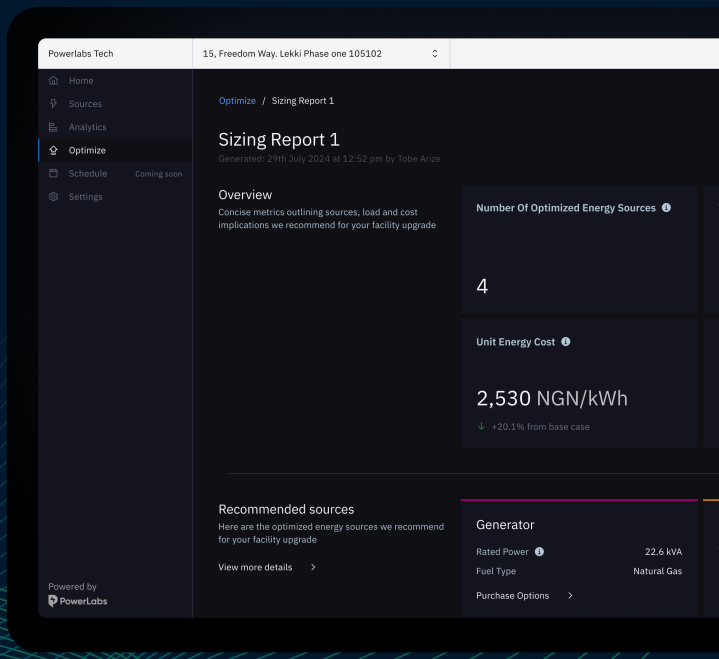
Minimize Costs. Maximize Uptime.

- For Tower Companies



> *"When a tower site goes dark, the network feels it right away.* **We can't afford blind spots. We need real-time visibility into every site's power use to keep uptime high and costs low."**
>
> Field Operations Manager, Telecom Tower Operator

Across Africa, telecom towers keep people, businesses, and communities connected.

Unstable grid supply, rising diesel prices, aging batteries, and remote locations make power management one of the toughest challenges for tower operators. Every extra litre of fuel and every minute of downtime adds up — not just in costs, but in carbon emissions and customer satisfaction.

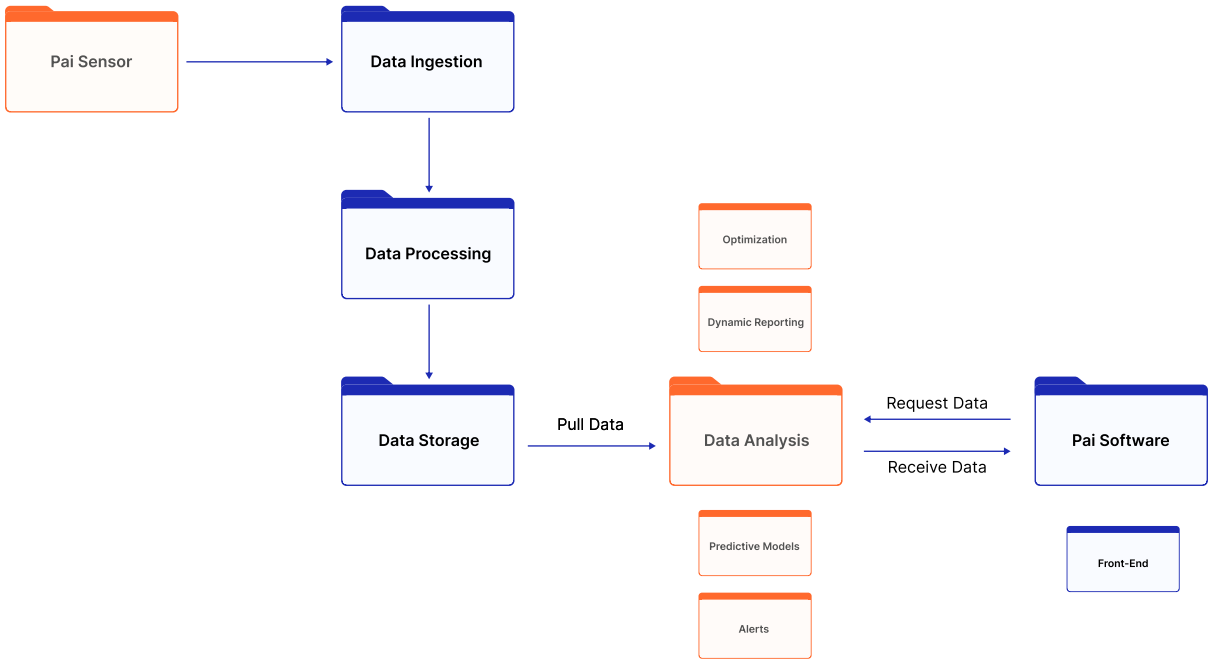
Managing energy across hundreds or even thousands of tower sites takes more than data alone. It requires clear insight, proactive control, and reliable automation.That's where Pai makes the difference.

How can Pai Help?

- Monitor and control fuel use at every site to cut waste and reduce operating costs.
- Spot energy and load issues before they lead to downtime.
- Easily view and manage all your tower power sources from one simple dashboard.
- Right-size your power systems to reduce generator runtime and extend battery life.
- Get real-time, accurate energy data to cut fuel costs and improve efficiency.
- Automatically switch between different energy sources in real time to keep every site running smoothly.

How it works

Pai is an **AI-powered energy management and control platform** that helps you spend less on operating your power supply sources while maintaining the maximum uptime needed to sustain and grow your operations. Using real-time and historical data, **Pai predicts power events to reduce costs (e.g outages, surges, anomalies), optimizes your power supply mix, and automatically switches between different power sources for uninterrupted operations**



Your Network Deserves Uninterrupted Power

Every tower keeps a community connected. Pai makes sure those connections never go dark by giving you real-time visibility into your energy mix so decisions are driven by data, not guesswork.

Clarity Over Complexity

You don't need more dashboards; you need direction. Pai filters the noise and flags only the issues that threaten uptime, helping your teams act fast and stay in control, no matter how remote the site.

EEfficiency That Pays Off

Pai studies each tower's energy patterns to help you optimize performance. You save fuel, extend battery life, and maintain reliable operations across all energy sources at lower cost.

Instant Awareness, Continuous Uptime

From voltage dips to source switching, Pai alerts you the moment something changes. Your response is quicker, your downtime shorter, and your network stronger.

Learn more about Pai today.

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