

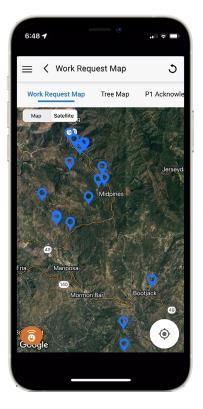
Solution Sheet

Vegetation Management



Reduce outages and ensure customer safety

KloudGin's Vegetation Management solution helps organizations eliminate expensive, manual processes and unreliable trimming schedules with a data-driven approach. Vegetation management is necessary to reduce outages and ensure customer safety, but it can often increase costs and process complexity. KloudGin's software solution helps ensure precision, compliance, and cost-efficiency and serves as a catalyst for operational excellence and customer satisfaction.



Key Benefits

Improve Efficiency

Streamlined vegetation management processes reduce operational costs and increase overall efficiency.

Enhance Safety

Accurate and proactive identification and management of hazards reduce the risk of service interruptions and enhance safety.

Cost Savings

Better optimization of vegetation management leads to a significant reduction in costs and outages.

Compliance Assurance

Real-time inspection reviews ensure greater compliance with industry standards and regulations.

Customer Satisfaction

Prompt customer communication and engagement helps achieve higher customer satisfaction levels.

Key Values & Features

GIS and LiDAR Integration

Leverage GIS and LiDAR (Light Detection and Ranging) data to gain a holistic view of vegetation conditions around electric power lines, utility poles, and substations and access precise location data.

Data Accuracy

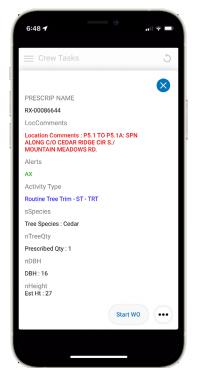
Use advanced AI/ML capabilities, satellite imagery, GIS maps, and LiDAR data to make accurate proximity and hazard measurements.

Tracking & Reporting

Keep track of work orders, completed inspections, and compliance statuses. Gain critical insights into the performance of your field crews using reporting tools.

Flexible Scheduling

Schedule work based on ArcGIS insights, cycles, and hazard risk, while recording real-time job site details.



Keep customers informed about work scheduled in the area.

Key Values & Features

Geolocation Tracking

Check vegetation locations directly on the app and enable efficient scheduling of trimming and pruning work. Empower ield crews to record essential data, track progress, take pictures, and verify work completion.

Real-Time Inspction Review

Review inspection results for approval in real time and prioritize overdue inspections. Ensure that your data is NIST-compliant and secure.

Digital Customer Engagement

Connect with customers digitally by generating notifications, including letters, text alerts, voice messages, and emails, to inform them about work being performed in their area. Seamlessly integrate with Customer Information Systems (CIS) for automation at scale.

Seamless Integration

Connect field crews, employees, service providers, and back-office operations with a single solution that eliminates paper-based processes and integrates data across the entire office team, including CIS & GIS systems of record.

A Trusted Partner of the World's Most Innovative Utilities

"KloudGin became something that was embraced by the team because they had more productivity and time in the field, and that's going to be a long-term benefit to the company."

Frank Bardonaro
CEO, Arborworks



Connect with the KloudGin team to learn more.

KloudGin: Powering the World's Most Innovative Utilities

KloudGin is the only cloud provider to combine Enterprise Asset & Field Service Management and Al-powered algorithms into a single solution which connects the back office, customers, mobile employees, and assets. Built for the workers who use it most, KloudGin eliminates traditional information and process silos to enable clients to unify systems, resources, and processes in real time so they can transform the customer experience and improve worker productivity.