

# Environments overview

SURFsecureID has three environments that can be used. The table below shows the differences between these environments.

		
<ul style="list-style-type: none"> <li>• Environment for testing purposes only</li> <li>• Uses IDP's from <a href="#">SURFconext Test environment</a></li> <li>• No contract necessary</li> <li>• Do not use (privacy) sensitive information</li> <li>• No strict token registration process is necessary</li> <li>• Tokens are only valid in the test environment</li> <li>• No SLA</li> <li>• No costs</li> </ul>	<ul style="list-style-type: none"> <li>• For testing the login or registration process with real users</li> <li>• Uses production IDP's from <a href="#">SURFconext Production environment</a> (production mode)</li> <li>• Holds privacy sensitive information from institutional users</li> <li>• Service Providers need follow the <a href="#">proper connection steps</a></li> <li>• No strict token registration process is necessary</li> <li>• Tokens are only valid in the pilot environment</li> <li>• No SLA</li> <li>• No costs</li> </ul>	<ul style="list-style-type: none"> <li>• Production environment</li> <li>• Uses production IDP's from <a href="#">SURFconext Production environment</a> (production mode)</li> <li>• Holds privacy sensitive information from institutional users</li> <li>• Service Providers need follow the <a href="#">proper connection steps</a></li> <li>• <a href="#">Strict token registration process</a> is necessary</li> <li>• Tokens are only valid in the production environment</li> <li>• <a href="#">SLA available</a></li> <li>• Institution is <a href="#">billed</a> based on number of activated tokens. There are no costs for service providers.</li> </ul>
<p>Connection process for an institution / IDP:</p> <ul style="list-style-type: none"> <li>• Make sure your (test/acc) IDP is connected to SURFconext test</li> <li>• <a href="#">Light-weight process</a> for requesting SURFsecureID in test</li> </ul> <p>Connection process for a Service Provider (SP):</p> <ul style="list-style-type: none"> <li>• Implement <a href="#">the technical connection</a> to SURFsecureID test</li> <li>• <a href="#">Register your SP at SURFconext</a></li> </ul> <p>Connection process for a Second Factor Only service:</p> <ul style="list-style-type: none"> <li>• <a href="#">Implement the SFO connection</a> to SURFsecureID test</li> </ul>	<p>Connection process for an institution / IDP:</p> <ul style="list-style-type: none"> <li>• <a href="#">Light-weight process</a> for requesting SURFsecureID in pilot</li> </ul> <p>Connection process for a Service Provider (SP):</p> <ul style="list-style-type: none"> <li>• Follow <a href="#">the contractual part</a> of connecting a service to SURFconext</li> <li>• Implement <a href="#">the technical connection</a> to SURFsecureID pilot. Note that option A is not available for the pilot environment.</li> <li>• <a href="#">Register your SP at SURFconext</a></li> </ul> <p>Connection process for a Second Factor Only service:</p> <ul style="list-style-type: none"> <li>• <a href="#">Implement the SFO connection</a> to SURFsecureID pilot</li> </ul>	<p>Connection process for an institution / IDP:</p> <ul style="list-style-type: none"> <li>• <a href="#">Formal process</a> for requesting SURFsecureID</li> </ul> <p>Connection process for a Service Provider (SP):</p> <ul style="list-style-type: none"> <li>• Follow <a href="#">the contractual part</a> of connecting a service to SURFconext</li> <li>• Implement <a href="#">the technical connection</a> to SURFsecureID</li> <li>• <a href="#">Register your SP at SURFconext</a></li> </ul> <p>Connection process for a Second Factor Only service:</p> <ul style="list-style-type: none"> <li>• <a href="#">Implement the SFO connection</a> to SURFsecureID</li> </ul>
<p>URL's:</p> <ul style="list-style-type: none"> <li>• Self-service registration portal: <a href="https://sa.test.surfconext.nl">https://sa.test.surfconext.nl</a></li> <li>• Registration Authority portal: <a href="https://ra.test.surfconext.nl">https://ra.test.surfconext.nl</a></li> <li>• Metadata: <a href="https://metadata.test.surfconext.nl/surfsecureid-metadata.xml">https://metadata.test.surfconext.nl/surfsecureid-metadata.xml</a></li> <li>• Metadata SFO: <a href="https://metadata.test.surfconext.nl/surfsecureid-sfo-metadata.xml">https://metadata.test.surfconext.nl/surfsecureid-sfo-metadata.xml</a></li> </ul>	<p>URL's:</p> <ul style="list-style-type: none"> <li>• Self-service registration portal: <a href="https://sa.pilot.surfsecureid.nl">https://sa.pilot.surfsecureid.nl</a></li> <li>• Registration Authority portal: <a href="https://ra.pilot.surfsecureid.nl/">https://ra.pilot.surfsecureid.nl/</a></li> <li>• Metadata: <a href="https://gateway.pilot.stepup.surfconext.nl/authentication/metadata">https://gateway.pilot.stepup.surfconext.nl/authentication/metadata</a></li> <li>• Metadata SFO: <a href="https://gateway.pilot.stepup.surfconext.nl/second-factor-only/metadata">https://gateway.pilot.stepup.surfconext.nl/second-factor-only/metadata</a></li> </ul>	<p>URL's:</p> <ul style="list-style-type: none"> <li>• Self-service registration portal: <a href="https://sa.surfsecureid.nl">https://sa.surfsecureid.nl</a></li> <li>• Registration Authority portal: <a href="https://ra.surfsecureid.nl/">https://ra.surfsecureid.nl/</a></li> <li>• Metadata: <a href="https://metadata.surfconext.nl/surfsecureid-metadata.xml">https://metadata.surfconext.nl/surfsecureid-metadata.xml</a></li> <li>• Metadata SFO: <a href="https://metadata.surfconext.nl/surfsecureid-sfo-metadata.xml">https://metadata.surfconext.nl/surfsecureid-sfo-metadata.xml</a></li> </ul>