

Getting production ready

Where the previous pages covered getting your applications set up and functional, this page covers the general considerations and requirements you will want to do or consider before going live in the OpenAthens federation.

Check all the information on the various tabs of your application is production ready

- The Name, Logo and optional information URL should all be approved by your marketing or product management guys. See also: [What makes a good resource description](#)
- You have a general access URL that will get authenticated users in the front door and the redirector function is configured. See: [Access URLs](#)
- Your discovery service is user-friendly. See: [Discovery](#)

External applications: confirm metadata has been added to your SP

- During testing and approval, [add the metadata for our test accounts](#).
- Once tests have passed, add the OpenAthens federation metadata: <http://fed.openathens.net/oafed/metadata>

Confirm you can access your service with an OpenAthens account from your own domain

- If you are using OpenAthens software this is covered by the users-in-my-domain setting on the connection.
- See also: [Test IdPs](#)

Re-check compliance

For all applications: review against our [best practices](#) and [technical recommendations](#).

If you are joining other federations, review against the similar documents published by them.

Local applications: enable any federations you are a member of in the associated connection

This is done on the associated connection of the application. Access the relevant connection either from the connections menu or the link in the application and scroll down to the federations section at the bottom where there are switches for each federation.

- Definitely do the OpenAthens federation (says 'Allow sign-in for any OpenAthens domain'). This is also what make the option to go live available (you do not need to do this if this will be on an internal resource - e.g. a locally hosted VLE).
- Enabling the federations makes their metadata available to the application once you've saved. It does not actually add you to that federation - you'll still need to join and register or update your entity there according to that federation's methods.
- Changes take less than five minutes to go live if you are using OpenAthens Keystone. If you have installed OpenAthens SP you will need to restart your webserver to pick up configuration changes such as this.

See also: [How to join other federations](#)

Set it as live

- This triggers some manual tests by our team. If all goes well this won't usually take long but because testing can throw up problems it is best to allow some time for it in your project plan. To minimise delays:
 - [enable access within your application for our test accounts](#) before setting it as live.
 - let our team know a few days in advance
- Once approved it will be live and operational in the federation within 15 minutes. Some places where data is displayed may take up to 8 hours.
- You can then authorise access for your subscribers.
- If you used the sd.openathens.net test accounts during development, remember to limit or remove access as that is available to all publishers to use.