

ORTHO IMAGERY

THE STATE-OF-THE-ART SOLUTION IN ACCURATE MAPPING



DIGITAL GLOBE, INC.

COMPASSDATA PROVIDES THE MOST COMPREHENSIVE
FAST AND COST-EFFECTIVE SOLUTION FOR ORTHO IMAGES



AIRBUS, Inc.

CompassData

HEXAGON, INC.

From Pixels to Accurate Decision Making

Facing the most transforming era of information, the market recognizes CompassData as the most comprehensive and expert team to provide a multi-platform solution of ortho images in the world.

1cm - 7cm - 15cm - 30cm - 50cm - 1m - 5m ...

From 1cm to 50cm, CompassData can provide you with an accurate image oriented to your decision making process, as well as coverage images from 50cm to 5m for your territory management, allowing precise mapping of your operational environment.

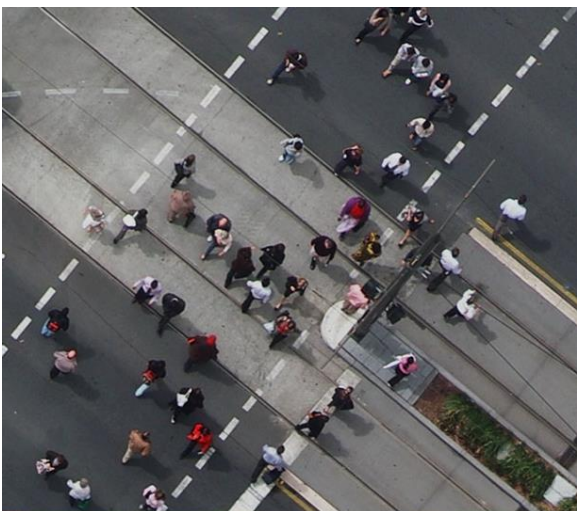


Multi-Platform Alliances

- ✓ CompassData's authoritative & seamless orthomosaic services for Satellite and Aerial (plane and drone) imagery along with auto-correlated DEM creation.
- ✓ CompassData is a reseller of the full line of DigitalGlobe®, Airbus®, 21AT®, and Hexagon® Imagery Program products.
- ✓ CompassData is an Enterprise Partner of DJI® Drones
- ✓ CompassData is an Enterprise Partner of WaldoAir® XCam Cameras

Independent Quality Assurance and Control

CompassData also provides the accuracy validation and verification services for ortho products.



As a partner of the leading satellite and aerial imagery companies, we can streamline the acquisition of image data for your project area. Give us a call, and we'll handle all of your imagery needs.



Accuracy

Quality Control to Ensure the Accuracy of Geospatial Data

From inventory management to underground utility locating, accurate geospatial data has never been more important.

CompassData has the software and GIS tools to ensure the accuracy of field data, as well as verify and validate the accuracy of pre-existing geospatial datasets.

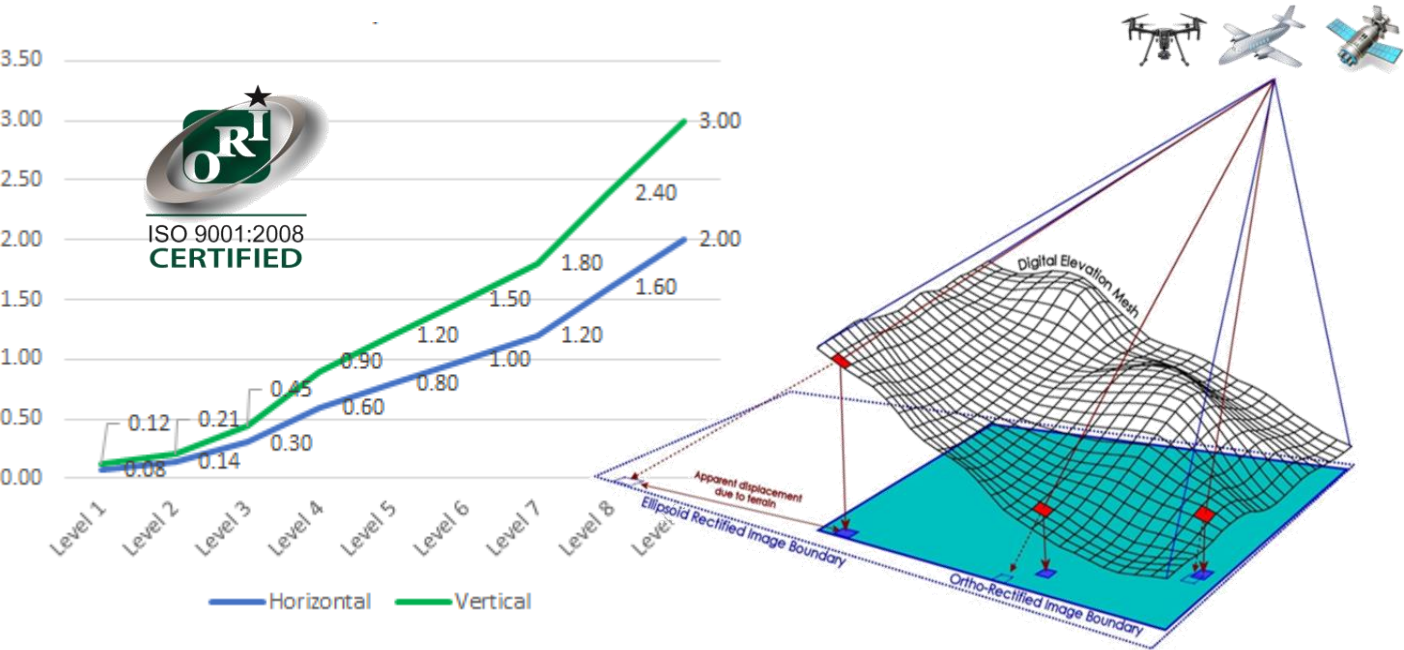
For over 20 years, CompassData has performed custom GCP collection for clients and possesses the largest commercially-available archive of photo identifiable Ground Control Points (GCPs) in the world. The GCPs in the CompassData archive have all passed rigorous quality-control procedures, ensuring that they are accurate, reliable reference points.



Expertise: The Best Global Ortho Imagery

Our Reliable Ground Control Points (GCPs) Solution (50,000 in Archive and New Collections) increases the spatial accuracy of your projects.

They are an essential input for precise orthorectification of remotely-sensed imagery, exact target locations, image and mapping data quality assessment, photogrammetric mapping, as well as acting as a fundamental building block of Geographic Information System development.



CompassData is the leading producer of high-quality (Accuracy & Resolution) ortho images of global imagery



CompassData provides the most comprehensive set of imagery in the world

Solution [meters]	0.04	0.07	0.15	0.30	0.40	0.50	0.60	0.80	1.00	1.50	>2.50	5.00	>6.00
Panchromatic		✓	✓	✓	✓	✓	✓			✓		✓	✓
RGB	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
8-Band				✓	✓	✓	✓						
Stereo	✓	✓	✓	✓	✓	✓	✓		✓		✓		
IR (NIR SWIR CIR)	✓	✓	✓	✓		✓	✓		✓	✓			✓



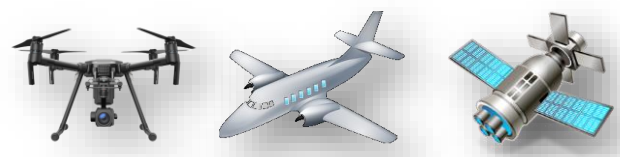
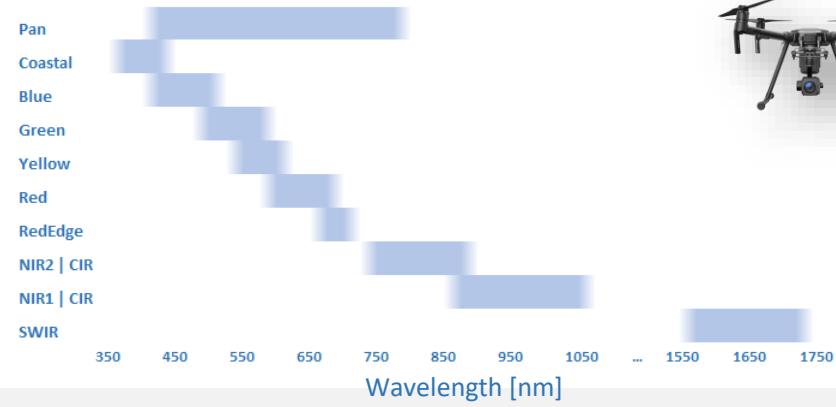
Powered by





FAA DO-200
Certified Airport
Ortho Imagery

Multi-Platform Approximated Specifications



8 Bands
4 Bands + Yellow + Coastal +Red Edge + IR

- SWIR: Short Wave Infrared
- NIR: Near Infrared
- CIR: Color Infrared