Create a Better User Experience and Improve Security with State-of-the-Art Authentication

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SAP SuccessFactors platform
The most powerful technology and tools in the HR market

- User experience (UX)
- SAP Fiori UX adoption
- Role-based permissions
- Identity management
- Data protection and privacy
- Reporting
- Analytics
- Planning
- Admin self-service
- Instance management
- Extensions
- Integration
- API

Experience

Impact

Protect

Connect

Maximizing and future-proofing investments in the SAP SuccessFactors HCM Suite
What is SAP’s innovative approach to identity and access management?

- SAP Cloud Platform Identity Authentication service provides simple and secure cloud-based user access to business processes, applications, and data.

- Provides the capability to create and manage user accounts, roles, and access rights for individuals in the organization.

- Simplifies the user experience through:
  - Automated user provisioning
  - State-of-the-art authentication mechanisms
  - Secure single sign-on, on-premise integration
  - Convenient self-service options
Why move to the SAP Cloud Platform Identity Authentication service?

1. Single identity service, to be used by all cloud solutions from SAP

2. Improves user experience by stopping the sprawl of different user names and passwords that came about through the incredible rise in SaaS cloud-based applications

3. More log-in options: Apart from the user name–password based log-in, it also supports 2-factor/token, social sign on, SPNEGO, and corporate user stores.

4. Central user management or reuse of existing identity infrastructure

5. Scalability and rapid provisioning for cloud-first applications

6. SAP Cloud Platform Identity Authentication as an identity provider: The service can be both used as a proxy IdP or a stand-alone IdP depending on customer’s requirements.
Current SAP SuccessFactors authentication process vs. SAP Cloud Platform Identity Authentication

**Current**
- Customer
- Corporate IDP
- SAP SuccessFactors HCM Suite
  - Local IDP
  - SAP Jam
  - LMS
  - WFA

**Future**
- Customer
- Corporate IDP
- SAP Cloud Platform
- Identity Authentication
  - SAP applications
    - SAP S/4HANA
    - SAP Concur
    - SAP Analytics Cloud
  - SAP SuccessFactors HCM Suite
    - SAP Jam
    - LMS
    - WFA
Availability

Available NOW (1908) for existing customers to upgrade to SAP Cloud Platform Identity Authentication

NEW customers to be set up automatically on SAP Cloud Platform Identity Authentication starting Sept. 30, 2019
How to set up SAP Cloud Platform Identity Authentication for your SAP SuccessFactors instance

**Step 1: SAP SuccessFactors provisioning**
- Set up SAML 2.0-based SSO in your SAP SuccessFactors instance
- This step enables customers to add identity provider-based SSO setting as well as service provider-based SSO settings.

**Step 2: SAP Cloud Platform Identity Provisioning service**
- Set up the source and target systems in SAP Cloud Platform Identity Provisioning for user sync.
- This would be preconfigured for the customer with necessary transformations.
- The customer can create their own transformations based on their requirements.

**Step 3: SAP Cloud Platform Identity Authentication service**
- Review default configurations for user management, application properties, tenant settings
- The service also enables the customer to use the existing corporate IdP and social log-in.
- Maintain reports and logs of all user activity
Configurations – SAP SuccessFactors provisioning

Adding an SAML 2.0-based asserting party:

- SAML flag should be enabled
- Valid certificate
Configurations – SAP Cloud Platform Identity Authentication service

Identity authentication service console

Add administrators and configure authorization
Determine authentication and access methodology

Conditional authentication – Authentication on the basis of e-mail domain, IP range, user type
Application access: Risk-based authentication

Risk-based authentication allowing/denying users based on rules

Enable 2-factor authentication (2FA) for select group of users
Thank you.

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