IBM Preparation for Fedarated Login:

IBM needs the following information from SP (Okta) and client:

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For every customer, we have a first step as the proof of concept against our CA1 (apps.collabservnext.com) test environment.

So, the SAML partnership is to be done twice, first with test environment followed by production environment.

This is the list of info required when we take customer's partnership to production environment.

To take partnership to production, we require about 1 week of turnaround time as production changes need to go to approvals.
Our weekly maintenance window is Wed-Thursday. The changes freeze by Monday and hence we'll have to line up your request for next week's maintenance window

We would require following when you request us for production move:

1) IdP metadata that you wanted us to use in production (please resend even if it is the same).
   - metadata.xml file

2) Customer ID in production
   - (example from CalMac: 200063052)

3) Data center on which the customer is hosted. (If you are not sure about it, please share IBM SmartCloud login url for production)
   - Location: European Data Centre
   - URL: apps.ce.collabserv.com

4) Your organization log-in URL (To redirect users directly trying to log-in to SmartCloud). Even if you use IdP initiated log-in for federated users, we need some URL to set in the organization's security settings.
   - Our organization log-in URL http://mygangway.calmac.co.uk/

NOTE! Implementing the "modified" Federated Identity Management type.

NOTE! When going into production, request update:
Defining the "Web Browser Login URL" to Dashboard URL

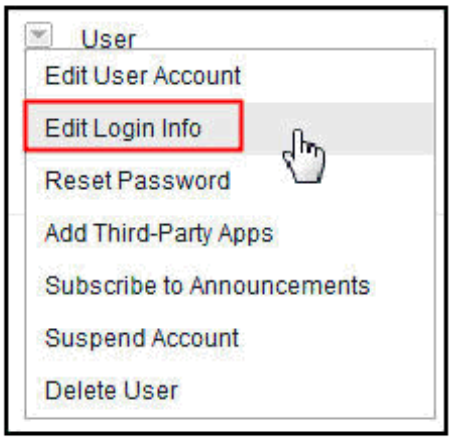
IBM provided information

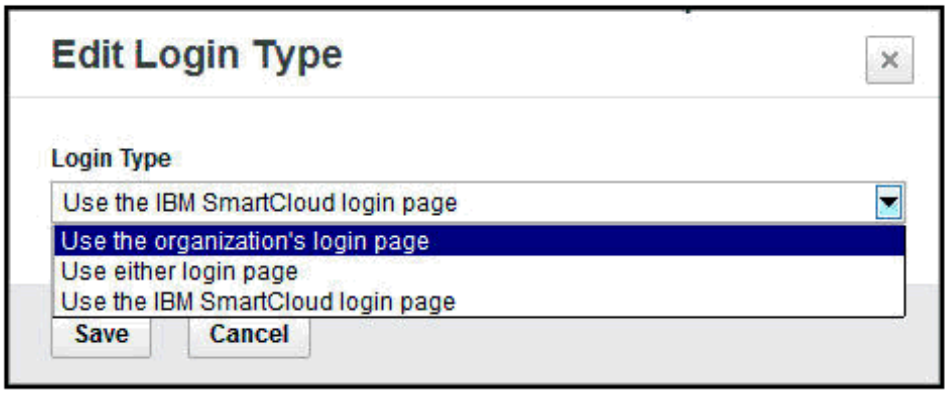
Production metadata once we set up your partnership at our end.
The recipient & destination URL would be:
https://apps.ce.collabserv.com/sps/sp/saml/v2_0/login

and Audience URI:
https://apps.ce.collabserv.com/sps/sp/saml/v2_0

Activate users in IBM Cloud

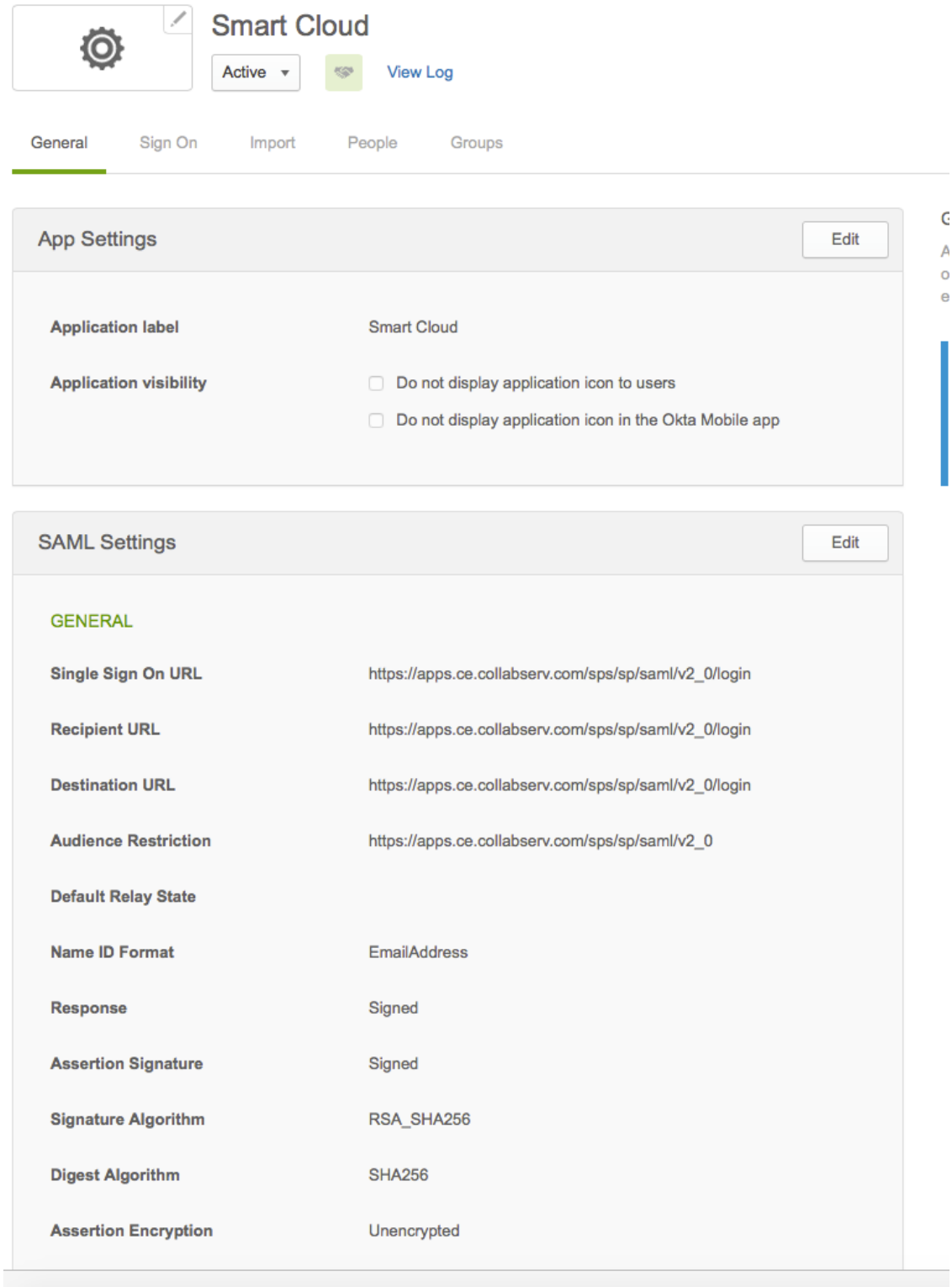
The Cloud Administrator selects the individual users to change login method as below:

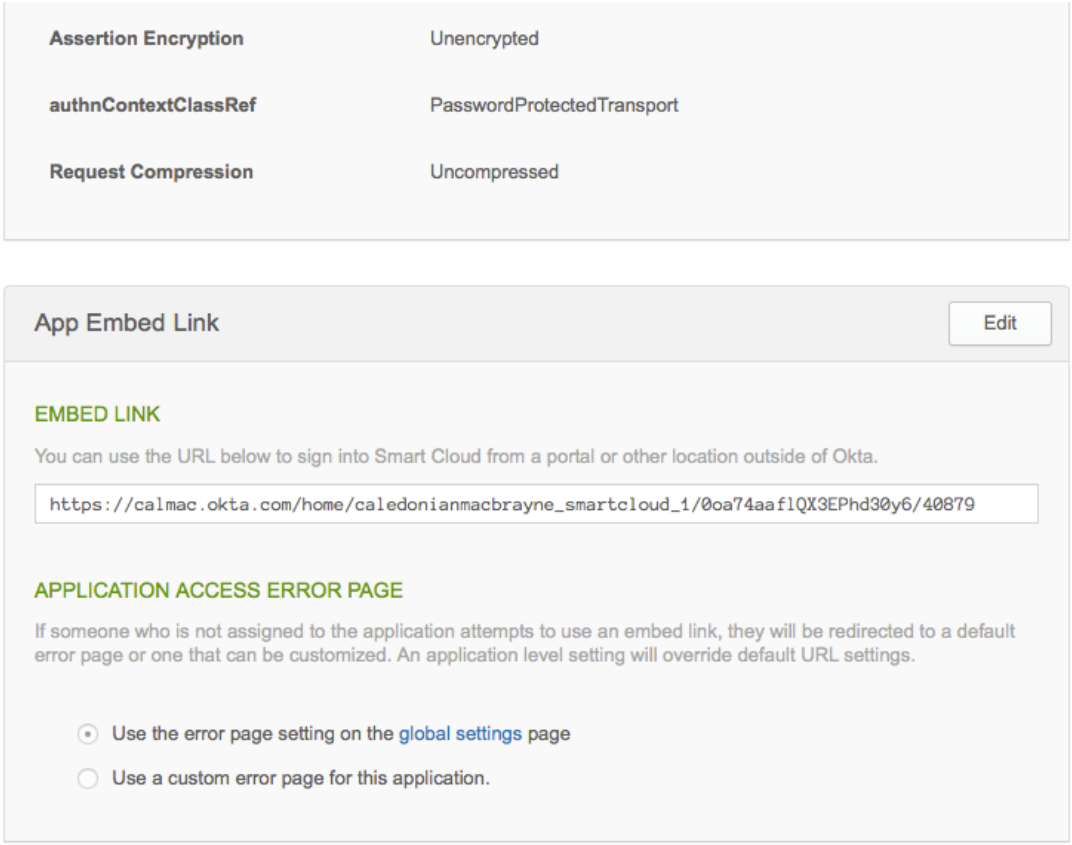


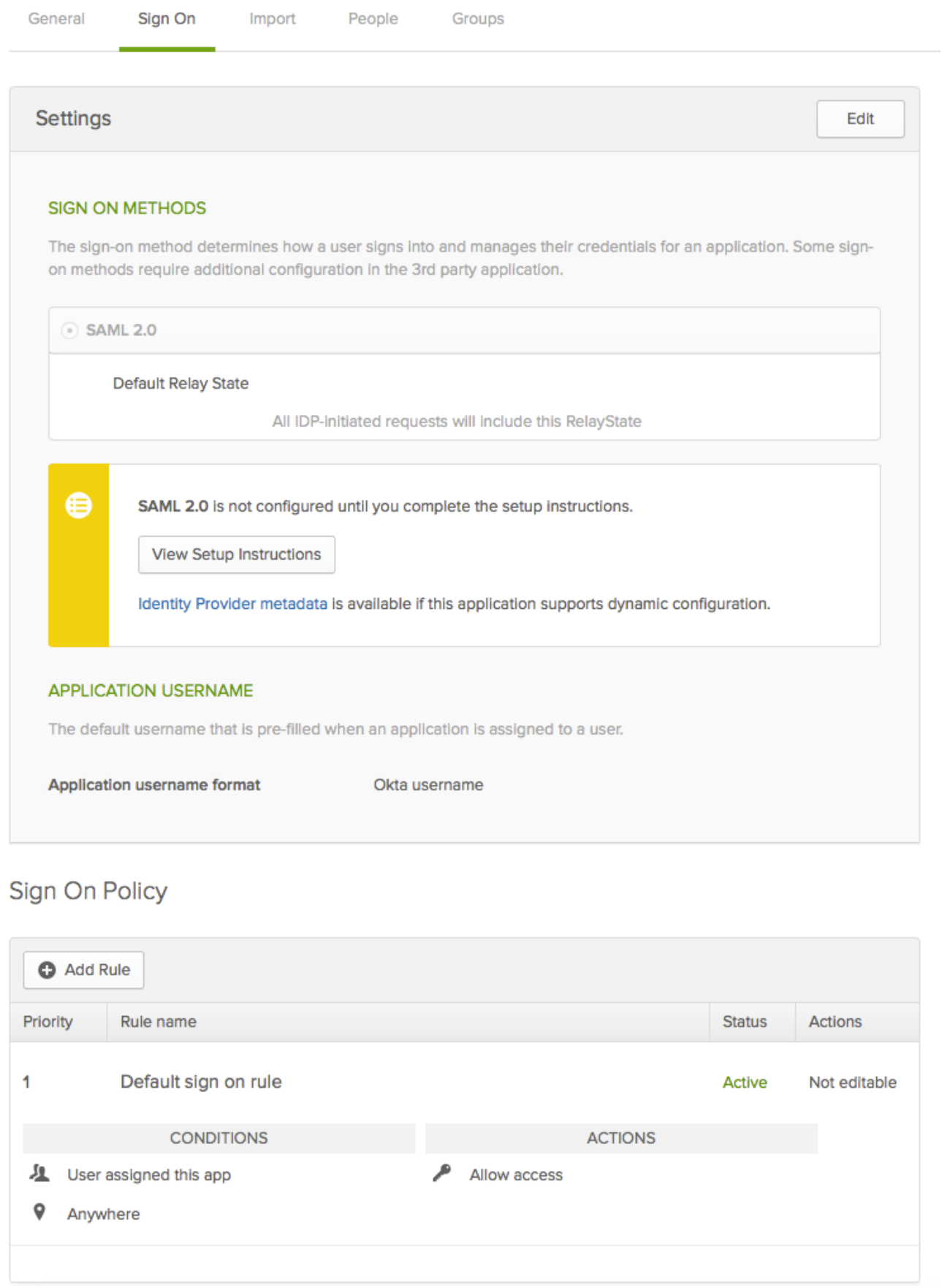


Okta Configuration for SmartCloud

Create new App. based on ”Template for SAML 2.0”:




Assertion Encryption
Unencrypted
authnContextClassRef
PasswordProtectedTransport
Request Compression
Uncompressed
App Embed Link
Edit
EMBED LINK
You can use the URL below to sign into Smart Cloud from a portal or other location outside of Okta.
https://calmac.okta.com/home/caledonianmacbrayne_smartcloud_1/0oa74aaflQX3EPhd30y6/40879
APPLICATION ACCESS ERROR PAGE
If someone who is not assigned to the application attempts to use an embed link, they will be redirected to a default error page or one that can be customized. An application level setting will override default URL settings.
Use the error page setting on the global settings page
Use a custom error page for this application.



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