



Identity and Access Management

IAM guide: Analyzing your current status

Identity and Access Management

IAM guide: Analyzing your current status

FirstAttribute AG has been supporting companies in the area of Identity & Access Management since its foundation.

This IAM guide helps companies and organizations with the introduction of an Identity & Access Management system, or IAM system for short.

We have compiled the most important points and tips for a project preparation analysis:

- A **careful definition of requirements and objectives** ensures efficiency when introducing an IAM system.
- In addition, the information gathered will help you **choose the right system**.

Why is Identity & Access Management more important today than ever before?

Many companies are faced with the challenge of having to manage the constantly **growing number of identities**. Networking and collaboration in the cloud will intensify this challenge in the future. The introduction of an IAM system is therefore of great importance for the **future viability of companies**.

Its use is necessary to protect sensitive data and systems. It enables users and authorizations to be managed effectively. It can also help to improve the customer experience, comply with data protection regulations and reduce costs.

Step 1: Analysis and specification

Goal definition

As with any project, it is important to have a precise goal.

Briefly define your goal for Identity & Access Management:

Step 2: Analysis and specification


Consideration of the current situation

In order to be able to precisely define the requirements for the IAM system, an analysis of the current situation is necessary. The exact project procedure results from the current situation and the defined requirements.

What types of identities and user groups are there in your company?

Tip

Consider all the identities in your organization. For example, there are not only internal identities. Customers, suppliers, external project staff, etc. will play an important role in the future.



In which systems can the identities be found?

Tip

It is important to identify the systems in which identity data is available. This is the only way to ensure that the solution can be seamlessly integrated into the existing IT infrastructure and support future growth.

In which systems are authorizations assigned?

Who maintains the authorizations?

Which tools do you use to manage your identities and authorizations?

What specific challenges does your company face in the area of identity and authorization management?

Are there special compliance guidelines?

Why do these guidelines exist?

Are there any process-related peculiarities or dependencies that need to be taken into account?

By answering the questions about the initial situation, you have gained an overview of which identities, resources and systems are available in your company.

Step 3: Analysis and specification

Definition of requirements

To define the requirements, it is important to understand the needs and goals of your company.

An important component of digitalization is the streamlining of business processes through the automation of work steps and the clear assignment of tasks to those responsible.

For example, who is the first person to create an identity in your company? Where and in which systems is the identity required?

Prioritize your identities and user groups. It is important to determine which identities and user groups are directly relevant to your business processes.

Identities:

1. _____
2. _____
3. _____
4. _____

User groups:

1. _____
2. _____
3. _____
4. _____

Which business processes in connection with identities and user groups are particularly resource-intensive?

Tip

A good role concept also helps you to optimize your business processes and makes it easy to assign responsibilities. This means that authorizations can be assigned automatically, access to sensitive data is prevented and user satisfaction increases thanks to the clear distribution of tasks.

Are there any special features with regard to onboarding and offboarding processes?

Who are your target users in the IAM processes?

Tip

Identities that exist in several systems can be synchronized from one system to other systems using automation. This means that it is no longer necessary to create identities in different systems. This saves time and increases data quality.

Which authorizations or groups are particularly important?

The prioritization of the various topics now results in the most important points. These points should be given special consideration when introducing an IAM system.

Tip PoCs are a good way to ensure that the solution meets your requirements.

Data protection and data security are important requirements. It is therefore important to check what security requirements your company has when using cloud applications.

What guidelines does your company have for the use of cloud applications?

Tip Identity information can be made available company-wide. For example, customer identities from your CRM system can be made available to employees via the IAM system.

Step 4: Analysis and specification

Planning

For resource planning, you need to set a date by which you want to have introduced the IAM system. This will determine the project period and how many resources you need to commit during this period.

By when do you want to have introduced your IAM system?

Another point is the cost. Deployment, configuration and license costs are incurred for the introduction of a complete IAM system. It is important to determine in advance how high the project budget should be.

What is your project budget?

**Contact us to manage your identities securely,
efficiently and system-connected.**

Start now

You can also reach our team by phone at
[0049 89 21544240](tel:00498921544240)