

**PERCEPTO**  
**AIM** Autonomous Inspection  
& Monitoring

The world's first end-to-end autonomous  
inspection & monitoring, powered by robots



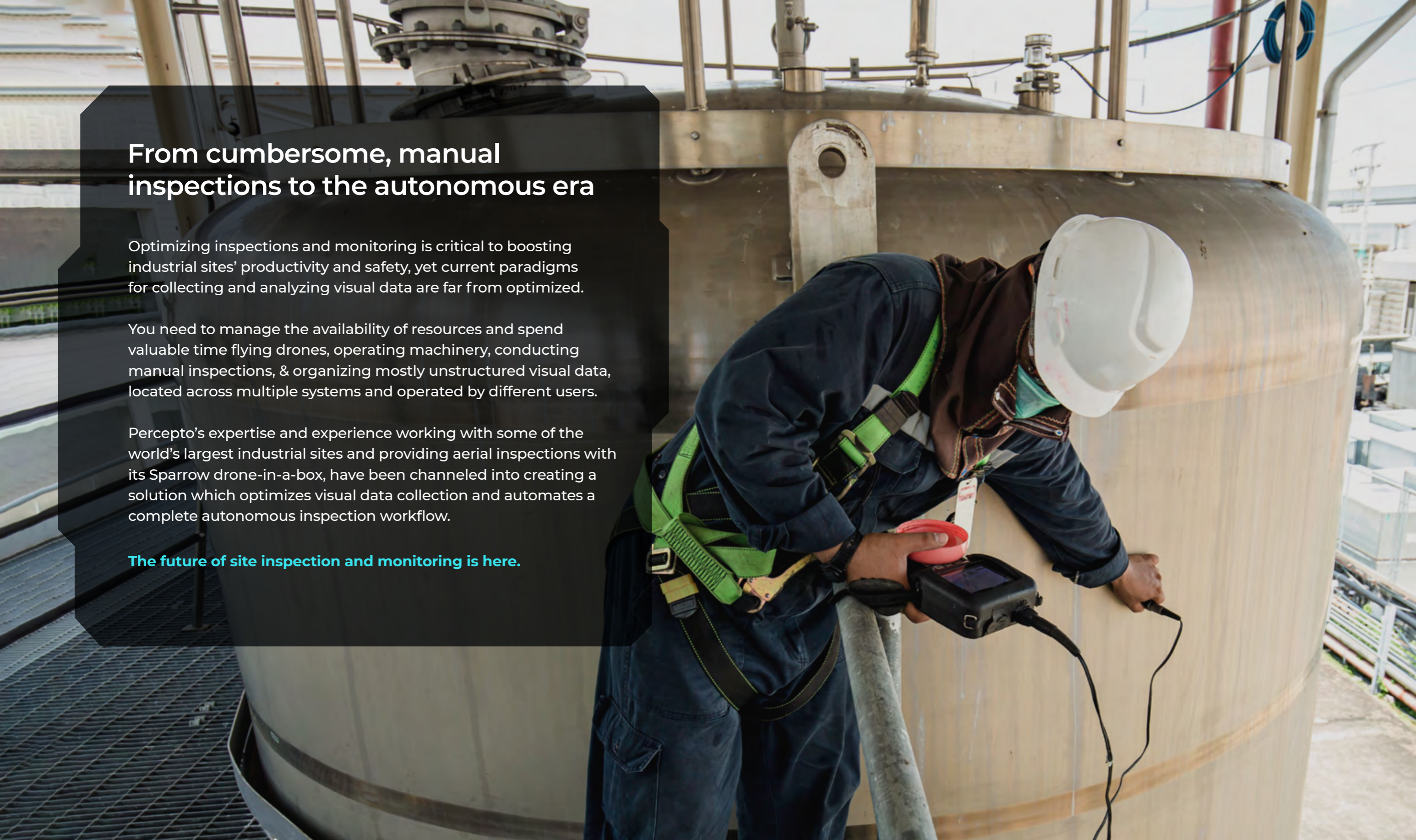
## From cumbersome, manual inspections to the autonomous era

Optimizing inspections and monitoring is critical to boosting industrial sites' productivity and safety, yet current paradigms for collecting and analyzing visual data are far from optimized.

You need to manage the availability of resources and spend valuable time flying drones, operating machinery, conducting manual inspections, & organizing mostly unstructured visual data, located across multiple systems and operated by different users.

Percepto's expertise and experience working with some of the world's largest industrial sites and providing aerial inspections with its Sparrow drone-in-a-box, have been channeled into creating a solution which optimizes visual data collection and automates a complete autonomous inspection workflow.

**The future of site inspection and monitoring is here.**



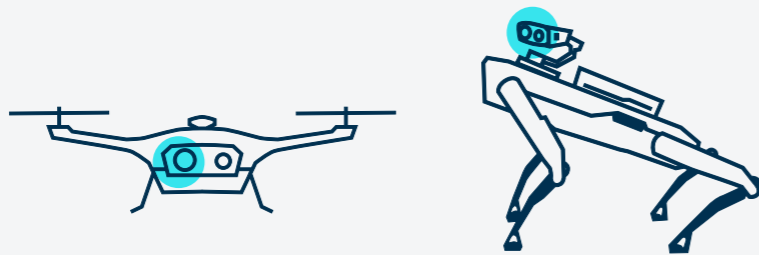


# Revolutionizing the way vital infrastructure and assets are inspected and monitored

Building on years of successful implementation of autonomous drone-in-a-box solutions, Percepto AIM brings a complete autonomous end-to-end inspection and monitoring solution, from capture to insights. Unify your visual data into one platform, and analyze it – detecting issues before they become malfunctions and creating a baseline for future insights.



## Automate data collection via autonomous robots' management



Autonomous robots conduct inspection rounds automatically, safely and objectively, yielding consistent and persistent data collection.

Percepto AIM integrates the operation and data collection of your entire robotic fleet, with all tasks automated into one fully autonomous workflow. Automatic assignment of on-site ground and aerial robots, capture, analysis and all the way to insight delivery.

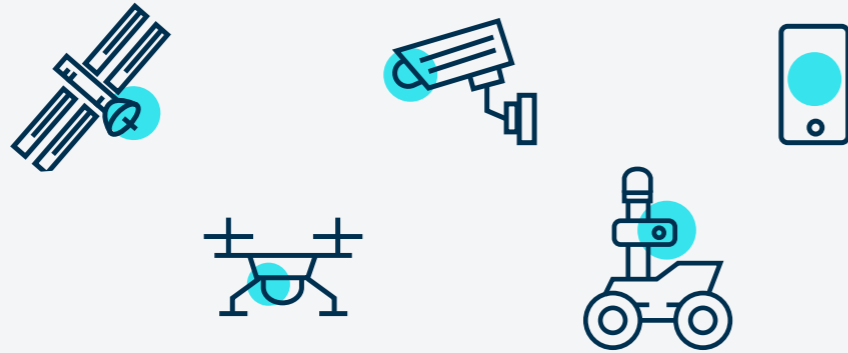
## Democratize visual data



Giving key stakeholders WHAT they need to see, WHEN they need it, WHEREVER they are: allow any user to request visual data for specific assets of interest, receive and share insights.

The cloud-based system enables requesting and accessing the information, on and off site.

## Unify visual data



Leveraging years of expertise and market leadership in visual data management, Percepto AIM aggregates the visual data collected from all your sources and by any device, all in one place: aerial and ground robots, CCTV, mobile phones, and other visual data collection devices.

## Automate insights



Automatically receive AI-driven anomaly reports, trends, 3D models, measurements, high-resolution maps and more.

Percepto AIM leverages your historical repository of visual data with that freshly collected, to analyze the multiple sources of data across assets, detect anomalies and track trends, providing actionable insights and reports.



## Integrated robots

Percepto AIM integrates robots for fully autonomous inspection and monitoring on-site or remotely. Whether using a drone-in-a-box solution, or a ground robot such as the Boston Dynamics Spot, Percepto AIM will integrate it into a complete workflow.

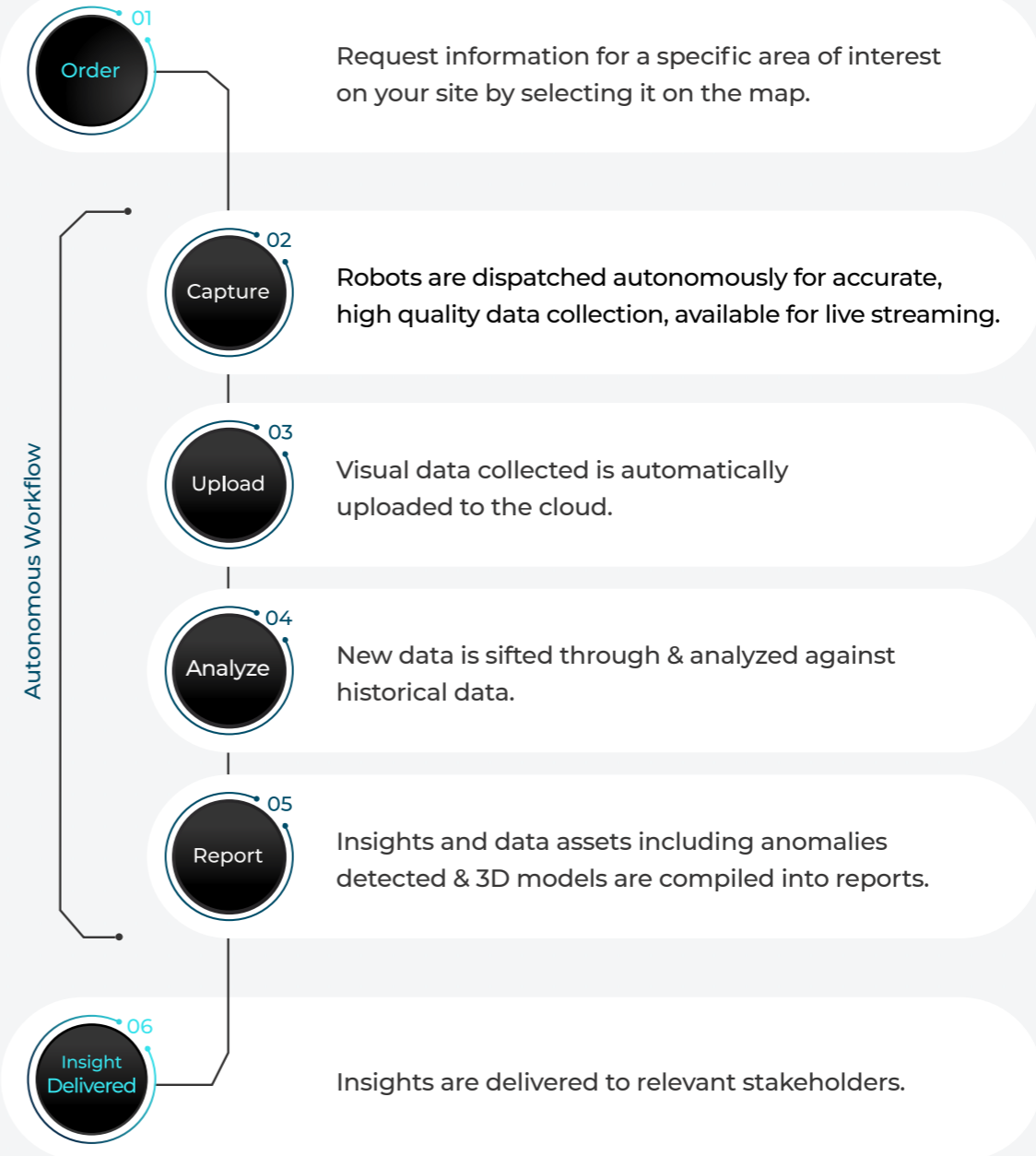
Extend the capabilities of your robotics fleet and centrally manage inspections and data collection for routine or ad hoc inspections as well as emergency situations and gain actionable AI insights.

For the full list please refer to [www.percepto.co/integrated-robots](http://www.percepto.co/integrated-robots)




## Sophisticated yet simple

While Percepto AIM utilizes advanced algorithms and AI, for you, managing your visual data autonomously has never been simpler. From order to insight, at the click of a button:

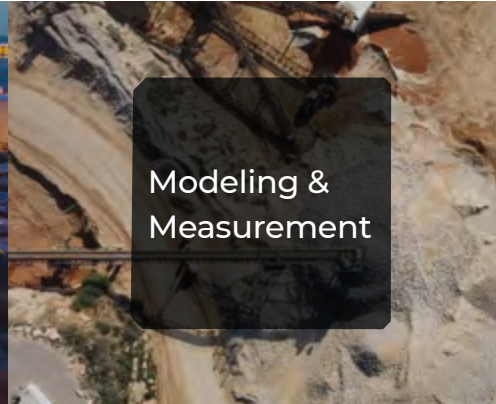





## Percepto AIM is used for




Inspection  
Rounds




Modeling &  
Measurement




Progress  
Monitoring



Security  
& Safety



Emergency  
Response



Remote  
Operations

## The Percepto AIM advantage

Changing the way visual data is collected and analyzed, Percepto AIM is the only end-to-end inspection and monitoring software solution. Transforming your visual data workflow from labor intensive to an optimized, automated one.



Enable remote  
operations



Minimize risk of  
incidents shutdowns



Increase safety  
& efficiency



Reduce  
operational cost



Streamline regulatory  
compliance



Percepto is the market leader in autonomous inspection & monitoring solutions. Leveraging its experience with Percepto Sparrow, the most deployed drone-in-a-box solution on the market, the company introduced Percepto AIM (Autonomous Inspection and Monitoring) the first end-to-end autonomous inspection and monitoring platform, powered by industrial robotics. Percepto empowers the remote operation center of the future to assess risk, minimize downtime, drive efficiency, increase safety and reduce operational costs. Founded in 2014, Percepto's solutions are trusted by Fortune 500 customers in more than 10 countries including ENEL, Florida Power and Light and Verizon. The company is the recipient of the Frost & Sullivan Global Enabling Technology Leadership Award.