

Wildfire Mitigation and Vegetation Management

Right-of-way services and wildfire mitigation for energy operators.

Paxon helps utilities and pipeline operators maintain safe, reliable, and compliant rights-of-way and reduce wildfire risk. We deliver risk-based plans, right-of-way clearing, hazard tree identification, and audit-ready documentation. Intelligent field engineering puts accurate data at the source for defensible records and faster closeout.

What we deliver



Right-of-way protection

Risk-based vegetation management, targeted inspections, and field execution to help maintain safe, reliable rights-of-way.



Wildfire mitigation

Risk-based vegetation management and targeted field inspections that help reduce ignition and encroachment risk.



Compliance, reporting, execution

Digital integration that supports consistent execution, real-time visibility, and audit-ready documentation.

How we differentiate

Risk assessment

Vegetation risk assessment and prioritization; GIS-based vegetation and fire risk tracking systems.

Wildfire risk and mitigation


Wildfire risk assessment and mitigation planning; fuel management and defensible space programs; storm and fire restoration vegetation support.


Field execution


Transmission/distribution right-of-way management; cycle-based trim planning and execution; hazard tree identification and removal.


Analytics and reporting


Outage reduction analytics and real-time program reporting (GIS-linked field records) to support planning, prioritization, and documented closeout.


ISNetworld
 rating: A | #400-664695


Avetta
 compliant and active


Zero lost days
 for all programs


Zero recordables
 for five service lines


OQ qualified
 field personnel

Proven results

CASE STUDY: CALIFORNIA

Paxon clears 12,000-inspection backlog in half the time

A California utility inherited a backlog of 12,000 past-due heavy tree inspections from a previous vendor — with a 4–5 month projected timeline creating compliance and operational risk. Paxon cleared the full scope in two months at a 98.9% quality score. The utility extended the engagement to all remaining past-due circuits for an additional 17 months. To date, Paxon has completed nearly 220,000 heavy tree inspections.

CASE STUDY: CALIFORNIA

Utility customer completes infrastructure overhaul

A California utility needed to update more than 90,000 poles statewide to meet General Order 95 (GO95) safety and reliability standards — requiring coordination across 200+ stakeholders. Paxon provided full PMO support, deploying project managers, schedulers, field inspectors, and project control analysts. The team reduced permitting bottlenecks, improved stakeholder coordination, and strengthened documentation and safety oversight — helping the utility advance GO95 compliance.

220K

inspected for a single utility

98.9%

quality score maintained

100%

on-budget delivery

2 months

backlog cleared ahead of schedule

Get in touch

Lloyd Pirtle

Sr. VP of Business Development
lpirtle@paxonei.com
903.630.0246

Macy Nauss

Director of Wildfire Mitigation and Vegetation Management
mnauss@paxonei.com
209.256.7192



For more information, visit paxonengineering.com

At Paxon, we help operators strengthen asset integrity, reduce risk, and achieve compliance — with precision and purpose. All products and service solutions are available as integrated offerings or as discrete services, based on customer requirements.