



SAP SuccessFactors 

# SAP Cloud Identity Authentication - Overview

PUBLIC

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# Overview - SAP Cloud Identity Authentication

- SAP Cloud Identity Authentication service is a cloud solution for identity life-cycle management
  - used by SAP Cloud solutions like the SAP SuccessFactors HXM Suite, as well as for SAP Cloud Platform applications and on-premise applications.
  - provides services for authentication, single sign-on, and on-premising integration as well as self-services such as registration or password reset for employees, customer partners, and consumers.
  - offers advanced identity management features, multi factor and risk-based authentication
- Based on open industry standard protocols such as SCIM, SAML, and OAuth.
- SAP Cloud Identity Authentication Services comprises of two components
  - Identity Authentication Services (IAS)
  - Identity Provisioning Services (IPS)

# Five reasons to migrate

SAP SuccessFactors 

## Five Reasons to Migrate to SAP Cloud Identity Services



### What is Identity Authentication Service and what does it mean to me?

The **Identity Authentication Service** is a key component of the SAP reference architecture for the Intelligent Enterprise. This component helps to navigate in an easy way across the different SAP applications in the Intelligent Enterprise, and to have a consistent authentication experience in all of them.

The preferred authentication architecture for all SAP Cloud applications is now based in Identity Authentication, key service in the SAP Cloud Platform, and the SAP SuccessFactors portfolio is not an exception.

### Why you should migrate SAP SuccessFactors authentication to Identity Authentication now.

1



It's a must to access **SAP SuccessFactors People Analytics**

2



It offers native **2 factor authentication** capabilities

3



It includes a **powerful conditional/risk-based** authentication framework

4



**Proven:** 12.500 customers running already Identity Authentication

5



Strategical component of the **SAP Intelligent Enterprise Architecture:** Bundled with 20+ SAP Cloud solutions

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THE BEST RUN 



# Identity Authentication Services (IAS) and Identity Provisioning Services (IPS)

## IAS:

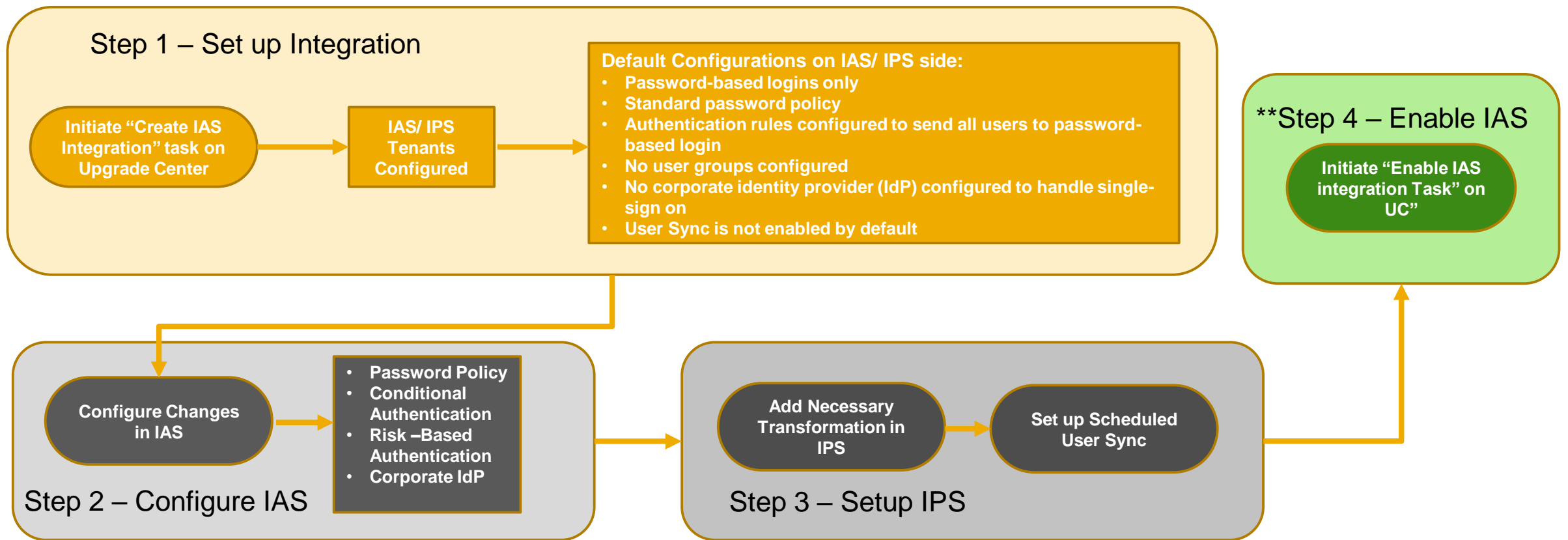
- SAP Cloud Identity Authentication Service(IAS) is a full featured Identity Management tool.
- It supports multiple authentication options like SAML2, Password and 2 Factor.
- IAS functions as both a Service Provider (A resource a user is logging into) and Identity Provider (An Identity Management tool that can authenticate a user and send a login to a Service Provider).
- IAS is a mature product that SAP has been selling for years. SAP is bundling it for free with SuccessFactors for the purpose of logging in to SuccessFactors instances.
- SF Customers receive the full IAS product. It's not limited to use for SF/SAP logins. Customers are welcome to setup other applications. Please contact SAP about pricing for this usage.

## IPS:

- SAP Cloud Identity Provisioning Service(IPS) is a companion tool to IAS, and is used to sync user data.
- It reads data from a source system (SuccessFactors), transforms it and writes it to a target system(IAS, People Analytics and Career Site Builder).
- SAP is including it in the free IAS bundle for the purpose of reading data from SuccessFactors and writing data to IAS, People Analytics (SAC), Recruiting-Career Site Builder (CSB) and future modules that will use SuccessFactors identities.

# Why are both IAS and IPS needed?

- While IAS will get the users logged in, IPS is required to get the users (specific user attributes) loaded from SuccessFactors to IAS and other modules like People Analytics and Career Site Builder.
- The users must be loaded into IAS even if the logins are all coming from the customers SAML 2 SSO provider.
- The user identities in IAS are used for both sorting users to login methods and providing different name identifiers to different products.



*\*Note these are high-level steps, refer to complete implementation guide for all configuration steps*

*\*\*Once Step 4 is complete, you can start the People Analytics – Report Stories Implementation*