Get Conected

You have landed on the introduction page of SURFconext. From here on you can learn what SURFconext can do for you and how to get connected, for both Identity Providers as well as Service Providers. Read on and find out more about the following:

- What can you do with SURFconext?
- Go directly to documentation
- What advantages does SURFconext offer for my organization?
- For IdP’s
- For SP’s
- For end users
- Why should I connect to SURFconext?
- Contact us!

End user documentation

If you are a student, a teacher or an end-user of any kind and you are looking for support on how to use SURFconext you can read our end-user documentation here.

What can you do with SURFconext?

SURFconext offers ‘Single Sign On’-access to a large and increasing number of online services. About 200 Dutch organizations in the area of secondary vocational-, higher education and research are using SURFconext for this. Among the most used services are Brightspace, SURFspot, Blackboard, Google Apps for Education and several library services. Check out the video below to get an introduction to SURFconext in less than 3 minutes.

Go directly to documentation

<table>
<thead>
<tr>
<th>Identity Providers</th>
<th>Service Providers</th>
</tr>
</thead>
<tbody>
<tr>
<td>An Identity Provider (IdP) is an organization which provides information about the identity of a user that makes authentication of a user possible. Examples of Identity Providers are Universities and research institutions. These organizations deliver the identities for their students and employees.</td>
<td>A Service Provider (SP) is an organization which delivers content and services that are available via the internet. For example: Web shops, video services and publishers but also educational institutions which offer online courses for students from other institutions. Examples are SURFspot, G Suite by Google Cloud, Edugroepen, Blackboard, etc.</td>
</tr>
<tr>
<td>Documentation for Identity Providers (Dutch)</td>
<td>Documentation for Service Providers (English)</td>
</tr>
</tbody>
</table>

What advantages does SURFconext offer for my organization?

The group of organizations (check out our connected IdP’s) in The Netherlands who use SURFconext, consist of universities, university hospitals and tertiary medical teaching hospitals, universities of applied sciences, research institutions and senior secondary vocational education institutions. Together they represent a group of about 1.5 million users. These users generate millions of logins per month and use over a thousand different cloud services. SURFconext allows users to have access to services offered by multiple Service Providers using only 1 account. Besides this, SURFconext facilitates online collaboration in the cloud. This can be done between users of the same organization as well as users between different organizations.

For IdP’s

If you connect your organization to SURFconext, you will enjoy the following advantages:

- By connecting to SURFconext only once, you can easily provide users access to any of the connected services.
- You don’t have to implement and maintain a custom made connection to each service or Service Provider separately.
- You can regulate authorization for entire groups of students and employees easily.
- The number of available services is growing by the day, since more and more organizations choose to use SURFconext.
- You can integrate your internal authorization resources with SURFconext.
- Integrates perfectly with SURFsecureID for strong authentication.
- Easy integration of services thanks to open standards.
- Also available on mobile devices.

For SP’s

- Connecting once to the platform makes your service available to all connected institutions. Check out our list of connected institutions.
- Fast and easy access for users of universities, hospitals and research institutions.
- Certainty about identity of users, at every authentication.
- Less user administration.
- SURF can provide you with a privacy (GDPR) friendly user identifier.
- A single point of contact with one connection.
- A long-time trusted partner of education and research institutions.
- Integrates perfectly with SURFsecureID for strong authentication.
- Also available on mobile devices.
- You will have tools at your disposal such as the Service Provider Dashboard to test your service on our test environment instantly.
- Verify your service using our test environment with test IdP’s with fictional users.

For end users

- Simple, secure access to cloud services with the institution’s account. In other words, no need for separate user accounts with the hassle of passwords for individual services.
- Single sign-on: authenticate once, and as long as your session is valid (often a day), you can access other SURFconext connected services without signing in again.
- We try to minimize what data the Service Provider receives in order to protect your privacy. We can even replace identifiers with pseudonyms for extra privacy.
- It is always clear with which services your data is being shared, on your SURFconext profile page.
- Access to services from the international education and research community.
- Easily prove your relation to (an) institution(s).

Why should I connect to SURFconext?

With the above mentioned advantages and the fast growing number of available cloud services, the advantages to connect to SURFconext are obvious. Most organizations consider to use these services combined with internally hosted services. Besides this, organizations want to offer a secure environment where both internal and external services can be used side by side. Important elements for this are Single Sign-On, trusted identity and collaboration in groups and teams. Organizations are looking for possibilities to integrate these different kinds of applications. SURFconext offers a starting points to do so.

Contact us!

Connecting to SURFconext is not that hard and easier than you might think. However, if you have any questions you can get in touch with us for answers to all of your questions about SURFconext. We prefer to be contacted by mail at support@surfconext.nl. Support by mail allows us to send and receive links, screenshots, metadata and lot’s more, helping us to answer your questions more efficiently. If you think this doesn’t work for you or you are having trouble formulating your question and prefer to talk to us directly, we will give you a call. Send us a mail with your contact information, including your phone number of course, and we will get back to you.