```
1 ComponentDefinition ComponentA logo "/ComponentA/model/logo.png"
 2 {
 3 Activity EventManager
 4
      {
 5
          InputPortLink Event Listener { oversamplingOk undersamplingOk }
 6
      InputPort Event Listener implements
  SmartInstitutionsServiceRepository.SmartIN Event {
      OutputPort Event Creator implements
  SmartInstitutionsServiceRepository.SmartIN Event realizedBy EventManager {
10
      AnswerPort Report QueryResponder implements
11
  SmartInstitutionsServiceRepository.SmartIN Enforcement Report Query {
12
13
      RequestHandler Report Query Handler triggeredFrom Report QueryResponder
  {
14
15
      Activity ComplianceManager
16
          InputPortLink EnforcementInstruction Push { oversamplingOk
17
  undersamplingOk }
          InputPortLink EnforcementInstruction Send { oversamplingOk
  undersamplingOk }
19
      AnswerPort Enforcement QueryResponder implements
20
  SmartInstitutionsServiceRepository.SmartIN Enforcement Query {
21
22
      RequestHandler Enforcement Query Handler triggeredFrom
  Enforcement QueryResponder {
23
      }
      OutputPort EnforcementReport Push implements
24
  SmartInstitutionsServiceRepository.SmartIN EnforcementReportPackage Push
  realizedBy ComplianceManager {
25
      }
      OutputPort EnforcementReply Push implements
  SmartInstitutionsServiceRepository.SmartIN EnforcementReplyPackage Push
  realizedBy ComplianceManager {
27
      InputPort EnforcementInstruction Push implements
  SmartInstitutionsServiceRepository.SmartIN EnforcementInstructionPackage P
  ush {
29
      InputPort EnforcementInstruction Send implements
  SmartInstitutionsServiceRepository.SmartIN EnforcementInstructionPackage S
  end {
31
      OutputPort EnforcementReport Send implements
  SmartInstitutionsServiceRepository.SmartIN_EnforcementReportPackage Send
  realizedBy ComplianceManager {
33
      OutputPort EnforcementReply Send implements
34
  SmartInstitutionsServiceRepository.SmartIN EnforcementReplyPackage Send
```

```
realizedBy ComplianceManager {
35    }
36    Activity ComponentActivity
37    {
38    }
39
40    OutputPort BaseStateServiceOut implements
    CommBasicObjects.BaseStateService realizedBy ComponentActivity {
41    }
42 }
```