

# Automated Utility Inspections: Faster, Safer, Smarter

Unleash live delivers intelligent, scalable visual inspections and condition assessments across energy networks. Using automated drones, Al and geospatial reporting, it provides faster, safer and more accurate insights.



#### THE PROBLEM

Current inspection methods are costly, slow, and inflexible, leaving more of an asset's lifecycle consumed by maintenance than necessary. Aging infrastructure, inconsistent data capture, and inefficient asset management and condition assessment processes generate limited insights and reduced operational value.

#### **TESTIMONIAL**

"Using Unleash live with DJI drones has tripled our defect detection, cut costs, and reduced emissions by 80 percent. The automation and image quality give us faster, safer, and more accurate insights to keep the power on and communities safe."

Steve Lette, Head of Digital and Insights at Endeavour Energy

#### WHY IT MATTERS



**Aging Assets** 



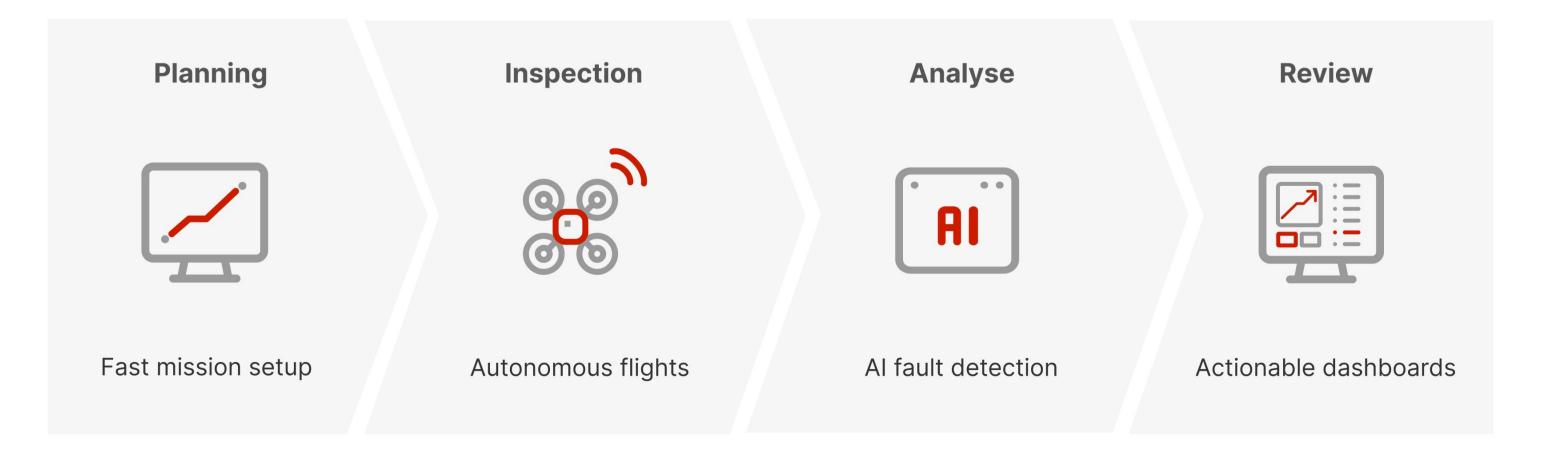
**Workforce Risk** 



**Compliance Pressure** 

### MODULAR OR END TO END WORKFLOW

Unleash live streamlines the full inspection lifecycle, from planning and image capture to Al-driven analysis and integration into maintenance systems. Built on a modular framework with Cloud, Edge, or Hybrid deployment, customers can deploy end-to-end workflows or select modules for rapid results and the ability to scale overtime.



Unleash live turns every image into an insight, enabling utilities to inspect more assets in less time with higher accuracy!



# **MACHINE LEARNING AI**

#### **Built Specifically for Utilities**

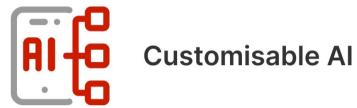
Unleash live's AI for distribution pole condition assessment delivers industry-leading fault detection. Trained on global assets and combined with expert review and rapid retraining, it adapts quickly to any utility's specific infrastructure and inspection procedures.

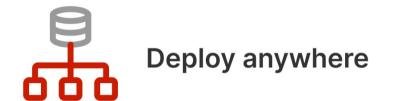


# **KEY DIFFERENTIATORS**



Own your data





# **ROI/BENEFITS**

Unleash live delivers faster, safer, and more accurate inspections, boosting productivity, cutting emissions, and reducing downtime and outages while tripling defect detection.

Inspection Speed & Safety	High Performance Al	Asset Performance	Defect Identification
50-80% †	91% †	3-5% †	300% †
Faster and safer inspections than manual methods	F1-Score for precision and recall	Increased productivity	Identification increased in the first year (vs helicopters)
Power Outages	CO2 Emissions	Asset Downtime	Contact Us
10-20%↓	80% \ \	5-10% \	TALK TO AN EXPERT

Removal of manual

inspections

## **GETTING STARTED**

Preventive

Maintenance

Flexible deployment: start small, scale to enterprise-wide.

Reduced based on drones

versus helicopters

Tria	al	Software I	Licenses		
In-Field Drone Automation	Al Asset Benchmarking	Standard	Premium		
Al Apps & Processing Buckets  Can Be Added To The Package					





unleashlive.com/contact



