

### From Data Collection to Actionable Insights



Optelos provides a complete turnkey drone inspection solution, from data collection through analysis, reporting and data delivery, specifically aligned with your asset inspection objectives. Our process ensures the collected data delivers the actionable insights you need every time. **Guaranteed.**

#### Military-grade Flight Operations and Data Capture

We select the optimal platforms and sensors based on your project needs, prepare and perform precise flight operations with veteran pilots experienced with handling the most challenging environments. Collected data is then processed and analyzed to deliver the highest quality and most accurate inspection results to meet your specific program objectives.

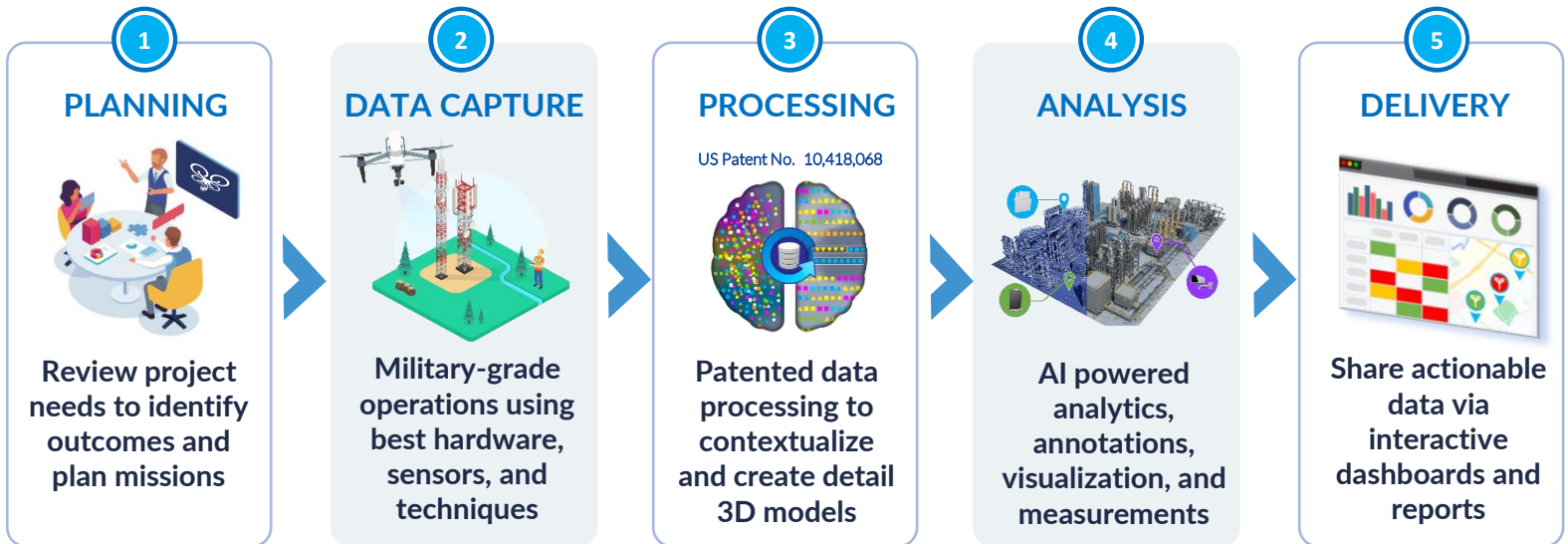
*“The Optelos (turnkey drone inspection) service produced the best results we’ve seen, and the Optelos platform gives us all the capabilities we need to get the most from our drone inspection data. We couldn’t be happier.”*

Sr. Operations Manager, Major Wireless Carrier

#### Turnkey Inspection Services

- **FREE Program Consultation** – We design a program to deliver the specific inspection results you need on time and on budget.
- **Best-in-Class Data Collection** – Safe, legal and insured military-grade flight operations with FAA part 107 licensed pilots, certified across a wide range of equipment, sensors, and data collection techniques. Mission plans, platforms and sensors are specialized to ensure optimal inspection results.
- **Industry-leading 2D and 3D Models** – Our models are the best in the industry, enabling precise measurements and analysis.
- **Optelos Asset Advisor platform access**– Full analytical and measurement tools, custom report generation, unlimited data storage, easy data sharing and collaboration ensuring actionable insights and maximum leverage from the collected drone inspection data.

### The Optelos Process Delivers Results. Guaranteed.

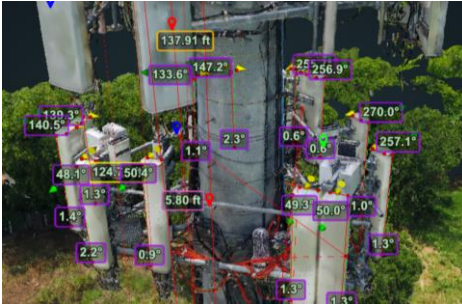


We can manage your entire drone inspection program or provide drone based inspections for selected projects or assets. We help simplify your planning and flight operations allowing you to focus on deriving outcomes from the collected data.



### Power Utility Inspections

- Experienced pilots with proven techniques for optimal inspections of transmission, distribution and sub-station assets using high-resolution aerial cameras to capture precise measurements.
- AI-powered analytics automatically detect asset conditions including damaged insulators, bird's nests, vegetation encroachment and more.
- All detected asset conditions are tagged with exact geolocation to create dashboards and detail dispatch tickets reducing time to repair.



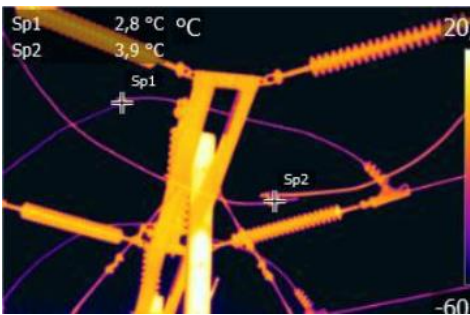
### Cell Tower Inspections

- Our pilots design optimal flight paths to ensure that the captured drone images produce best-in-class 3D models
- Captured data and models to produce accurate azimuth and down-tilt measurements, equipment spacing and structural assessments.
- Rapidly identify PIM impacting conditions, identify tower space for new revenue and identify performance impacting issues.



### Facility and Asset Inspections for Process Manufacturers

- We use specific flight methodologies and sensors to meet the unique requirements of process manufacturers.
- Our data collection techniques produces the best 2D and 3D models to deliver highly accurate measurement results that manufacturers need.
- We can perform detail assessments of flare stacks, stockpiles, material processing assets, piping, tank farms and more to quickly identify changes and degrading conditions.



### Optelos supports a wide range of sensors to help solve the most challenging asset inspection problems

- We select the best drones, sensor type, and capture methodologies to produce the desired results for a specific asset type.
- We can provide RGB, Thermal, NDVI, Methane sensor, video, ground captures, and much more based on specific customer need.
- We provide LiDAR capture data for ultra-precision 3D model and detailed analysis. Penetrate structures, see through dense foliage or identify vegetation encroachment issues.

Get the results you need. **Guaranteed.**



We offer a 100% satisfaction guarantee on our turnkey drone inspection services. We will design a turnkey service offering that we guarantee will deliver the results you need within the agreed timeframe and budget. If the results do not meet your needs and if we can't make it right, we'll provide a 100% refund.

Get started today RISK FREE with a free program consultation and needs assessment.

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TOLL FREE: (866) 667-8356