RSA SECURID® ACCESS
Implementation Guide

CakeHR

Gina Salvalzo, RSA Partner Engineering
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RSA READY

Solution Summary

CakeHR is a cloud base HR management software. CakeHR delivers a single sign on experience to the user through SAML. This integration supports both IdP and SP initiated authentication flows.

RSA SecurID Access Features	
CakeHR	
On Premise Methods	
RSA SecurID	✓
On Demand Authentication	✓
Risk-Based Authentication (AM)	-
Cloud Authentication Service Methods	
Authenticate App	✓
FIDO Token	✓
SSO	
SAML SSO	✓
HFED SSO	-

Identity Assurance	
Collect Device Assurance and User Behavior	✓

Configuration Summary

All of the supported use cases of RSA SecurID Access with CakeHR require both server-side and client-side configuration changes. This section of the guide includes links to the appropriate sections for configuring both sides for each use case.

RSA Cloud Authentication Service – CakeHR can be integrated with RSA Cloud Authentication Service in the following way:

SAML via RSA Identity Router (IdP)

Cloud Authentication Service – Identity Router IdP Configuration
CakeHR SAML Configuration

RSA SecurID Access Server Side Configuration

RSA Cloud Authentication Service Configuration

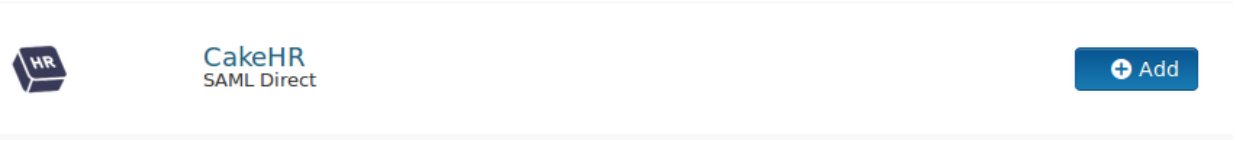
SAML via RSA Identity Router (IdP)

To configure a SAML Service Provider in RSA Identity Router, you must deploy the connector for CakeHR in the RSA SecurID Access Console. During configuration of the IdP you will need some information from the SP. This information includes (but is not limited to) Assertion Consumer Service URL and Service Provider Entity ID.

Configure RSA Identity Router SAML IdP

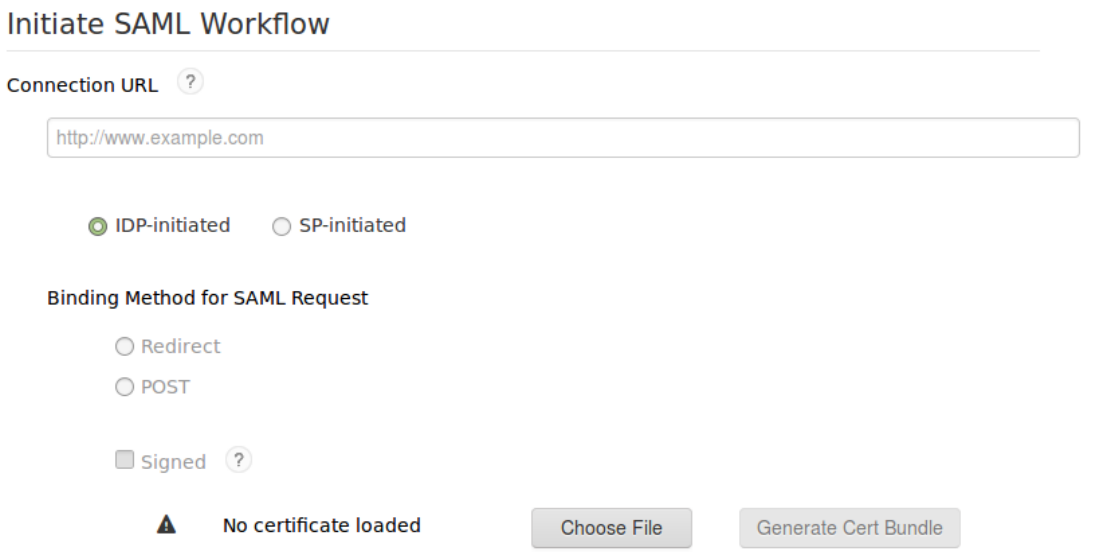
Procedure

1. Logon to the RSA SecurID Access console and browse to **Applications** > **Application Catalog**, search for CakeHR and click **+Add** to add the connector.

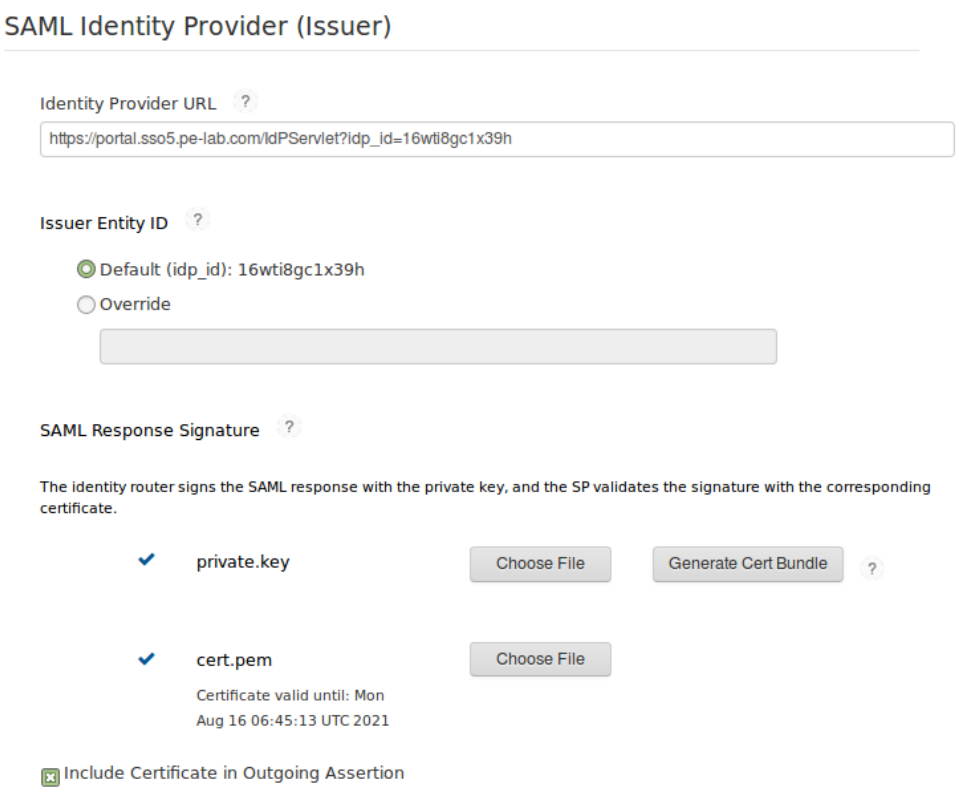


2. Enter a name for the application in the **Name** field on the Basic Information page and click the **Next Step** button.
3. Navigate to Initiate SAML Workflow section.
    a. In the **Connection URL** field, keep the field blank as the value is not required.
    b. Choose **IDP-initiated.**

Note: The following IdP-initiated configuration works for SP-initiated CakeHR connections as well.

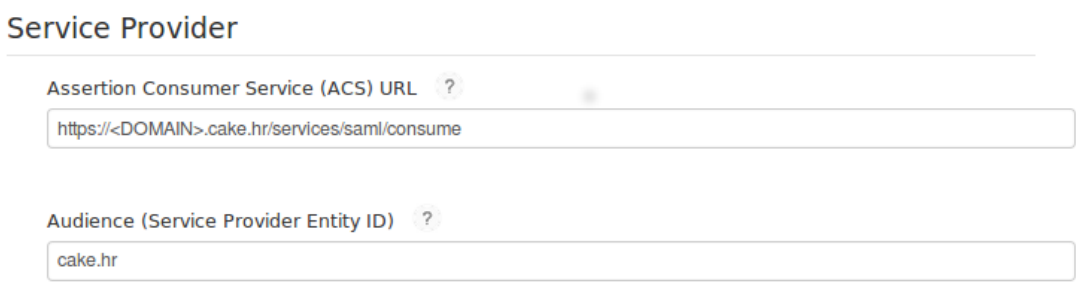


4. Scroll down to SAML Identity Provider (Issuer) section.

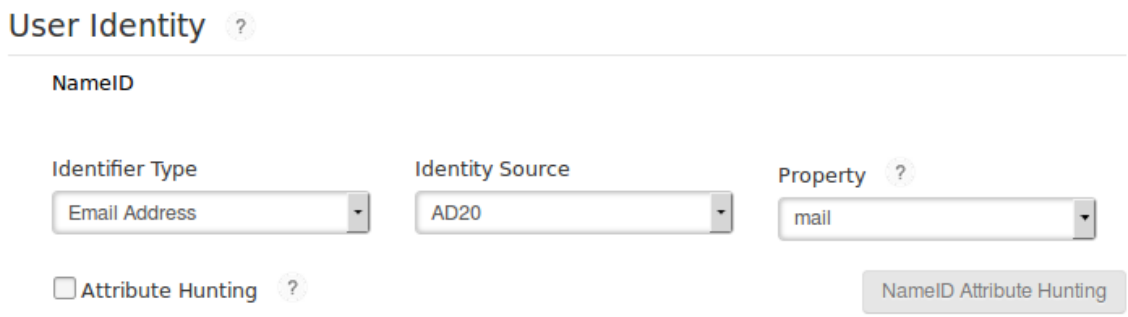


   a. Make a note of **Identity Provider URL** field value, as it will be needed later to configure the Service Provider configuration.
   b. Select **Default (idp_id)** for value for the **Issuer Entity ID**. Make sure that same **Issuer ID** is provided at SP-side SAML configuration.
   c. Select **Choose File** and upload the private key.
   d. Select **Choose File** to import the public signing certificate.
   e. Select the checkbox for **Include Certificate in Outgoing Assertion**.

5. Scroll down to the **Service Provider** section.

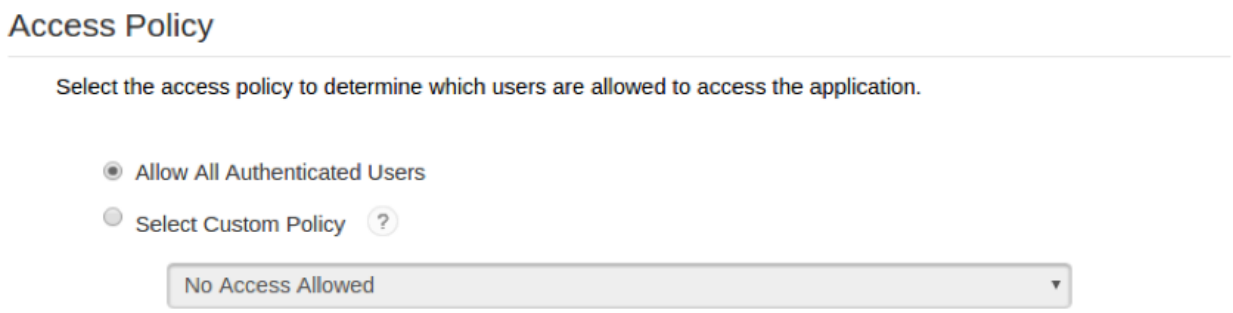


6. In the **Assertion Consumer Service (ACS) URL** field, provide the value as per received with service provider metadata.
7. In the **Audience (Service Provider Issuer ID)** field, provide the value as per received with service provider metadata.
8. Scroll down to the **User Identity** section. Verify the settings are correct for your environment. In this example the username to be presented in email format and the user account will be validated against the User Store selected.

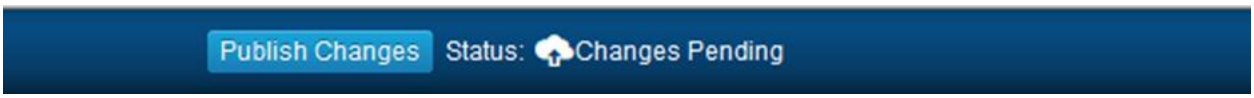


9. Click **Next Step**.

10. On the User Access page, select **Allow All Authenticated Users** user policy from the available options.



11. Click **Next Step**.
12. On the **Portal Display** page, select **Display in Portal**.
13. Click **Save and Finish**.
14. Click **Publish Changes**. Your application is now enabled for SSO.



Partner Product Configuration

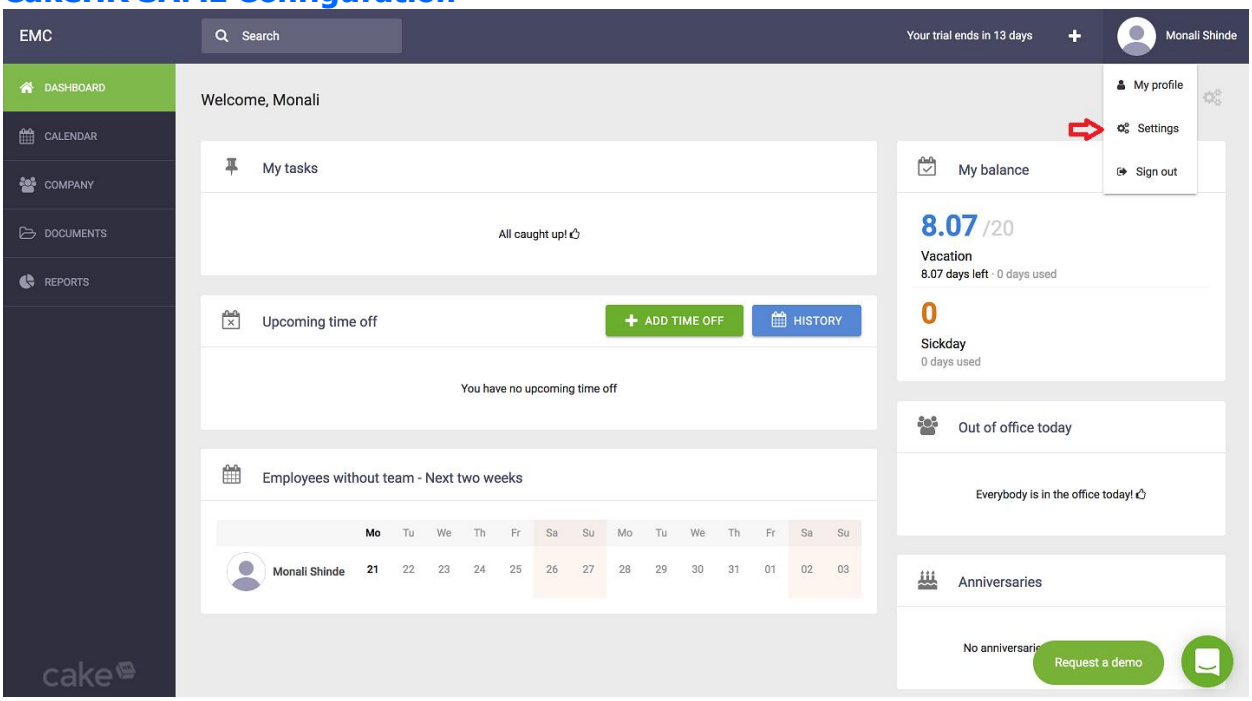
Before You Begin

This section provides instructions for configuring the CakeHR with RSA SecurID Access. This document is not intended to suggest optimum installations or configurations.

It is assumed that the reader has both working knowledge of all products involved, and the ability to perform the tasks outlined in this section. Administrators should have access to the product documentation for all products in order to install the required components.

All CakeHR components must be installed and working prior to the integration. Perform the necessary tests to confirm that this is true before proceeding.

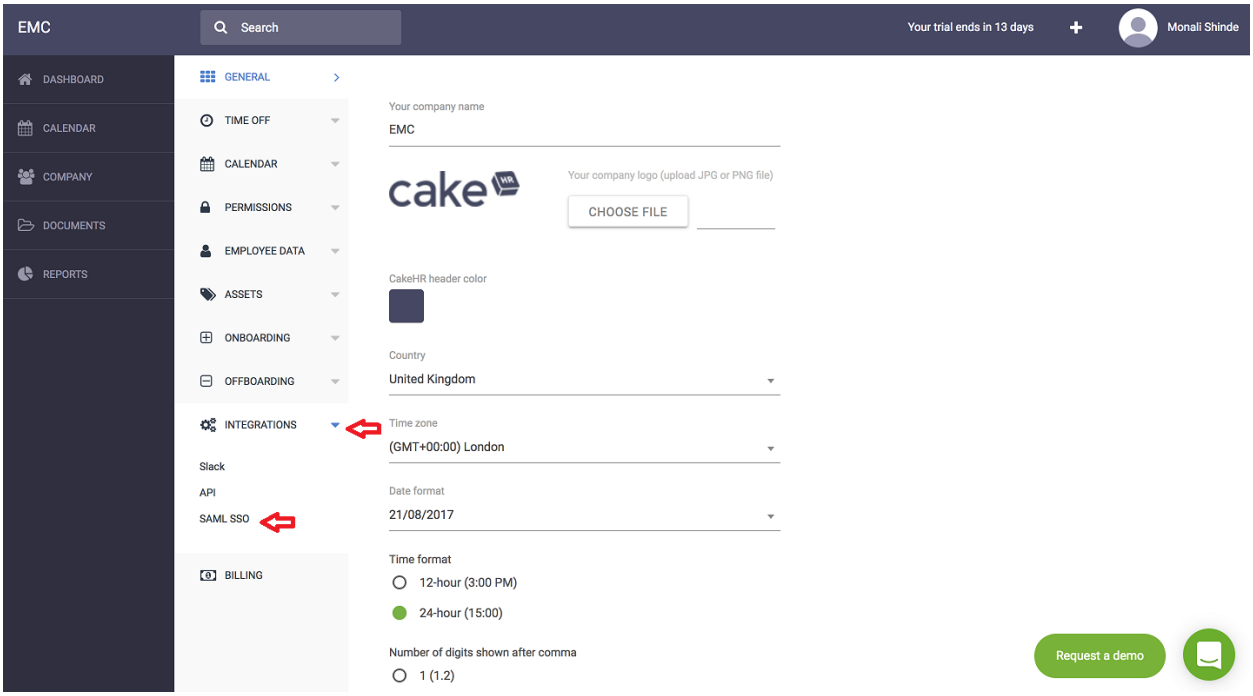
CakeHR SAML Configuration



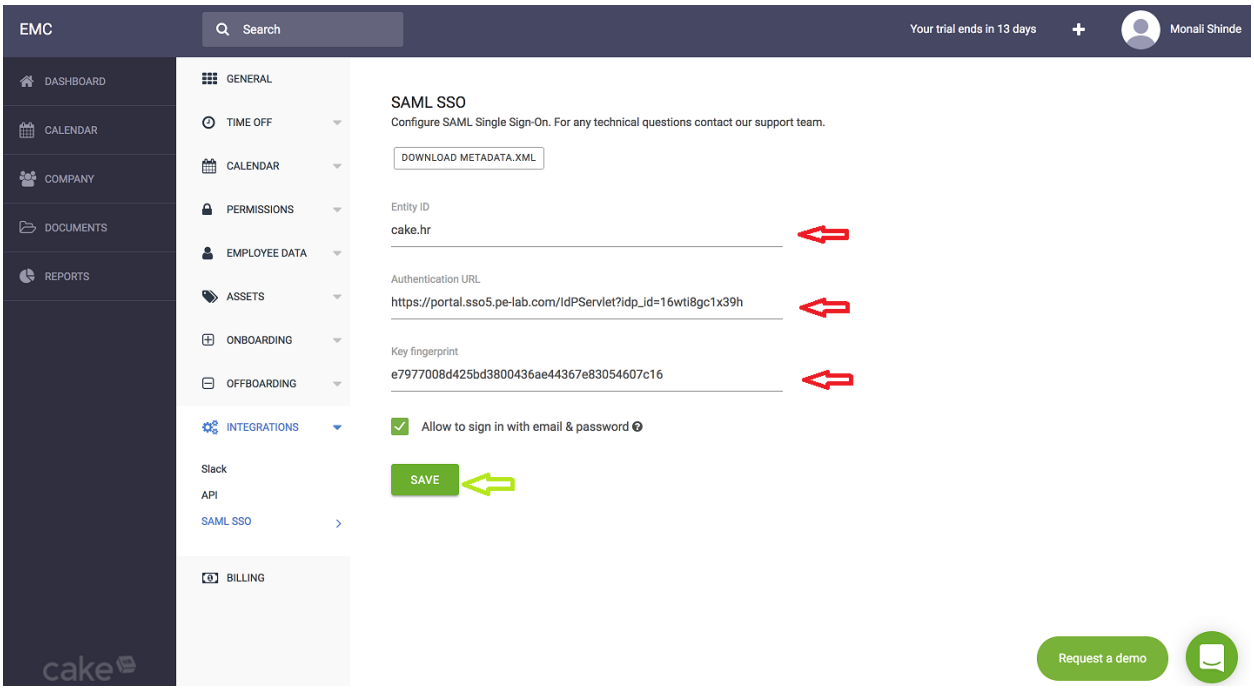
Procedure

1. Login to your CakeHR application web account. **https://<your_Domain>.cake.hr/signin**
2. Following UI will be displayed. Go to *Settings (geared icon).*

3. Following UI will be displayed. Go to *Integration* -> *SAML SSO* settings configuration option.



4. Following UI will be displayed



a. **Entity ID**: Enter IDP Issuer Entity ID value received from idp settings.
b. **Authentication URL**: Enter the Identity Provider URL which can be found in step –4 on page 5. It is of following format : **https://<Your_Portal_URL>?idp_id=<Unique_IdP_ID>**
c. **Key fingerprint**: Convert the RSA SecurID Access IdP public certificate's to fingerprint key and paste here.
d. Once sure of all the settings, click on **Save** button to complete the configurations.

5. Your CakeHR account is now enabled for SAML SSO authentication.