

# Modernizing Utility Operations with Datalytix

Empowering utilities to operate smarter, safer, and more efficiently through AI and data-driven insights.



## Our Solution

At Datalytix, we partner with utilities to help you recover faster, operate smarter, and stay resilient. Our AI-powered computer vision and geospatial analytics transform complex imagery and data into clear, actionable insights, enhancing operational awareness, enabling proactive decision-making, and strengthening risk mitigation across your network.

## Results That Matter

- ✓ Faster Service Restoration
- ✓ Optimized Resource Allocation
- ✓ Streamlined Compliance and Reporting
- ✓ Smarter, Safer Field Operations

***We don't believe in one-size-fits-all. Every community, every utility, and every challenge is unique, so our solutions are built with you, not for you.***

## Core Capabilities

### **Predictive Analytics**



Forecast vegetation growth rates and storm impacts to anticipate outages before they occur.

### **System Integration**



Connect field data, imagery, and analytics into unified workflows for faster, more informed decisions.

### **Asset Inventory & Mapping**



Locate and verify every pole, line, and asset from one visual platform to save time and keep records accurate.

### **Infrastructure Health Monitoring**



Identify early signs of equipment wear or line issues to prevent outages and keep systems reliable and safe.

### **Vegetation & Encroachment Management**



Detect and prevent vegetation risks near power lines with AI-driven insights that reduce outages and minimize the need for in-person inspections.

### **Damage Assessment & Emergency Response**



Assess storm or accident damage through imagery to prioritize repairs and restore power faster.

### **Progress Tracking & Reporting Dashboards**



Track restoration progress in real time and share updates across teams and stakeholders.

