

Data, AI & Digital Solutions for Smarter Businesses

Helping organizations modernize operations through data, AI, automation, governance, and digital platforms — from strategy to implementation.

🔗 Featuring ElgonOS — Property Operations Platform

Table of Content



No.	Sections	Pg No.
1.	About Elgon Edge	03
2.	Strategic Foundation	04
3.	Capabilities	05
4.	Service Portfolio	06
5.	Methodology	07
6.	Differentiators	08
7.	Market Reach	09
8.	Technology & Delivery	10
9.	Flagship Product	11





About Elgon Edge

Elgon Edge Consulting Limited is a technology, data, AI, automation, governance, and digital transformation consultancy helping organisations modernize how they operate, make decisions, and deliver value.

We combine strategic advisory with hands-on implementation — delivering solutions that are governed, scalable, and built for measurable impact.



Data



AI



Automation



Governance



Digital Platforms

Mission, Vision & Purpose



Mission

To help organisations modernise operations, improve decision-making, and deliver measurable value through trusted data, responsible AI, automation, governance, and digital platforms.



Vision

To become a trusted consulting and digital transformation partner for organisations seeking practical, governed, and scalable technology solutions.



Purpose

To bridge the gap between business strategy and technology implementation — ensuring every investment delivers real, lasting impact.

What We Do



Modernise Operations

Transform business processes and operating models for efficiency and scale.



Data Quality & Governance

Improve data integrity, governance frameworks, and executive reporting.



Business Intelligence & Executive Analytics

Build dashboards, KPIs, and analytics that drive confident decisions.



Responsible AI

Prepare organisations for governed, ethical, and impactful AI adoption.



Intelligent Automation

Automate manual workflows to reduce cost and accelerate throughput.



Data Migration Assurance & Reconciliation

Validate migrations and ensure go-live readiness with confidence.



Custom Software & Platforms

Build portals, SaaS products, and digital platforms tailored to your needs.

Core Service Areas

01

Digital Transformation Advisory

Strategy, roadmaps, and operating model design.

02

Data Strategy, Governance & Quality

Frameworks, standards, and data quality programmes.

03

Business Intelligence & Executive Analytics

Self-service BI, KPI frameworks, and executive dashboards.

04

AI Readiness & Responsible AI Governance

Assessments, frameworks, and ethical AI deployment.

05

Intelligent Automation & Agentic AI

RPA, workflow automation, and agentic AI systems.

06

Data Migration Assurance & Reconciliation

Validation, reconciliation, and go-live readiness.

07

Custom Software, SaaS & Digital Platforms

Bespoke software, SaaS products, and enterprise portals.

Our EDGE Delivery Framework

Explore. Design. Govern. Execute.

The EDGE Framework is our structured approach to transformation — helping organisations explore their business context, design practical data, AI and digital solutions, govern delivery and risk, and execute for measurable outcomes.



Explore

Understand business challenges, operating context, stakeholders, risks, and desired outcomes.



Design

Design practical data, AI, automation, governance, and digital platform solutions.



Govern

Govern delivery, risk, adoption, documentation, controls, and accountability.



Execute

Implement with structure, track outcomes, support adoption, and deliver measurable value.

Why Choose Elgon Edge



Practical, Not Theoretical

We deliver working solutions, not slide decks. Every engagement ends with something real and measurable.



Governance-Aware

Built-in governance ensures compliance, trust, and long-term sustainability across every delivery.



Product Capability via ElgonOS

Proprietary platform capability through ElgonOS, covering property operations, payments, access workflows, dashboards, automation, and AI-enabled insights.



Data-Driven

Every recommendation is grounded in evidence and measurable outcomes — not assumption.



Implementation-Focused

We stay through delivery — not just strategy. Our team sees projects from design to go-live.



Executive Clarity

We communicate in business terms, not technical jargon. Decisions stay with leadership.

Industries, Challenges & Outcomes

Industries Served

- Real Estate
- Financial Services
- Insurance
- Public Sector
- Healthcare
- Education
- Professional Services
- Manufacturing
- Retail & Logistics
- Utilities
- SaaS Businesses

Challenges We Solve

- Manual, error-prone workflows
- Poor data quality & disconnected systems
- Inconsistent reporting & low AI readiness
- Risky data migrations & go-live failures

Outcomes Delivered

- Operational Efficiency
- Stronger Governance
- Clearer Decisions
- Reduced Risk
- Scalable Platforms
- Stronger Adoption

Technical Depth & Delivery Strength



Digital Platform Delivery

Demonstrated through ElgonOS: SaaS platforms, role-based digital workflows, payment-enabled platforms, AI-enabled reporting, executive dashboards, automated communication workflows, and cloud-ready product architecture.



Data & Analytics Capability

Dashboard development, data quality monitoring, KPI frameworks, and data-driven decision support.



Automation & AI Enablement

Automate repetitive work, apply document intelligence, and implement human-in-the-loop AI controls.



Cloud & Integration Readiness

API integration, database-backed operations, and scalable cloud-based delivery environments.



Governance-Led Implementation

Documentation, controls, testing, risk management, and post-delivery support in every engagement.

Stack: Next.js · React · TypeScript · Tailwind CSS · PostgreSQL · Prisma · Vercel · AI & Automation · BI Analytics · Payment Integration · Cloud Deployment

ElgonOS → AI POWERED

Property Operations, Run From One Platform

ElgonOS is a digital property operations platform built by Elgon Edge Consulting Limited. It enables landlords, property managers, estates, and real estate teams to manage properties, payments, access workflows, tenant engagement, reporting, and communication from one unified platform.

Billing & Payment Routing

Rent billing, invoices, receipts, and payment routing across M-PESA PayBill, Till, bank transfer, and card-ready workflows.

Tenant Experience

Support bookings, wishlists, referrals, feedback, lease signing, and tenant self-service journeys.

Executive Dashboards

Track occupancy, collections, arrears, service quality, data quality, and portfolio performance at a glance.

Access Control Workflows

Digitise gate passes, access cards, visitor pre-registration, guard workflows, and estate entry processes.

AI & Conversational Reporting

Ask AI, generate insights, query property data, and support predictive tenant and portfolio intelligence.

Communication & Mobile-Ready

Email, SMS/WhatsApp-ready reminders, alerts, and mobile app-ready tenant and manager workflows.

elgonos.elgonedge.com

Modernize with Clarity, Structure & Confidence

Elgon Edge Consulting Limited is built for organizations that are ready to move forward — with the right partner, the right approach, and the right technology.

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Ready to transform your organization? Let's build together.

THANK YOU!

...and looking forward to working with you!

