

CASE STUDY

OpenInvoice wasn't built to talk to your ERP. Armely built the bridge.

Energy companies use OpenInvoice to manage AP and invoicing. Almost none of them have clean integration between OpenInvoice and their internal systems. Sage Butte Energy fixed that.

Does this describe your AP reporting?

- AFE reporting requires manually pulling and reconciling invoice data from OpenInvoice
- Vendor billing inconsistencies create data errors you only find during audit
- Finance can't search invoices by the fields that matter to them
- ERP has no visibility into invoice images or supporting documents
- Compliance risk grows every cycle because the data doesn't reconcile cleanly

What Armely built for Sage Butte Energy

Sage Butte Energy is a private equity-backed E&P company in Denver with assets in the Powder River Basin. Their authorization for expenditure (AFE) reporting was unreliable because OpenInvoice data had no path into their ERP.

Armely built data pipelines into SQL Server, a secure self-hosted API to retrieve invoice images in real time, a web application for searching invoices on any field, and Power BI dashboards for complete AFE reporting. No duplication, no manual pulls.

Before	After
OpenInvoice data not connected to ERP or internal systems	Custom data pipelines extract and load invoice data into SQL Server warehouse
Vendor billing practices created inconsistent data across invoices	Data harmonization layer standardizes all invoice metadata on ingestion
AFE reporting inaccurate due to fragmented, unstructured invoice data	Power BI delivers true AFE expenditure view at any point in time
Invoice search limited to OpenInvoice's native search only	Self-hosted web app: search any invoice on any field in near real-time
No ERP visibility into invoice images and supporting documents	Secure API connects ERP to real-time invoice images from OpenInvoice
Document duplication risk from storing files outside OpenInvoice	Documents remain in OpenInvoice; API retrieves them on demand

Book a free energy data integration review

We look at your OpenInvoice setup and ERP environment and show you what a clean integration looks like. armely.com | info@armely.com | 972-460-0643