

OGC Announces Sensor Alert Service Interoperability Experiment

The Open Geospatial Consortium Inc. (OGC) (MA, USA) will soon begin an Interoperability Experiment to create a draft specification and implementations of a Sensor Alert Service (SAS). The OGC Sensor Web Enablement (SWE) Working Group has recognised that the SWE suite of standards and proposed standards requires an alert and notification mechanism to specify how alert or 'alarm' conditions are defined, detected, and made available to interested users. Therefore, this Interoperability Experiment will create a draft Sensor Alert Service (SAS) specification for consideration by the OGC SWE Working Group.

An initial task of the SAS Interoperability Experiment will be to determine if existing standards meet the focused SAS requirements. Standards to be considered include, but are not limited to, the OASIS CAP, WS-N and ASAP specifications.

The SAS Interoperability Experiment Initiator Team is comprised of Oak Ridge National Laboratory (ORNL); Radiance Technology; Innovative Research, Ideas, & Services Corporation (IRIS); and Intergraph. Other OGC members are encouraged to participate in or sign on as observers for this Interoperability Experiment.

Contact George Percivall at gpercivall@opengeospatial.org for further details.

<https://www.gim-international.com/content/news/ogc-announces-sensor-alert-service-interoperability-experiment>
