

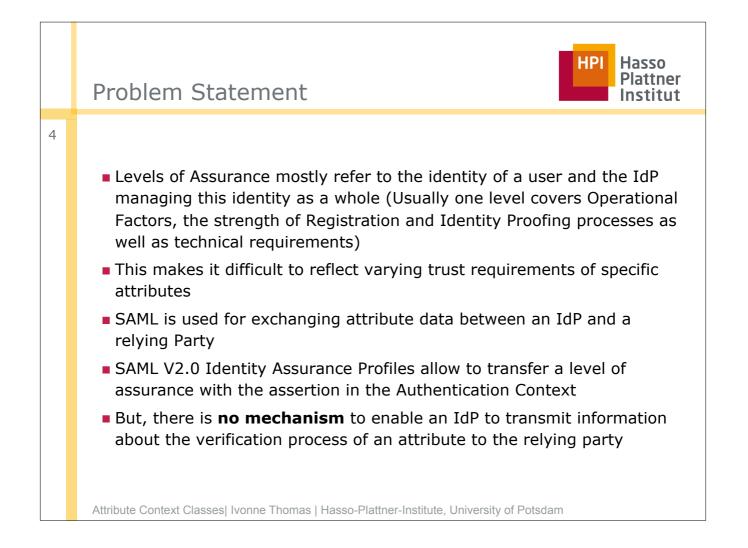
Use Case II

3



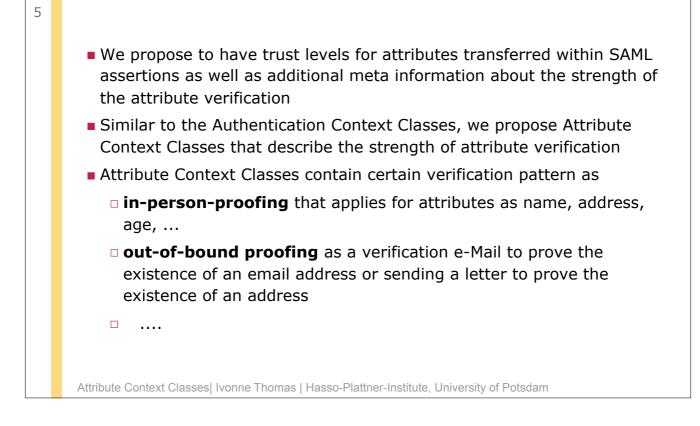
- Identity providers are inherently different due to their affiliation with an organization or institution and might be suitable for asserting certain identity attributes only to a limited extent.
- For example, a banking identity provider will be in particular suitable to assert that a user can pay for a certain service, but might have weak records of the user's status as a student while for a university's identity provider it would probably be the opposite.
- Therefore different attributes have different levels of trust, which need to be communicated to the relying party.

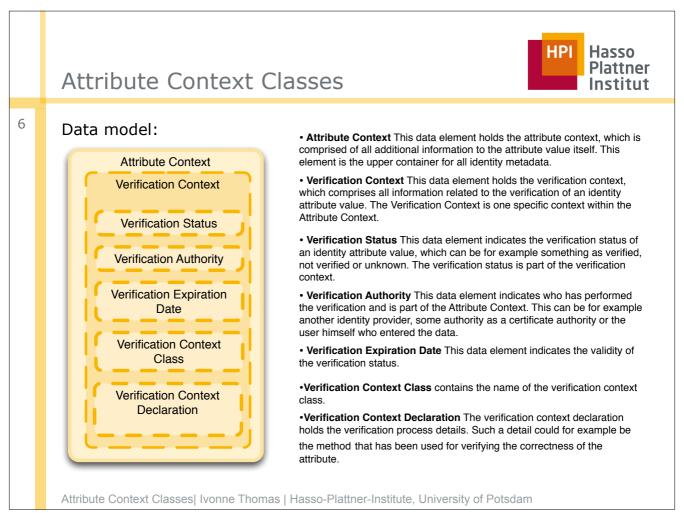
Attribute Context Classes| Ivonne Thomas | Hasso-Plattner-Institute, University of Potsdam

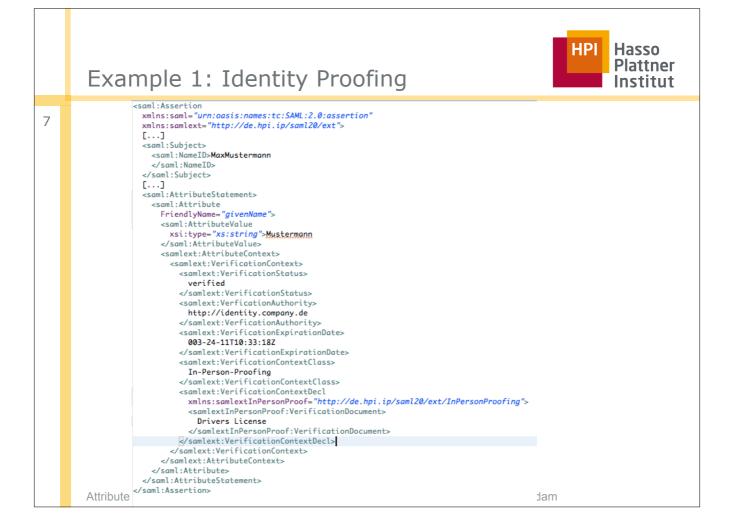


Proposal









8 <pre><saml:assertion xmlns:saml="urn:oasis:names:tc:SAML:2.0:assertion" xmlns:samlext="http://de.hpi.ip/saml20/ext"> [] <saml:subject> <saml:mameid> </saml:mameid></saml:subject> [] <saml:attributestatement> <saml:attribute urn:oasis:names:tc:5aml:2.0:assertion"="" xmlns:somlext="http://de.hpi.ip/saml20/ext" xmlns:x500="urn:oasis:names:tc:SAML:1.1:</th><th></th><th>HPI Hasso
Plattner
Institut</th></tr><tr><td><pre><samlext:VerificationStatus> verified </samlext:VerificationStatus> <samlext:VerificationAuthority> http://identity.company.de </samlext:VerificationExpirationDate> 2011-05-21 </samlext:VerificationExpirationDate> <samlext:VerificationContextClass> ConfirmationEmailReceived </samlext:VerificationContextLass> </samlext:VerificationContextLass> </samlext:VerificationContextLass> </samlext:VerificationContextLass> </samlext:VerificationContextLass> </samlext:VerificationContextLass> </samlext:VerificationContextLass> </samlext:VerificationContextLass> </samlext:VerificationContextLass> </samlext:VerificationContexts </samlext</td><td>8</td><td><pre>xmlns:soml="> [] <soml:kureidbmaxmustermann <="" soml:kuributestatement="" soml:nameidb="" somlisttribute=""> <soml:kuributestatement> <soml:kuributestatement> <soml:kuributestatement> <soml:kuributevalue xsi:type="xs:string">staff@company.de </soml:kuributevalue>staff@company.de <somlext:verificationstatus> <somlext:verificationstatu< td=""></somlext:verificationstatu<></somlext:verificationstatus></somlext:verificationstatus></somlext:verificationstatus></somlext:verificationstatus></somlext:verificationstatus></somlext:verificationstatus></somlext:verificationstatus></somlext:verificationstatus></somlext:verificationstatus></somlext:verificationstatus></somlext:verificationstatus></somlext:verificationstatus></somlext:verificationstatus></somlext:verificationstatus></somlext:verificationstatus></somlext:verificationstatus></somlext:verificationstatus></somlext:verificationstatus></somlext:verificationstatus></somlext:verificationstatus></somlext:verificationstatus></somlext:verificationstatus></somlext:verificationstatus></somlext:verificationstatus></somlext:verificationstatus></somlext:verificationstatus></somlext:verificationstatus></somlext:verificationstatus></somlext:verificationstatus></somlext:verificationstatus></somlext:verificationstatus></somlext:verificationstatus></somlext:verificationstatus></somlext:verificationstatus></somlext:verificationstatus></somlext:verificationstatus></somlext:verificationstatus></somlext:verificationstatus></somlext:verificationstatus></somlext:verificationstatus></somlext:verificationstatus></somlext:verificationstatus></somlext:verificationstatus></somlext:verificationstatus></somlext:verificationstatus></somlext:verificationstatus></somlext:verificationstatus></somlext:verificationstatus></somlext:verificationstatus></somlext:verificationstatus></somlext:verificationstatus></somlext:verificationstatus></somlext:verificationstatus></somlext:verificationstatus></soml:kuributestatement></soml:kuributestatement></soml:kuributestatement></soml:kureidbmaxmustermann></saml:attribute></saml:attributestatement></saml:assertion></pre>
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Conclusion



