

Partnering on HMA-I Project

ERDAS and Spot Image announce a partnership, increasing both organisations' involvement in the Heterogeneous Mission Accessibility - Interoperability (HMA-I) project.

The European Space Agency (ESA) issued the HMA contract in 2005, defining the architecture and interoperability standards for harmonized data access across the ground segments of the European and Canadian missions contributing to the ESA's Global Monitoring for Environment & Security (GMES).

ERDAS developed the EO Proxy Framework to expose legacy catalogs through Open Geospatial Consortium (OGC) HMA interfaces. Spot Image is already contributing to ESA's Global Monitoring for Environment & Security (GMES), with plans to implement the HMA interfaces on top of its existing legacy ground segment architecture.

The EO Proxy Framework can be interfaced on the legacy catalogue side with a web service. Spot Image has been working with ERDAS since 2007 on HMA project to develop a prototype exposing DALI, the Spot Image legacy catalogue, through OGC HMA catalogue interface, and has selected ERDAS technologies for implementing its operational services. ERDAS is providing the software, the maintenance and the technical support. Spot Image is developing the connector between DALI and the EO Proxy Framework and deploying the different components on a dedicated server, which will act as a gateway between the business Spot catalogue (wsDali) and ESA generic HMA client (EODAIL).

<https://www.gim-international.com/content/article/partnering-on-hma-i-project>
