

HxGN CONTENT PROGRAM

Current high quality aerial imagery for industry professionals



BENEFITS OF THE HxGN CONTENT PROGRAM

Finally, there is an orthorectified aerial imagery program, designed with the industry professional in mind...

- Defined specifications are adhered to, including thousands of ground control points to ensure required accuracy is achieved and consistent metadata provided.
- Rigorous QA/QC methodologies are applied across the entire dataset, focusing on such items as tone balance, image mismatch, etc.
- Full states are typically collected during a single acquisition season, thereby maintaining uniform radiometry across all 4 bands.
- Imagery is updated on a regular cycle and with the annual streaming subscription service, all updates are automatically supplied to the subscriber at no additional cost.
- The data is captured using the most innovative airborne sensors by Leica Geosystems, including the Leica ADS100 push broom sensor and the Leica DMC III large format digital camera with CMOS technology.
- Extremely affordable and straightforward subscription pricing model, providing users with unlimited use within all of their software applications that have the ability to consume Esri and or OGC service protocols.
- No geographic restrictions ensure ease of use. If your area of interest changes, you don't need to change/amend or upgrade your subscription.
- Flexible end user licensing terms for special use cases.
- Also available as downloadable data through the fully automated online data store.

Professional grade data

Orthorectified imagery that meets rigorous industry accuracy and quality standards through the use of the most sophisticated processing methodologies to provide industry professionals with a product that can be used with confidence. Enhance your GIS experience and make better decisions with the HxGN Content Program.



TAKING AIRBORNE IMAGERY TO NEW HEIGHTS

With the release of the HxGN Content Program, quality geospatial imagery captured with Leica Geosystems' airborne sensors, is now available to everyone at affordable pricing.

By partnering with some of the most notable aerial acquisition firms using Leica Geosystems airborne sensors, the data and content provides:

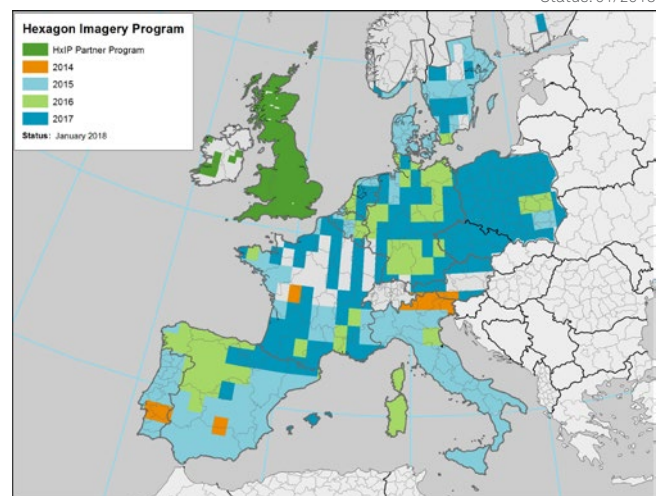
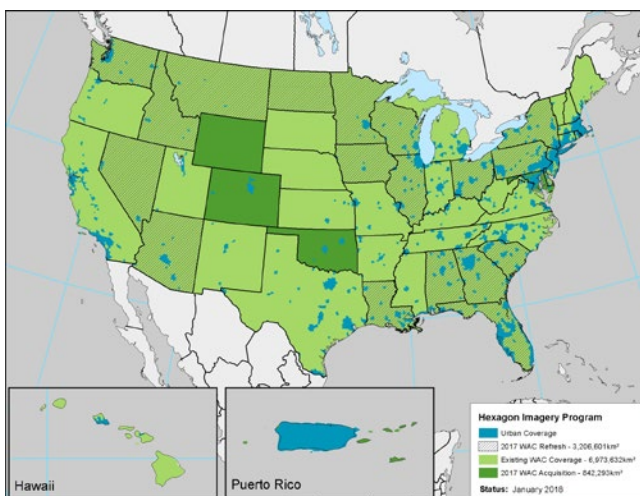
- **30 cm / 1 foot resolution** for Wide Area Coverage (WAC)
- **15 cm / 6 inch resolution** for Urban Area Coverage (UAC) (defined as areas with > 50,000 population)
- Four-band data (R, G, B and NIR)
- Set specifications and accuracy standards
- Metadata
- Planned refresh schedule

Providing on-demand aerial imagery

The data is available as a service through OGC WMS/WMTS and ArcGIS REST/SOAP, on an annual subscription basis. The business model of 'unlimited use in all applications' ensures you apply a consistent dataset across all your business units, divisions or offices. There is also an option to license the data through a physical delivery mechanism.

This program is producing a global offering, with initial acquisition plans underway for the entire United States, populated areas of Canada and all of Western Europe.

2014 to 2017 coverage areas



Status: 01/2018

To access our live online status map, visit hxgncontent.com.

How to access the imagery



Data streaming

Stream imagery using protocols like OGC WMS/WMTS and ArcGIS REST/SOAP directly into your application of choice. Visit our website to subscribe for a trial account.



Data download

Find and order imagery as and when you need it from the spatial data store on our website. Define the search method, projection, coordinate system, resolution and output file format.



Contact a reseller

Contact our resellers for more information, assistance or for a flexible end user licensing terms for special projects. A list of resellers is available on our website.



HEXAGON

Hexagon is a leading global provider of information technologies that drive productivity and quality across geospatial and industrial enterprise applications.

Hexagon's solutions integrate sensors, software, domain knowledge and customer workflows into intelligent information ecosystems that deliver actionable information. They are used in a broad range of vital industries.

Hexagon (Nasdaq Stockholm: HEXA B) has more than 16,000 employees in 46 countries and net sales of approximately 3.4bn USD. Learn more at [hexagon.com](https://www.hexagon.com) and follow us @HexagonAB. Hexagon is a leading global provider of information technologies that drive productivity and quality across geospatial and industrial enterprise applications.

