

KEY SERVICE OFFERING

NETWORK ENERGY SPEND AUDIT

Challenge:

Cable, fiber, and telecommunications companies are losing money when it comes to managing their utility infrastructure. The growing number of network elements, coupled with company acquisitions and consolidations, has led to significant untracked assets and wasted spending.

Solution:

Network Energy Spend Audit Service Offering

By utilizing the extensive expertise of our plant design engineers and data analysts, pureIntegration can help companies realize significant cost savings through auditing and reconciliation of their network energy spend, while simultaneously helping meet an organization's sustainability goals.

How it works: Leveraging GIS mapping tools, our dedicated team of experts can help companies to:

- Identify network elements that consume power as well as any unused or abandoned assets across the disparate utility providers in the infrastructure
- Evaluate and synchronize the utility bills from numerous providers and in varying formats that are connected to the identified power supplies
- Reconcile billing to accurately align energy expenditures to active assets
- Create a model and processes for continued accurate reporting and optimization

Benefits:

- Decrease operational expenses by identifying and correcting billing issues (OpEx)
- Leverage reporting accuracies to reduce energy consumption
- Gain accurate inventory and asset visibility
- Support corporate sustainability initiatives, thereby reducing your carbon footprint

Why pureIntegration:

- Our team's deep domain expertise allows us to quickly and efficiently conduct the network energy spend audit
- The energy spend reduction from the audit offsets the cost of the service offering
- Customizable service offering supports a 'crawl-walk-run' approach to get started

Case Study KPIs

Who: Large Cable MSO


What: Audit of 200K+ power supplies against paid utility bills

Results: 3%-4% total reduction savings

Key Takeaways

- Reconciliation right-sized the updated and non-operational elements that were never removed from billing
- **Achieved ROI in year one, enabling operator to realize full savings benefit in year two and beyond**

CONTACT US TO GET STARTED

 703.707.9680

 energy@pureintegration.com

 www.pureintegration.com