

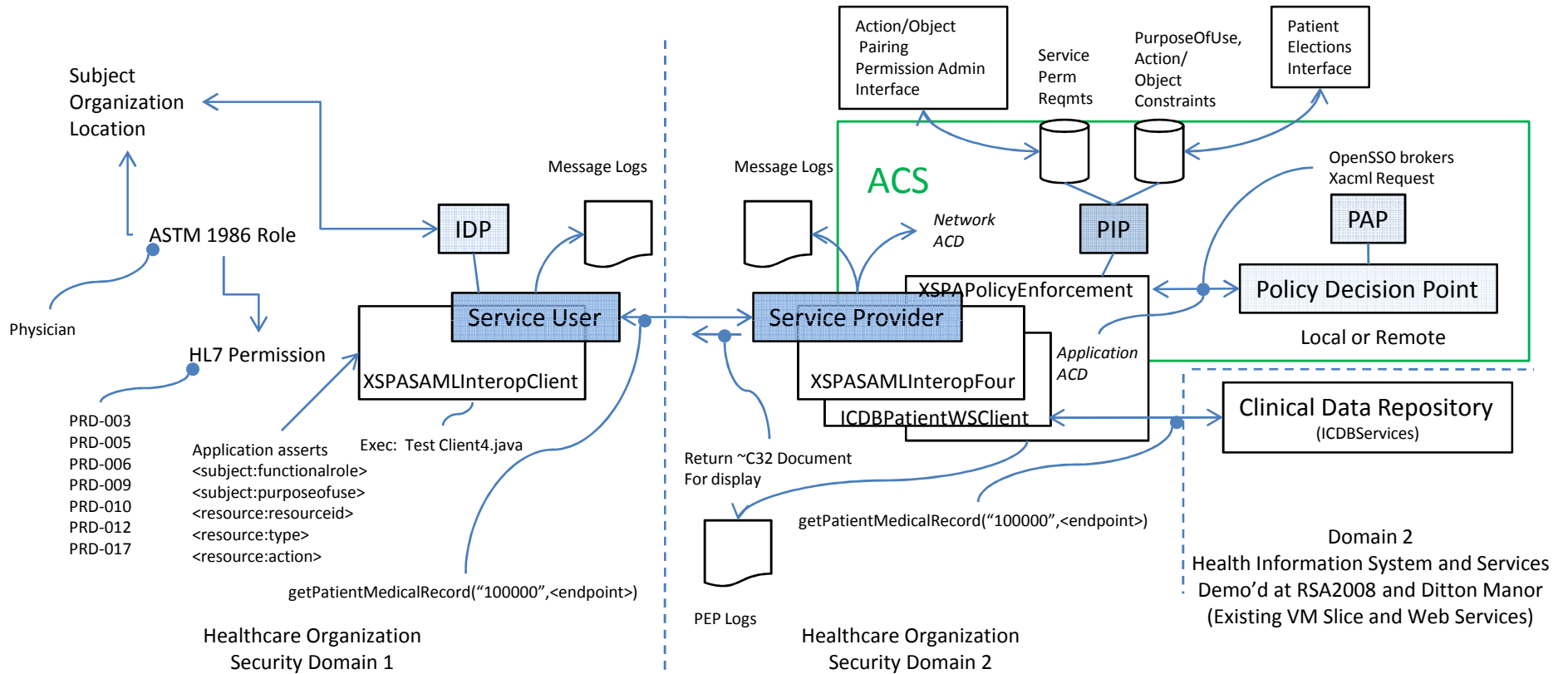


SAML v2.0 Interop Fine Grain Access Control Validation

Objectives Week ending 11/15/2008

- Plug-in Attribute Services – Described in XSPA SAML Profile
- Standup Univ. of Applied Sciences (Switzerland) PDP/PAP
- Complete Use Cases
- Begin Development of HIMSS XSPA Interop XACML Policies

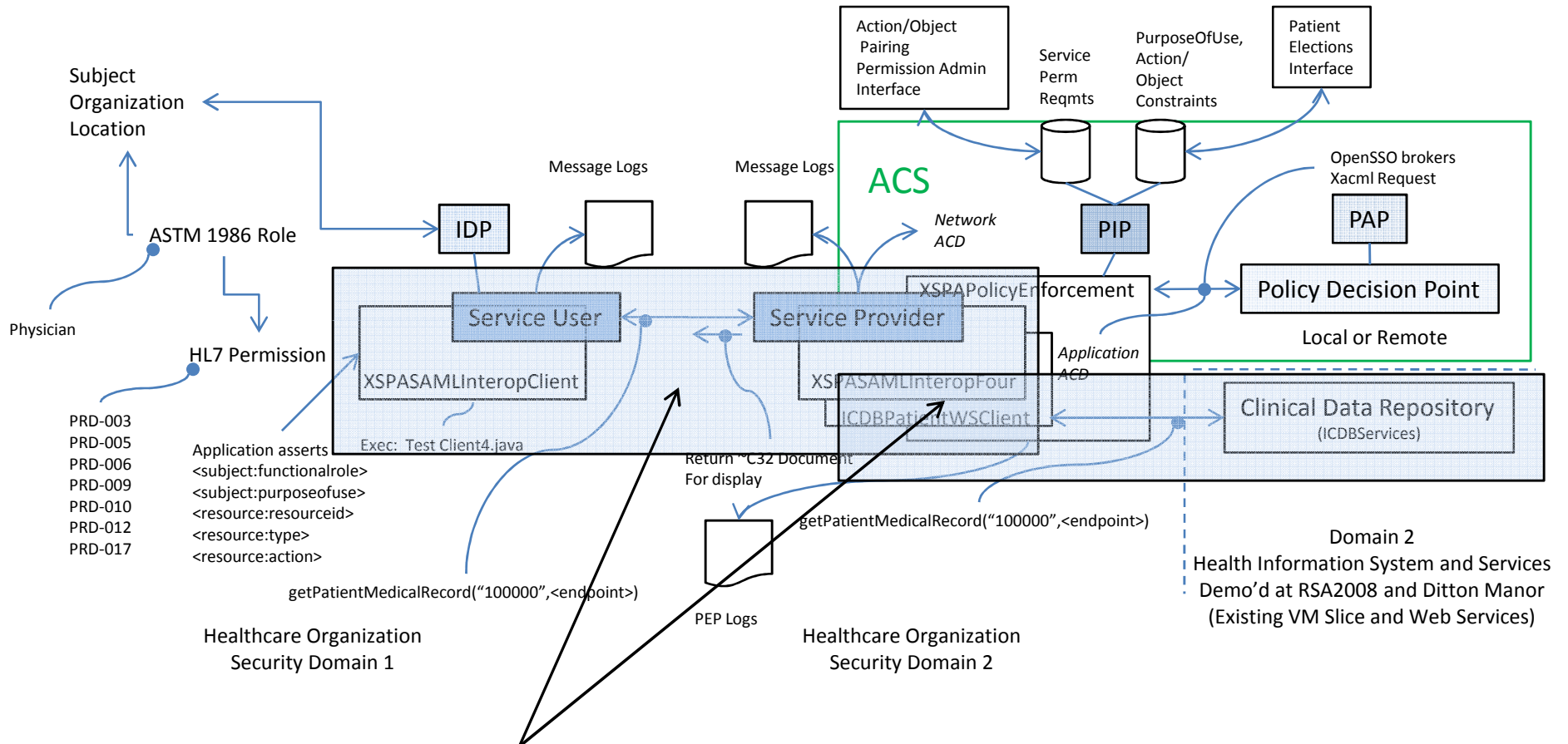
Get Medical Record Request – Permissions Enforced, Patient Consent Directives Enforced



ACS – Access Control System
 STS – Security Token Service
 PIP – Policy Information Point
 PAP – Policy Administration Point
 IDP – Identify Provider (Subject Attributes)
 ACD – Access Control Decision

Component Origin

- Vendor Provided
- VA Provided
- VA Provided



Subject Organization Location

ASTM 1986 Role

Physician

HL7 Permission

- PRD-003
- PRD-005
- PRD-006
- PRD-009
- PRD-010
- PRD-012
- PRD-017

Application asserts
<subject:functionalrole>
<subject:purposeofuse>
<resource:resourceid>
<resource:type>
<resource:action>

getPatientMedicalRecord("100000", <endpoint>)

Healthcare Organization Security Domain 1

Return C32 Document For display

PEP Logs

Healthcare Organization Security Domain 2

Domain 2
Health Information System and Services
Demo'd at RSA2008 and Ditton Manor
(Existing VM Slice and Web Services)