customers to enhance ISIM capabilities with business oriented authorization management, attribute based and automatic permission assignments, progressive authorization deployment and adaptive requests workflow.

PlainID is constantly working towards additional integrations with leading vendors. We'll be happy to share the full details of currently supported integrations, as well as discuss the new ones to expect.







# Why you need PlainID

- Reduce your costs Take advantage of PlainID's deployment simplicity.
   New projects can now be easily deployed and managed to meet growth goals.
- Support your business PlainID is the first truly technology-agnostic platform for AuthZ. It scales up easily on premise and in the cloud and increases the efficiency of new implementations
- Take control With PlainID's third-generation entitlement platform, AuthZ decisions can be used as a service within the company. You can now set standards, and can use one policy many times over to save resources.
- Enhance your security Connect your identities directly to data and resources, based on real time decisions, and with no provisioning.

We Authorize!