



Make Smarter Decisions With Best-In-Class Aerial Imagery

Built for Insurers, by Insurers.

The Geospatial Insurance Consortium (GIC) is an at-cost, member-centric organization delivering rich aerial imagery and geospatial data, leading to more informed underwriting, better claims decisions, increased awareness of fraud, and faster disaster response.

Using award-winning and industry-leading aerial camera sensors, the GIC offers a cloud-based imagery service for over 20 countries around the globe in high resolution. From dense urban populations to country-wide rural locations, members get access to the largest aerial data library in the world.

Unlock the advantages of having a comprehensive data library in your toolbox, saving you time and money, and maximizing your available resources. Drive digital innovation with aerial data unmatched in quality and accuracy.

The GIC's consistently reliable imagery can be taken and used anywhere, in the office or on the ground, and integrated with any tool, application, or analytics solution to improve and enhance your decision-making. It's a comprehensive imagery library—all at your fingertips and ready to use.



20+
COUNTRIES



UNMATCHED
ACCURACY

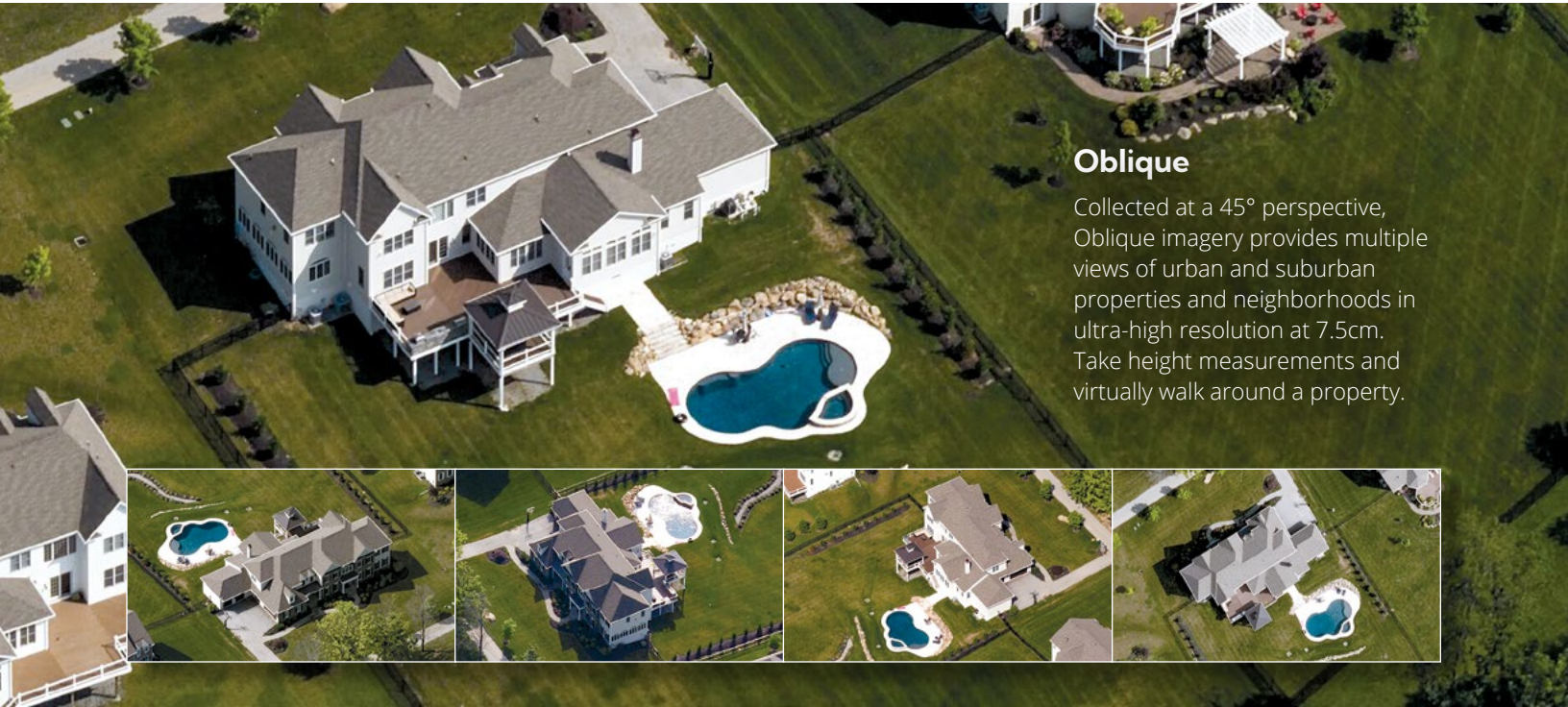


PRE- & POST-CAT
IMAGERY



OPTIMIZED
FOR AI

Imagery Products



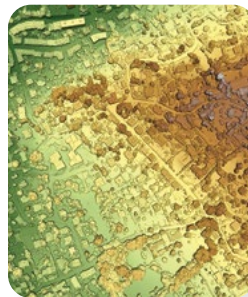
Oblique

Collected at a 45° perspective, Oblique imagery provides multiple views of urban and suburban properties and neighborhoods in ultra-high resolution at 7.5cm. Take height measurements and virtually walk around a property.



True Ortho / Ortho

True Ortho provides urban property in stunning clarity and precision at 7.5cm resolution. View buildings without lean, no visible seamlines, and advanced color balancing. Ortho helps you see properties at nationwide scale in 15–20cm resolution.



Elevate

Digital Surface Model (DSM) and Digital Terrain Model (DTM) data offer insight into the earth's surface and built objects. Generate immersive, realistic models to bolster your risk modeling.



Multispectral

Multispectral imagery helps the unseeable data become seen. Use it to quickly detect vegetation presence and health when underwriting a property and identifying wildfire risk.



Building Footprints & Property Attributes

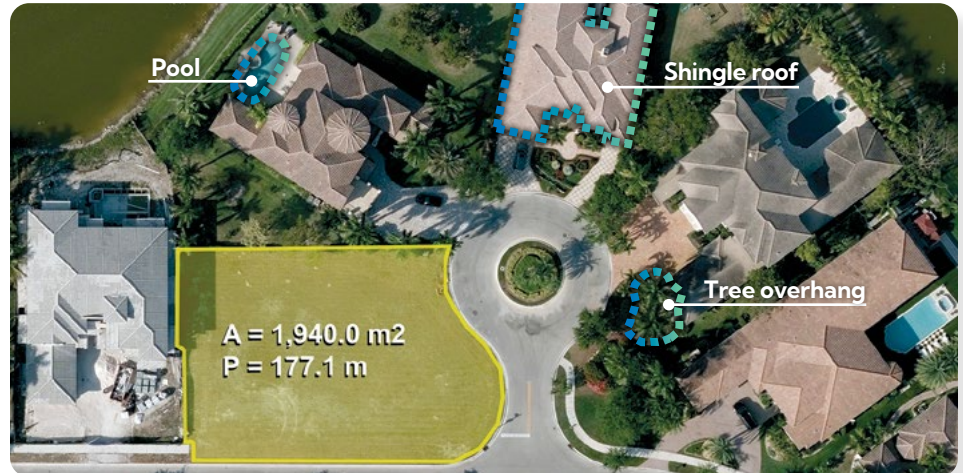
Improve your property visualization with building footprints and extract valuable attributes from an image, such as swimming pools, trampolines, solar panels, tree overhang, roof types, and more.

Add Value Across the Policy Life Cycle with Clear, Consistently Accurate Aerial Imagery.

Blue Sky & Gray Sky Collections

Blue Sky

Blue Sky high-resolution aerial imagery and data allows insurers to unlock key workflow advantages with instant access to property information. Imagery is matched against ground control points, so you can be confident in your measurement accuracy. Assess risks remotely and in great detail to create better risk models and grow your business without needing to send adjusters out into the field.



Gray Sky

Gray Sky is the GIC's disaster response program and is the longest running program to collect aerial data after major events such as hurricanes, tornadoes, wildfires, and more. Members receive access to high-resolution imagery within 24 hours after collection, often getting the full picture into damaged properties before reported claims.



Risk Management

Fine tune risk models and model threats to a location with precision

Claims

Improve customer response and enable faster, more complete settlements

Underwriting

See clearly to value a property more accurately

Fraud/SIU

View before/after imagery to validate and investigate fraudulent claims

Innovation

Use machine learning and AI to analyze high-res imagery at scale

Tools & Analytics



Access imagery through a variety of methods to improve your property reviews. Visualize high-resolution imagery through the GIC's web-based application, Viewer, to compare before and after images following a disaster. Take measurements and layer geo-referenced PIFs.

Bring data into your preferred GIS/CAD platform via APIs to perform additional spatial analyses with AI technologies.

"The GIC gives our engineers and claims adjusters a birds-eye view of the properties we insure. Ultimately, it allows us to really understand what's happening on the ground, gives us better information to make recommendations and respond quicker to our customers' needs, especially after a natural disaster."

– Karl Meredith, Principal Research Scientist,
FM Global



"We've become more proactive instead of reactive with our claims management because of our GIC membership. It's completely changing our claims life cycle and helps reinforce our service delivery to our customers."

– Matt Grottick, Sr Claims Adjuster,
Brit Insurance



Become a Member

For insurers, by insurers. Combining innovative technology solutions with a member-centric business model, the GIC provides insurers with a competitive edge in a fast-changing world.



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