

COMPANY PROFILE

Solar Products | Backup Power | Installations

A high-resolution company profile for a Zimbabwean solar and renewable energy brand focused on product supply, backup systems, complete solar kits and installation support.

VOLTEDGE

Your Edge in Power Reliability



voltage.co.zw

Company Overview

VoltEdge is a renewable energy and solar product brand focused on practical backup power solutions for Zimbabwean homes and businesses.

VoltEdge supplies solar panels, lithium batteries, hybrid inverters, complete solar kits and installation accessories for customers who need reliable, efficient and scalable power. The brand is positioned around one clear promise: helping customers reduce downtime and build dependable energy systems that fit local needs.



MISSION

To make reliable solar and backup energy solutions accessible to homes, offices, shops, farms and institutions across Zimbabwe.

VISION

To become a trusted solar supply and installation partner known for quality products, practical advice and dependable after-sales support.

BRAND PROMISE

Your edge in power reliability - combining the right solar components with the right system design for long-term performance.

What defines VoltEdge



Quality

Reliable products and safe installation practices.



Clarity

Simple advice on inverter, battery and panel sizing.



Support

Practical after-sales assistance and troubleshooting.



Scalability

Systems that can grow from backup to full solar.

Why Solar Matters Now

Zimbabwe's energy market is creating strong demand for solar, battery storage and hybrid backup systems. Solar adoption is accelerating because customers need reliable electricity, lower running costs and cleaner alternatives to fuel-based backup. Hybrid inverter systems combine solar panels, lithium storage and grid power in one controllable setup, making them practical for daily backup and energy resilience.

1.68 GW

Zimbabwe market 2026

3.98 GW

Forecast by 2031

2,640 MW

2030 renewables target

Hybrid

Solar + storage theme

What this means for customers

- Reduced dependence on unstable grid supply
- Cleaner and quieter backup compared with generators
- Scalable systems that can start small and expand
- Better control of energy use through smart hybrid inverters
- Improved business continuity during outages

Sources: Mordor Intelligence Zimbabwe Renewable Energy Market Analysis; World Bank Zimbabwe National Energy Compact; IRENA Renewable Power Generation Costs in 2024.

Products & Services

A focused product range for reliable solar backup, off-grid support and hybrid power systems.



Solar Panels

High-efficiency panels for homes, offices, farms and backup systems.



Lithium Batteries

LiFePO4 battery storage for longer backup time and improved performance.



Hybrid Inverters

Smart inverter solutions for solar, grid and battery power management.



Complete Solar Kits

Pre-selected packages for homes, shops, offices and small businesses.



Installation Accessories

Breakers, cables, protection devices, mounting equipment and changeover accessories.



Installation Services

Professional system design, installation, testing and after-sales support.

Product pricing can be added online as stock and supplier prices are confirmed.

The website can display catalog items, quote requests, promotion banners and complete kit offers.

Solution Packages

VoltEdge solutions can be structured around the customer's site, usage profile, appliance load and budget.

Home Backup

For lights, Wi-Fi, TVs, fridges, boreholes and essential appliances during outages.

Recommended: Hybrid inverter + lithium battery + optional solar panels.

Small Business

For shops, offices, salons, pharmacies and service counters that need uptime.

Agriculture & Boreholes

For farms, irrigation, greenhouse monitoring, water pumps and remote power.

Institutions

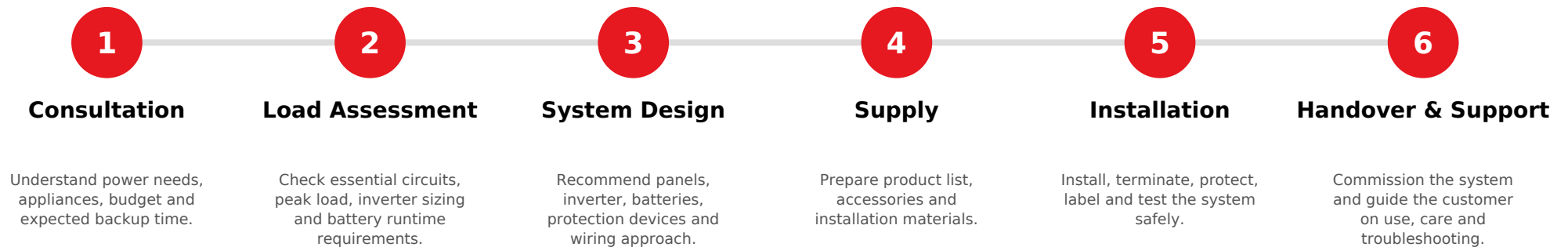
For schools, clinics, churches and community facilities needing dependable power.

Each package can be configured as backup-only, solar-ready or complete solar-plus-storage.

REQUEST LOAD ASSESSMENT | QUOTATION-BASED PACKAGES

Installation & Support Process

A clear process helps customers buy the right system and avoid under-sizing, unsafe wiring or poor battery performance.



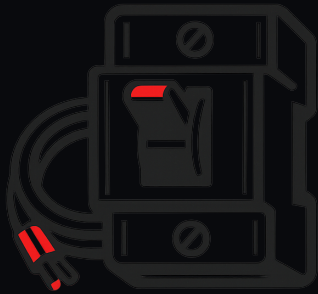
Safety and reliability are part of the system - not an afterthought.

- Correct cable sizing and secure terminations
- Battery protection and inverter programming
- DC/AC breakers, surge protection and isolation
- Clear circuit labelling and user handover

Quality, Safety & After-Sales

VoltEdge should be presented as a reliable supply and installation partner - not just a product seller.

Protection Devices Matter



Reliable solar systems depend on more than panels and batteries. Breakers, isolators, surge protection, correct wiring and commissioning are essential for safety and long-term performance.



Product Selection

Recommend the correct inverter size, battery capacity and panel configuration for each use case.



Protection & Accessories

Use appropriate breakers, cabling, changeover equipment, mounting accessories and distribution protection.



Professional Installation

Support correct terminations, safe layout, neat wiring, testing and system commissioning.



After-Sales Support

Assist with system settings, troubleshooting, expansion planning and customer education.

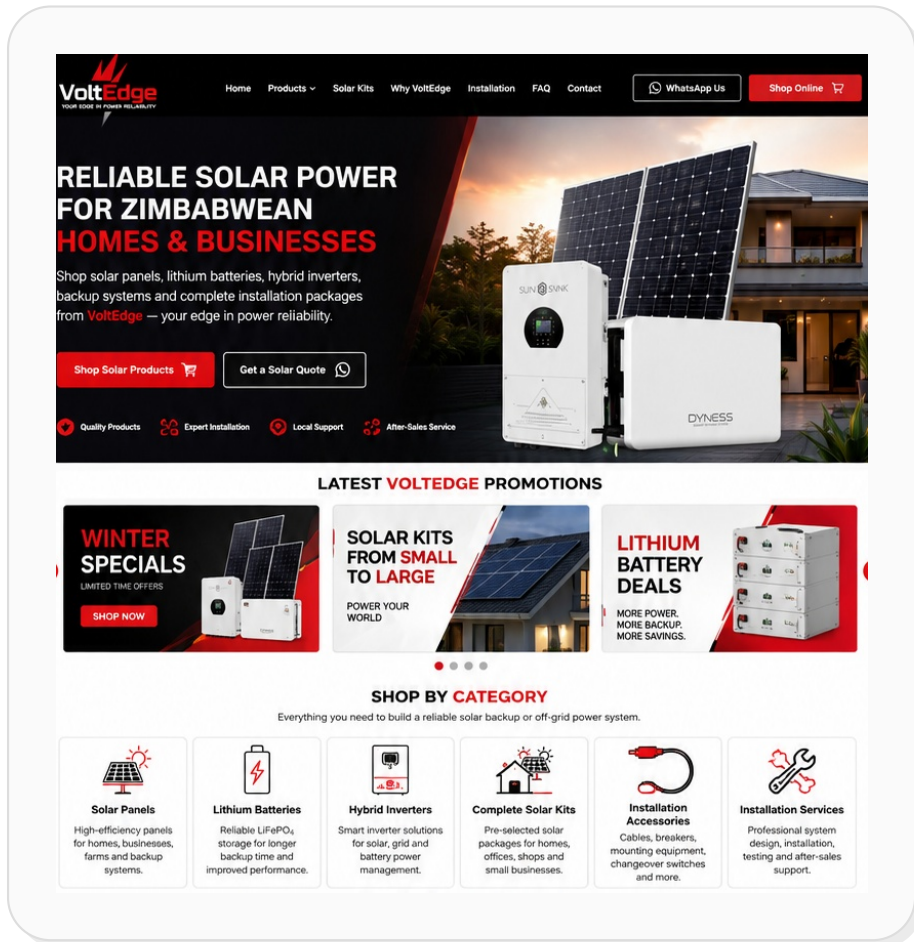


Clear Documentation

Provide quotations, product lists and basic handover guidance for each installation.

E-Commerce Website Direction

The VoltEdge website should support both immediate WhatsApp enquiries and future online product listings.



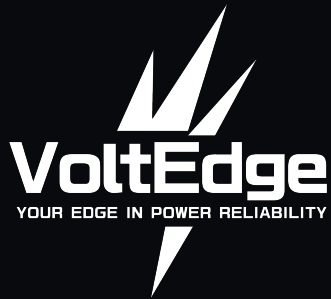
Recommended page flow

- Hero banner**
Large promotional area for flyers, specials and key product packages.
- Shop by category**
Solar panels, batteries, hybrid inverters, kits, accessories and installations.
- Featured deals**
Quote-based cards for special packages until live pricing is loaded.
- Why choose VoltEdge**
Trust-building content focused on quality, local expertise and support.
- FAQ + WhatsApp CTA**
Answer common questions and convert visitors into enquiries.

Website CTA

Use WhatsApp quote forms now.

SHOP ONLINE



Build a reliable solar system.

Talk to VoltEdge for solar products, backup systems, complete packages and installation support.

WEBSITE

voltage.co.zw

WHATSAPP

+263 77 426 5599

EMAIL

info@voltage.co.zw

LOCATION

Zimbabwe



This profile uses placeholder product categories and quotation-based sales content. Product models, stock details, technical specifications and prices can be added when confirmed.

Reference Notes

Market-facing statements in this profile were informed by current renewable energy and Zimbabwe market references.



Zimbabwe renewable growth forecast

Mordor Intelligence, Zimbabwe Renewable Energy Market Analysis, 2026 estimate and 2031 forecast.



Zimbabwe energy compact target

World Bank Mission 300, National Energy Compact for the Republic of Zimbabwe, renewable capacity target to 2030.



Renewable cost and integration trends

International Renewable Energy Agency, Renewable Power Generation Costs in 2024.



Africa solar market momentum

Reuters/AP coverage of 2025-2026 solar growth in Africa and demand for battery energy storage.

Prepared as a high-resolution visual profile for VoltEdge.

Design uses VoltEdge red (#E61820), black and white brand system, with product/service placeholders suitable for a Mobirise or WooCommerce-connected website.