

iMap Digital Solutions Limited

Software, data and IT infrastructure for Zambia

iMap Digital Solutions Limited connects digital applications, research evidence and physical IT infrastructure for organisations working in Zambia. We start with the workflow, agree the scope, deliver the system and document the handover.

Company and strategic partner

iMap is a joint venture between **VirTech Solutions**, established in 2016 by telecommunications and IT engineers; **Lutem Innovations**, established in 2019; and **Adino Creations**, founded in 2020. The combined work spans digital health, software, research, telecommunications and infrastructure.

Whitewood Services (Whitewood Management Services) is iMap's Strategic Management Partner, distinct from the three joint-venture companies. Whitewood supports strategy implementation, governance, risk, compliance and SME growth. Lumikiza is Whitewood's SME advisory platform, not an iMap-owned product. Learn about the partner at <https://www.whitewoodms.co.zm/>.

Our vision and mission

Our vision is to build technology that enables organisations and communities to make better decisions and participate in the digital economy. Our mission is to develop practical, reliable and research-informed technology that addresses real-world work.

Service directory

Area	Typical scope
Digital systems, health and AI	DHIS2 Aggregate/Tracker, REDCap, KoboToolbox, custom web/mobile applications, AI enablement and ChatOps, Text-to-SQL, document intelligence/OCR, GIS, ERP and authorised system/API integration.
Infrastructure and networks	Dell/HP servers, computers, laptops, printers, operating systems, databases, structured cabling, network configuration, Wi-Fi, VoIP, ISP failover, VPNs, upgrades and scoped field power/data kits.
Technical support	Remote administration, monitoring, helpdesk, software patching, preventive checks and documented handover. Assets, support windows, locations, exclusions and response targets are agreed in writing.
Security and communications	CCTV design/installation/maintenance, access control, cybersecurity, privacy/AI governance advisory, bulk SMS, OTP and permissioned campaigns/integrations.
Research and analytics	Evaluations, field data collection, cleaning/analysis, geographic reporting and dashboards linked to defined indicators and data sources.

Hosting, licensing, supplier access, privacy responsibilities and maintenance are scoped for each engagement. No universal zero-downtime guarantee, certification claim or unqualified rapid-response promise is made. Under-one-hour on-site response targets and quarterly visits apply only when expressly included in the relevant service agreement.

Digital products

NyoniLine — in active development. A poultry-management product direction for Zambia connecting AI-assisted symptom support, flock records, vaccinations, feed planning, finances, caretaker logs, agribusiness reporting and market intelligence. Offline-first capture and resilient sync are priorities to validate in field use. Guidance does not replace veterinary assessment, and no public download or completed pilot results are claimed.

Lumikiza — Whitewood partner platform. A bridge between SME founders and experienced advisors through structured digital advisory services. Availability and engagement terms are

managed by Whitewood at <https://www.whitewoodms.co.zm/lumikiza>.

RAIS — approved direction. Religious institution administration and accountable records. Prototype and controlled pilot scope are being defined; it is not launched software or a government registry.

iMap Analytics — concept. Operational and programme reporting shaped around useful decisions and indicator definitions. **Zambia Service Watch — in development.** Structured reporting intended to make public-service information easier to understand.

Selected delivery experience

The following assignments were delivered through **VirTech**, one of the companies behind iMap. They are experience summaries, not newly obtained endorsements or measured outcome claims.

Organisation	Assignment
Zambia Open Community School (ZOCS)	Server deployment and network/IT support
Aceh Executive Lodge	CCTV installation and maintenance
Charles Drew University, Rise Up House	Desktop support
Acacia Engineering Ltd	Server deployment
TMB Associates	Network printer supply and configuration

Contact

Address: Off Great North Road, Northside, Plot 153, 22 Miles, Chibombo, Zambia.

Email: info@imapsolutions.co.zm

Phone: +260 955 953 528

Website: <https://imap-solutions.vercel.app>

The initial scoping call is free; project work is quoted separately. Site and response coverage are agreed by location and support arrangement. X, LinkedIn, Facebook, TikTok and WhatsApp Channel profiles are coming soon.