

Applanix DSS Airborne Sensor is ESRI Image Server Ready

Applanix's™ DSS Airborne Digital Sensor System has successfully transferred and rapidly processed geo-referenced imagery using the ESRI Image Server. Ortho photos derived from the Applanix DSS directly georeferenced imagery and the USGS DEM were produced and shared via ESRI Image Server in less than eight hours after the flight. This represents a step towards full on-demand interoperability between industry airborne remote sensing systems and geospatial data server technology.

The digital format of the DSS Digital Sensor System makes the Applanix camera platform co-operate with the ESRI Image Server. Geospatial data stored within the ESRI Image Server "raw georeferenced DSS image data, processed orthophotos, DEMs, etc." can be accessed, processed, and distributed locally or via the web at any given time, even while the server supports a multitude of simultaneous users.

<https://www.gim-international.com/content/news/applanix-dss-airborne-sensor-is-esri-image-server-ready>
