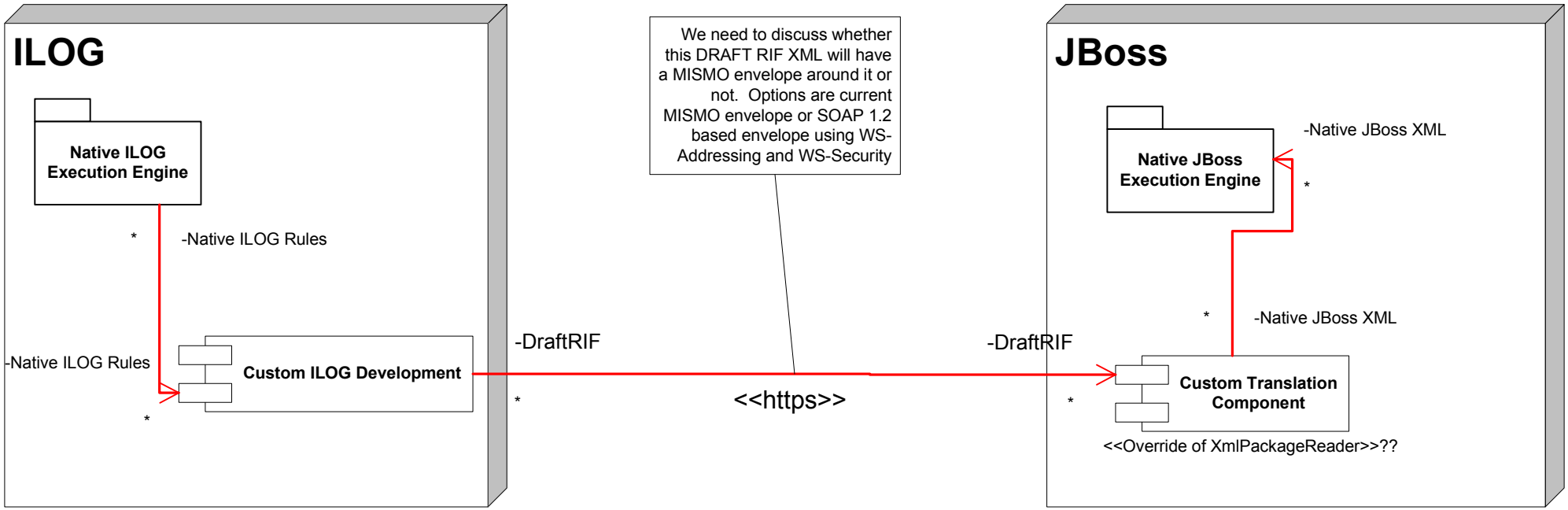
MISMO Business Rule Exchange Proof of Concept Architecture



Step 1: ILOG rules engine will be loaded with sample rules from rate sheet. (Native ILOG Execution)

Step 2: ILOG to develop custom code to export native ILOG rules to DRAFT RIF format.

Step 3: ILOG to https post draft RIF format to Jboss rules engine.

Step 4: Custom component on Jboss side will accept XML and load it into a DOM and apply XSLT. The XSLT will translate the RuleML to JBoss's native XML format. Please note this is not an complete mapping from RuleML XML to JbossXML this is only a mapping of the relevant fields needed for the POC. *Does Jboss rules engine support/ accept https posts from external sources natively? Does JBoss support custom component plugin?*

Step 5: Custom component will send JBoss native XML into JBoss execution engine. This will load the rules into Jboss for execution.

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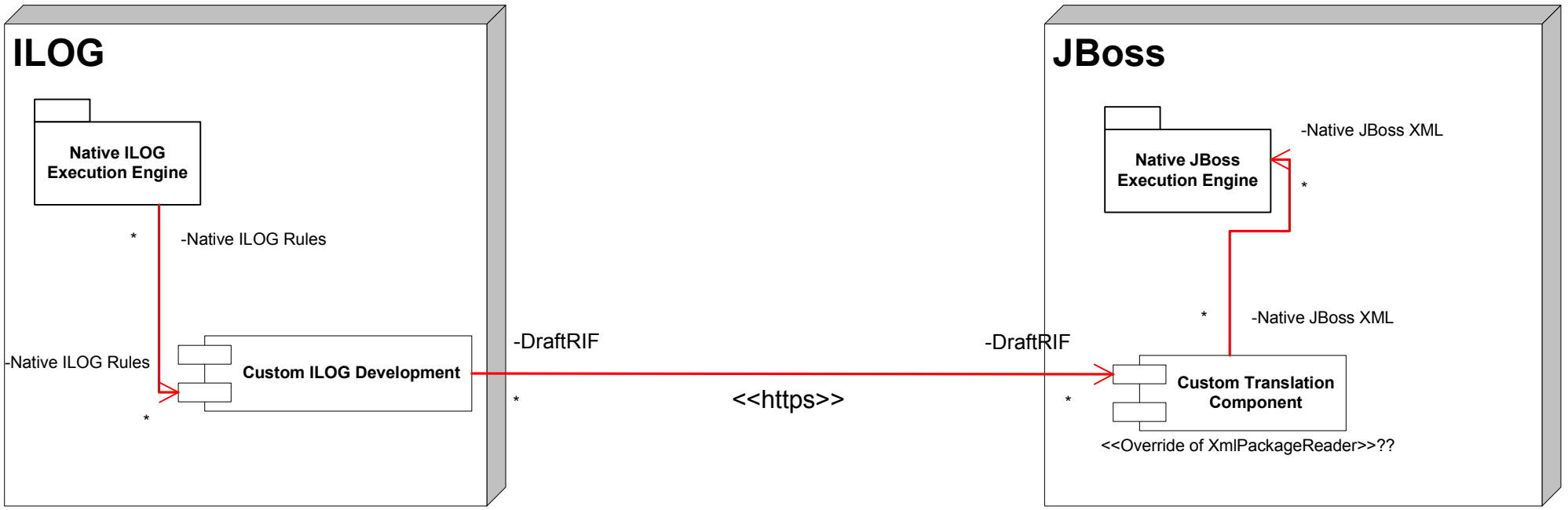

Questions: