

- 1. The Client send a request to the STS. The request message carries the username/password of the user and is secured with the STS certificate.
- 2. The STS issues an SAML assertion containing the username (e.g. Alice) as subject id and role attribute (see src\common\SampleSTSAttributeProvider). Then it send a response message with the issued token to the Client.
- 3. The client send a request to the Service. The message carries the SAML assertion from the previous step for authentication and secured (signed and encrypted) with the Service certificate.
- 4. The Service sand a request to the Service 1. The message carries the SAML from the previous step and is secured (signed and encrypted) with the Service 1 certificate. The Service 1 check the SAML assertion (see src\common\SampleSamlValidator.java).
- 5. The Service 1 send a response to the Service.
- 6. The Service sends a response to the Client.