

# **RSA SECURID<sup>®</sup> ACCESS**

## **Implementation Guide**

### **Yardi Voyager 7S**

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## Solution Summary

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Yardi Voyager 7S is a leading commercial real estate research and data platform, tailored specifically to address the needs of the commercial market industry. This integration supports single sign on for both SAML SP initiated and IDP initiated work flows. JIT provisioning is not supported.

RSA SecurID Access Features	
Yardi Voyager 7S	
<b>On Premise Methods</b>	
RSA SecurID	✓
On Demand Authentication	✓
Risk-Based Authentication (AM)	-
<b>Cloud Authentication Service Methods</b>	
Authenticate App	✓
FIDO Token	✓
<b>SSO</b>	
SAML SSO	✓
HFED SSO	-
Identity Assurance	
Collect Device Assurance and User Behavior	✓



## Configuration Summary

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The following supported use case of RSA SecurID Access with Yardi Voyager 7S 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** – Yardi Voyager 7S 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](#)  
[Yardi Voyager 7S 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 Yardi Voyager 7S 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 Yardi Voyager 7S 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. Leave the **Connection URL** field blank
  - b. Choose **IDP-initiated**.

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

#### Initiate SAML Workflow

Connection URL 


IDP-initiated  SP-initiated

Binding Method for SAML Request

Redirect

POST

Signed 

 No certificate loaded



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

## SAML Identity Provider (Issuer)

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Identity Provider URL ?

Issuer Entity ID ?

Default (idp\_id): 1kgfl1u9cvvx3

Override

SAML Response Signature ?

The identity router signs the SAML response with the private key, and the SP validates the signature with the corresponding certificate.

✓ Private Key Loaded

Choose File

Generate Cert Bundle



✓ Certificate Loaded

Choose File

CN=gs.local, Valid Until: Dec  
10, 2019 09:57 AM EST

Include Certificate in Outgoing Assertion

- a. Select **Choose File** and upload the private key.
- b. Select **Choose File** to import the public signing certificate.
- c. Select the checkbox for **Include Certificate in Outgoing Assertion**.



5. Scroll down to the Service Provider section.

## Service Provider

Assertion Consumer Service (ACS) URL ?

https://<baseURL>/<URI>/pages/LoginAdvanced.aspx

Audience (Service Provider Entity ID) ?

http://<baseURL>/<URI>/trust

6. In the **Assertion Consumer Service (ACS) URL** field, replace <baseURL>/<URI> with the values given to you from Yardi support.
7. In the **Audience (Service Provider Entity ID)** field, replace <baseURL>/<URI> with the values given to you from Yardi support.
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.

## User Identity ?

NameID

Identifier Type

Email Address

Identity Source

PE77

Property ?

mail

Attribute Hunting ?

NameID Attribute Hunting

9. Click **Show Advanced Configuration**.
10. Under Attribute Extension, enter attributes **Email** with the correlating value from your Identity source.

## Attribute Extension ?

Attribute Source	Attribute Name	Identity Source	Property	Manage
Identity Sc	Email	AD227	mail	
+ ADD				



11. Under Uncommon Formatting SAML Response Options, select **Assertion within response**.

## Uncommon Formatting SAML Response Options

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### Sign Outgoing Assertion

Entire SAML response     Assertion within response

Signature Algorithm   

Digest Algorithm   

Encrypt Assertion    ?

 No certificate loaded

Encryption Algorithm   

Encryption Key Transport   

### Relay State URL Encoding

Send encoded URL in outgoing assertion    ?

Include Issuer NameID Format

NameID Format   

12. Click **Next Step**.



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

**Access Policy**

Select the access policy to determine which users are allowed to access the application.

Allow All Authenticated Users  
 Select Custom Policy ?

No Access Allowed

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



- Navigate to **Applications > My Applications**.
- Locate Yardi Voyager 7S in the list and from the **Edit** option, select **Export Metadata**.



## Partner Product Configuration

### *Before You Begin*

This section provides instructions for configuring Yardi Voyager 7S 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 Yardi Voyager 7S components must be installed and working prior to the integration. Perform the necessary tests to confirm that this is true before proceeding.

### **Yardi Voyager 7S SAML Configuration**

Contact Yardi support and request that SAML be enabled for your account. Provide the support team with your metadata file from step 19.