

Service Provisioning Markup Language Supplier – Manufacturer Demo Interoperability Business Scenario

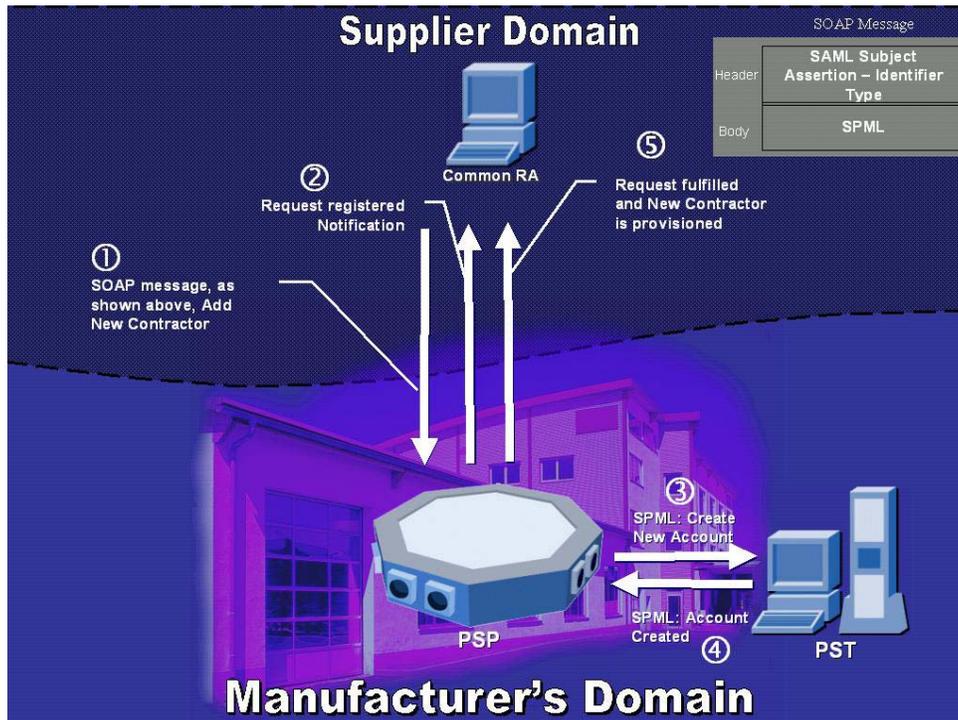
Business Model

A large manufacturing company may work with several suppliers and business partners to provide a complete set of product lines. To help ensure that its supply chain is managed most effectively, the manufacturer must grant each set of users - employees, customers and partners - the appropriate access to information and applications. Using SPML, the manufacturer is able to automatically register, authenticate, and accommodate the provisioned information requests in a secure environment to protect each of these business relationships. This standards-based offering utilizes the SPML specification in conjunction with Web services technologies to create a secure, dynamic workflow.

Technical Scenario/Objective

The Request Authority (RA) will be common to serve the need of each vendor participating as the request interface from the trusted parties. The Objective of the SPML demonstration at Catalyst is to present to the industry the progress SPML has made over the past year and how vendors are looking at it to solve real business problems. The scenario will review the business case of adding contractors from one domain (company) to another. We will be showing this interoperability between a number of systems alongside a SAML Subject Assertion – Identifier Type, which will represent the pre-existing, established trust between the different domains with common RA.

Both PSPs and PSTs will fulfill the role behind the manufacturing domain and the common RA interface will serve as the supplier domain. The suppliers will be able to provision contractors/employees to PSPs through to PSTs via the common RA interface. The role of one or many organizations is not limited.



The actors of the scenario will operate in the following fashion with a common RA: (Each interaction with the PSP would be similar as to the one shown with Vendor B)

