



THAKADU ENERGY

("Keeping Community Powered, When the Grid Can't.")
Investor & Strategic Partnership Pitch Deck

Cover

THAKADU ENERGY™

AI-Powered Backup Energy Solutions for Africa

Affordable. Intelligent. Reliable.

Strategic Partnership & Investment Opportunity

The Problem

Africa's Energy Challenge

Millions of African households and businesses face:

- Frequent electricity outages
- Rising electricity costs
- High cost of backup power systems
- Limited access to financing
- Inadequate energy solutions for rural and underserved communities

- Poor after-sales support

These challenges impact productivity, education, healthcare and economic growth.

Our Solution

Introducing Thakadu Energy™

An AI-powered backup energy ecosystem designed specifically for African conditions.

Unlike conventional energy providers, Thakadu Energy does not replace the electricity grid—it complements it by providing intelligent backup power during outages and reliable energy for off-grid communities.

Every system combines:

- Hybrid solar and grid charging
- Battery energy storage
- AI-powered energy management
- Mobile application connectivity
- Smart self-diagnostics
- Flexible financing

Product Ecosystem

One Brand. Four Intelligent Solutions.

Thakadu Power Box™

Portable backup power for homes and small businesses.

Thakadu Power Wall™

Wall-mounted residential backup system.

Thakadu Power Cart™

Portable commercial energy solution.

Thakadu Mini Grid™

Community-scale intelligent backup system.

Each product is available in:

- Essential
- Plus
- Pro

Why We Are Different

Our Competitive Advantage

- AI-powered energy management
- Affordable ownership model
- Hybrid solar and grid charging
- Mobile-first customer experience
- Digital warranty and ownership
- Smart self-diagnostics
- Insurance integration
- Designed specifically for African markets
- Scalable product ecosystem

Customer Ownership Model

Affordable Energy for Everyone

Example:

Product Price
R2, 000

Installation Fee
R500 once-off

Monthly Instalments
From R100 per month

Customers receive full ownership upon completing all payments.
This model lowers the barrier to entry while creating recurring revenue opportunities.

AI-Powered Customer Experience

Intelligence That Adds Value

Every Thakadu Energy product includes AI-powered features:

- Battery health analysis
- Smart charging optimisation
- Energy usage insights
- Intelligent outage notifications (where supporting data is available)
- Maintenance reminders
- Self-diagnostics
- AI-powered customer assistance

Available through the Thakadu Energy App on:

- Android
- iOS
- Huawei App-Gallery

Market Opportunity

A Large and Growing Market

Target customers include:

- Households
- Small and medium enterprises
- Schools
- Healthcare facilities
- Rural communities
- Informal settlements
- Municipalities
- NGOs
- Commercial enterprises

South Africa is the initial market, with expansion planned across Africa.

Business Model

Multiple Revenue Streams

- Product sales
- Installation fees
- Monthly instalments
- Insurance partnerships
- Maintenance services
- Extended warranties
- Software and AI upgrades
- Future battery expansion modules

Strategic Partnership Opportunity

Engineering Partner

- Industrial design
- Electrical engineering
- Battery technology
- Prototype development

Manufacturing Partner

- Product manufacturing
- Certification
- Quality assurance
- Supply chain management

Technology Partner

- AI development
- Mobile application
- Software integration

Investment Partner

- Product development
- Market entry
- Business growth

Development Roadmap

Phase 1

Strategic partnership



Phase 2

Engineering & industrial design



Phase 3

Prototype development



Phase 4

Testing & certification



Phase 5

Pilot launch in South Africa



Phase 6

Commercial rollout



Phase 7

Expansion across Africa

Why Partner With Us?

Together We Can Build Africa's Next Energy Brand

Thakadu Holdings contributes:

- Product vision
- Brand ownership
- African market strategy
- Customer ecosystem
- Commercial partnerships

Strategic partners contribute:

- Engineering
- Manufacturing
- Product certification
- Technology
- Global supply chain

Together we can deliver intelligent, affordable and sustainable backup energy solutions for millions of customers.

Our Vision

We Believe Energy Should Never Be a Barrier to Opportunity

Our goal is to build Africa's leading AI-powered backup energy brand, empowering homes, businesses and communities with reliable, affordable and sustainable energy solutions.

Call to Action

Let's Build the Future Together

Thakadu Holdings and Investments (Pty) Ltd invites strategic manufacturers, technology companies and investors to join us in transforming Thakadu Energy™ from an innovative concept into a commercially successful product for Africa.

Contact

Godfrey Tswai

Founder & Innovation Lead

Thakadu Holdings and Investments (Pty) Ltd

South Africa