

2009 WebSphere Service Registry and Repository Scenarios Scenario 2 Script

The WebSphere Service Registry and Repository enables management and governance your services throughout the lifecycle.

When a service is developed, its descriptive information—in the form of a definition and metadata—is stored in the Service Registry/Repository.

As it moves towards deployment, an SOA Governance process is applied, ensuring the new service complies with company policies and leverages best practices. This Process is in place, shaping the service from development through testing and approval.

Once the service has completed production, it is deployed, used and reused, functioning as a building block in the assemblage of services that defines a particular business.

When the Governance Process determines service is no longer operationally needed, a *“retirement”* state transition is triggered in Service Registry/Repository which, among other functions, allows for an assessment of how subscribers will be impacted if the service was discontinued.

In the final stage of the service lifecycle, the service is de-provisioned, but only when contingencies or enhanced alternative services are in place for subscribers.

The WepSphere Service Registry and Repository helps manage and govern

services throughout the lifecycle. This helps maximize the business value of your SOA.