

# Pipeline Industry Software for Land Asset Management

Reduce risk by meeting critical ROW provision obligations and payments.

## Overview

### What's in it for Your Pipeline Company?

Pipeline operators around the world use Pandell software as a central system of record to manage their land agreements more efficiently. With Pandell, your team can administer obligations and provisions, monitor payments and receivables, receive prompts for time-sensitive obligations or expiring contracts, and easily create reports and forms. Your company can save costs with Pandell's hosted SaaS system which requires less upfront costs and IT bandwidth and offers more flexibility.

### Integrate Your Land With Other Systems to Improve Efficiency

Make it easy for your business teams to track and manage any type of land right from acquisition to divestment. Automate day-to-day tasks to save time and increase efficiency with Pandell's land and GIS suite. Pandell integrates with your accounting, document management, and facilities management systems to facilitate accurate administration of intricate obligations and provisions, tasks, and payments. Track progress on new development projects in real time, 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** Keeping Land Data Consistent

**SOLUTION** Integrate Land and GIS Software

"We're a pipeline company managing 1,500 agreements and growing. Seeing these mapped assets is important to me, and I like the thumbnail maps embedded in each land agreement record. The tight integration between land and records database and GIS means if we update the land record, those changes automatically update in the GIS map which saves us time and ensures accurate, consistent data."



**CHALLENGE** Tracking Tasks, Payments, and Obligations

**SOLUTION** Easily Run Reports & View Dashboard Tasks

“As a Fortune 50 company with a large variety of assets, we rely on Pandell software’s flexible reporting tools to improve operations. The software comes loaded with pipeline-specific dashboard widgets and reports that help us track completion of required tasks to support regulatory and environmental compliance requirements. The automatic report generation, customizable dashboards, and ad-hoc reporting makes it easy to monitor easement and ROW agreement provisions and obligations.”

**CHALLENGE** Reducing IT Management Costs

**SOLUTION** Offload Infrastructure & Maintenance

“We’ve got nearly 6,000 miles of natural gas transmission line in the U.S. My team knows more about managing land than managing databases, so we like that Pandell software makes it easy to accomplish tasks and run reports without having to be technically savvy. Plus, we are saving in server costs with hosting, and it takes something off of IT’s plate.”

**CHALLENGE** Making Accurate Land Asset Payments

**SOLUTION** Integrate Your Land & Accounting

“Pandell software easily integrates with our accounting, document management, and facilities management systems for a holistic approach to managing our assets. For example, I can make one-time, annual, and escalating payments on a scheduled or as-needed basis. I also can produce a payment due report to review and verify that the payments are correct, and if anything seems off, I can pull up a scanned document to see the original agreement to ensure accurate payment.”

**CHALLENGE** Improving Time Management Efficiency

**SOLUTION** Automate Mapping, Tasks, and Reminders

“Pandell software has allowed us to automate our day-to-day land-related tasks, which has saved work hours and promoted real efficiency. Emailed reminders help keep us in compliance with agreement terms and special conditions. We promptly get out information to stakeholders using Pandell’s auto-fill Microsoft Office Forms tool to easily generate letters. With Pandell GIS, we can create surface projects in minutes by loading ownership data and polygons from a GIS tax parcel map directly into the system. The AutoMapper Tool can automatically map standard/non-standard lots and ROW buffers, saving us time and money. Map status reports even tell me which records didn’t automatically map and how to fix them.”

## Benefits

### Single-Source, Web-based Repository for All Land Asset Data

- Easily search and report on your pipeline leases, deeds, easements, term rights-of-way, permits, contracts, and more from one database.
- Web access from anywhere. Mobile tools allow updates from the field.
- Automatic audit controls and robust security options ensure the integrity of your data.

### Esri GIS Mapping Made Easy for Land Staff & Non-Experts

- 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 pipeline 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.

### Automatic Payment Calculation & Digital Processing

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

### **Real-Time Project Tracking and Stakeholder Communication**

- Real-time web portal for communication between energy operators and project land and field agents.
- Cloud-based project repository for all land agreements and related documents.
- Document landowner and community stakeholder communications for compliance reporting.
- Project status maps designed to support multiple parallel workflows.

### **Pipeline Specific Reporting & KPI Dashboards**

- Standard reports designed for the pipeline industry let you query and retrieve agreements by line or facility. Create reports and maps showing 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.
- Supports FASB/IFRS reporting requirements with automated exports of key lease data changes to accounting.

### **End-to-End Project Budget Management**

- Generate, approve, and track AFEs from inception to close-out for the development of new pipelines, 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**