**Open Geospatial Consortium *Document OGC 08-037***

*CR-Form-v3*

**CHANGE REQUEST**

**SPS 1.0 / WPS 1.0**

**CR**

**?**

 rev

**-**

 Current version:

1.0

*For* ***HELP*** *on using this form, see bottom of this page or look at the pop-up text over the*  *symbols.*

***Proposed change affects:***

AS

Impl Stand

**X**

Best Practices Paper

Other

***Title:***

Harmonization with Business Process Management Standards

***Source:***

Pat Cappelaere, Vightel Corporation

***Work item code:***

***Date:***

2008-03-03

***Category:***

**C**

(Add needed information)

*Use one of the following categories:* ***F*** *(Critical correction)*
***A*** *(corresponds to a correction in an earlier release)*
***B*** *(Addition of feature),*
***C*** *(Functional modification of feature)*
***D*** *(Editorial modification)*

***Reason for change:***

There is no technical reason to treat the SPS and WPS differently so the specifications ought to be harmonized. Stepping back, one could notice that an SPS or a WPS are really workflows processes very similar to workflows in the Business Process Managemetn World

***Summary of change:***

Harmonize the SPS, WPS and Workflow standards as proposed by the WfMC using existing standards (WfXML)

***Consequences if*
*not approved:***

The OGC standards will not be accepted in the business world.

***Clauses affected:***

6-20

***Other specs***

 Other core specifications

***Affected:***

 Abstract specifications

**x**

 Best Practices Papers

SPS EO Profile OGC 07-008

***Supporting Doc.***

***Other comments:***

***Status***

NEW

***Disposition***

This is a change request to dissolve the SPS and WPS specifications to treat them as workflows under the Business Process Management definition.

SOAP bindings have been defined for workflows (see the Workflow Management Coalition work of Wf-XML) which also address WS-Notification and WS-Addressing. A RESTful approach has been proposed as part of OWS-5: WfXML-R.

The final product of this change request ought to be the official release within the OGC and WfMC communities in June 2009 of WFXML and WfXML-R with any enhancements if needed.