

# Utility Industry Software for Managing Land Assets

Never miss a Right-of-Way payment or provision obligation again.

## Overview

### Why Should Your Utility Company Use Pandell Land?

Electric, gas, water, and telecom companies use Pandell software to manage their land assets and leases. Whether you're a municipality, part of a cooperative, or a large investor-owned utility with subsidiaries around the globe, you can use Pandell software enterprise-wide as your central system of record. Pandell can empower your team to manage any type of land right, including rights-of-way, deeds, surface leases, permits, contracts, and temporary workspace agreements, all from a single system.

### Digital Support for Your Critical Land Management

Make it easy for your business teams to track and manage any type of land right from acquisition to divestment. Pandell's land and GIS suite integrates with your accounting, document management, and facilities management systems to facilitate accurate administration of intricate obligations and provisions. Track progress on new development projects in real time, provide remote access to field agents, and view project work on intuitive, easy-to-use web maps.

## Statistics

### 230+ System & Data Conversions

Our project teams have helped dozens of companies convert from ineffective land, financial, and field operations systems, to our modern digital solutions.

### 3 out of 4 Companies Choose Pandell

75% of companies that engaged Pandell in a product demo over two years went on to select Pandell as their enterprise software partner.

### 500+ Energy Customers

Our web-based solutions deliver innovative functionality and data security to companies in all energy sectors, from startups to global energy leaders.

## Business Challenges

**CHALLENGE** Tracking Improvement Projects

**SOLUTION** Combine Custom Workflows with GIS Maps

"We're an electric cooperative serving customers in nine U.S. states and we're using Pandell software to manage our acquisition, survey, and other land-related projects. We create custom workflows and attach them to each land record and parcel. For example, if a temporary workspace is required for a repair project, we create a work order, attach tasks to the project, and track hours for billing. As each record progresses through its workflow, the GIS map updates automatically to show current parcel status in real-time so we can better monitor progress."

**CHALLENGE** Managing Your Diverse Land Assets

**SOLUTION** Administer All Agreements in a Single Database

“With our large variety of assets comes an equally large variety of obligations and challenges. With Pandell software, we can manage our regulated and non-regulated business within the same database, as well as both deeds and leases. The system integrates with our accounting software for one-time, annual, and escalating payments.”

**CHALLENGE** Analyzing Your Operations in Real-time

**SOLUTION** View Rolled-up Dashboard Analytics

“As an Investor-owned utility with four subsidiaries, we rely heavily on Pandell’s dashboards and custom reports to drive strategic land management decisions. We drill down to the data view we want and get immediate answers to critical questions like: Am I in compliance with all obligations and special considerations? Am I paying rent or taxes on properties I don’t need anymore? And, can I validate all transactions against their current agreements and bills?”

**CHALLENGE** Accelerating Fieldwork

**SOLUTION** Mobile Field Apps and Maps

“We’re an electric power and natural gas utility company operating 15 interconnected generating stations. We use Pandell land and GIS software so that our field staff can instantly check land rights and record landowner contacts directly into the system. Our vegetation management group can create a map based on a specific line and show restrictions in red to aid the field crew in planning.”

**CHALLENGE** Streamlining Landowner Communications

**SOLUTION** Automate Tasks & Update Data in Real-time

“We cut down our manual data entry significantly by using Pandell’s land system to auto-fill Microsoft Office forms, such as easement, planned maintenance operations, and compliance letters. Plus, our field reps use the Contact Management mobile app to record landowner communications which helps keep our database continually up to date.”

## Benefits

### All-Inclusive Land Rights Repository on the Web

- Easily search and report on your utility leases, deeds, easements, term rights-of-way, permits and contracts from one database.
- Web-based deployment allows any authorized user to access information from anywhere.
- Automatic audit controls and robust security options ensure the integrity of your data.

### Best-in-Class Esri GIS Mapping

- Pandell pioneered SaaS delivery of GIS and land management system integration and maintains Esri Gold Partner status through 20+ years of collaboration.
- Exclusive Master Tract Loader promotes rapid setup of utility acquisition projects by selecting tax parcels on a map.
- Cloud-based access to create, track, map, edit, and verify project info throughout planning, routing, acquisition, and construction.

### Project Management Portal

- Real-time web portal for communication between energy operators and project land and field agents.
- Cloud-based project repository for all crossings requests and sharing consent status.
- Landowner and community stakeholder management, communications, and compliance reporting.
- Project status maps designed to support multiple parallel workflows.

### **Payment Process Automation**

- E-calendar functionality tracks all payment obligations and delivers reminders to designated staff.
- Records and calculates escalations as required.
- Includes standard payment reports and electronic payment approvals.

### **Dashboard Analytics & GIS-Integrated Reporting**

- Standard reports designed for the utility industry let you query and retrieve agreements by line or facility. Create reports and maps showing multi-line rights, vegetation management, ingress/egress provisions and obligations along a line.
- GIS-enabled dashboard analytics provide custom reporting criteria for day-to-day operations and at-a-glance executive decision making.
- Advanced Excel reporting capabilities.
- Manages FASB/IFRS reporting requirements with automated exports of key lease data changes to accounting.

### **Project Budget Tracking Across Land, Ops, & Finance**

- Generate, approve, and track AFEs from inception to close-out for the development of wind farms, infrastructure, and other capital projects.
- Monitor AFE costs against budget by tracking AFE actuals and forecasting remaining costs.
- Integrate with your financial system (SAP, Oracle Financials, Great Plains, and more) to share vendors, chart of accounts, payments, and actual costs.
- Integrate with the land system to communicate project status with land stakeholders in real-time.

## **Why Pandell?**

### **Best Product Functionality**

Our state-of-the-art products enable office, field, and management to perform daily tasks with ease, connect workflows across departments, and make well-informed decisions based on powerful reporting analysis.

### **Outstanding Customer Service**

From our top-ranked help desk and user training programs, to our product implementation, hosting, data migration, land record digitization, and mapping services; we have the most comprehensive value.

### **Proven Technology Leadership**

With a significant portion of our revenues directed right back into R&D, we constantly evolve our product suite to support ongoing customer growth, shifts in regulatory standards, and advancements in digital technology.

### **Future Focused**

We believe every Pandell software user deserves an awesome customer experience. Our focus on Technology, Hosting, Integration, and Support, underscores this belief and guides us in our ongoing work.

## **Software**

### **Pandell LandWorks**

Oil and gas companies use Pandell LandWorks to manage land asset information. Its data integrity controls, land grids, and search flexibility enable you to capture, view, and report on leases and contracts.

### **Pandell GIS**

Pandell GIS fully integrates with Esri's ArcGIS Desktop Basic, ArcGIS Server Enterprise technology to facilitate land asset management through both desktop and web-based GIS analysis, reporting and document image display.

### **Pandell Projects**

Pandell Projects centralizes land acquisition project work. Producers and brokers can manage, map, and communicate all surface leases, third party agreements, and First Nations consultations over the web.

### **Pandell Crossings**

Pandell Crossings automates your right-of-way documentation so you can track agreements, generate detailed reports, and reduce admin workload. Capture GPS details and link documents over the web.

### **Pandell Connect**

Pandell Connect is a secure web portal for communicating requests and managing consent agreements. It centralizes consent requests by providing real-time status tracking, and end-to-end workflow with Crossings & Projects.

### **Pandell Roads**

Pandell Roads automates your road use administrative processes to increase revenue and reduce workload. It creates AER data validated invoices, agreements, addendums, schedules and letters.

### **Pandell AFE**

Pandell AFE tracks and approves AFEs electronically over the web. Work on your AFEs from anywhere, filter and report on any combination of data criteria, and get your approvals done 85% faster.

### **Pandell AP**

Pandell AP manages your payable invoices through electronic receipt, coding, routing and approval. Cut invoice processing time by 60 to 70% and save money with vendor early pay discounts.

### **Pandell VP**

Pandell VP is the top ranked web portal for digital invoice submission. It extends AP and JV's financial validation tools, audit controls, and digital workflow to the supply chain in real time.

### **Pandell Jobutrax**

Pandell Jobutrax is a fully digital solution used to create, approve & track oil & gas field service tickets from anywhere. It features auto-populating invoice fields and approvals in real time.

## **Our Clients**



For Pricing, Demos and More Information, visit

# **PANDELL.COM**