OMEGA NODES

OMEGA NODES
COMPANY LTD
Global Tech Talent Solutions

Company Profile

Built in Uganda.
Connected to the world.

A Ugandan technology company at the centre of an operating network across Uganda, Italy, the United Kingdom, Malawi and Poland.

OMEGA NODES COMPANY LIMITED
Luweero, Uganda
www.omeganodes.ai | info@omeganodes.ai

2026

01 · COMPANY AT A GLANCE

One company, five countries

Omega Nodes Company Limited is a Ugandan technology company based in Luweero, incorporated under the Companies Act, 2012 and 51% Ugandan-owned. We help businesses and institutions use practical, modern digital tools to improve how they operate, serve customers and grow: websites, online commerce, business systems, mobile apps, AI integration, automation, online games and developer infrastructure.

5
countries in the operating network

~100
clients and projects behind the network

Dozens
of websites delivered in recent months

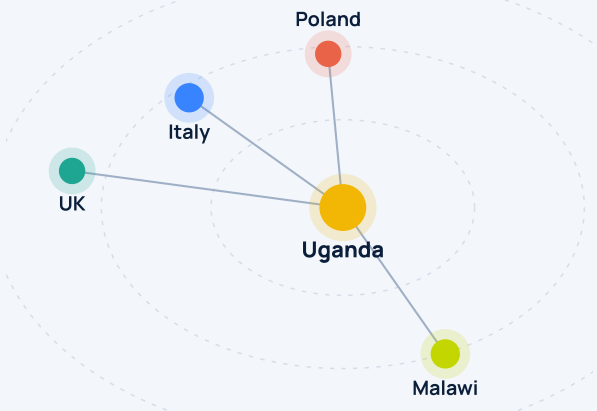
51%
Ugandan-owned

The principal entity

Omega Nodes Company Limited is the principal entity of the Omega Nodes network. It leads delivery, talent development and product direction from Luweero, and coordinates the nodes that extend its reach into Europe.

Our heritage

The Italian node, Omega Nodes Italia, began in 2018 as ThinkPink Studio, an Italian digital agency. In 2026 it adopted the Omega Nodes name and brought with it a portfolio of around a hundred clients and projects, and the engineering practices built over those years.



Operating network: Uganda at the core, with team members and independent professionals in Italy, the United Kingdom, Malawi and Poland.

COMPANY	Omega Nodes Company Limited	**BASE**	Luweero, Uganda
INCORPORATED	22 June 2026 · private company limited by shares	**OWNERSHIP**	51% Ugandan-owned
REGISTRATION NO.	80034456996466 (URSB)	**TIN**	1058723166
SECTOR	Information technology & software	**WEBSITE**	omeganodes.ai
ITALIAN NODE	Omega Nodes Italia · omeganodes.it	**CLOUD PLATFORM**	Omega Nodes PaaS · omeganodes.com
HERITAGE	Italian digital agency, since 2018	**CONTACT**	info@omeganodes.ai

Our positioning. Modern technology and European-market experience, connected with local delivery and talent in Uganda. We focus on useful, maintainable solutions that fit the needs and realities of the organisations using them.

02 · WHAT WE DO

Nine services, one core

Omega Nodes designs and delivers digital products and technology services for businesses, schools, hospitality operators, non-profit organisations and other institutions, in Uganda and in the European market.

01
Professional websites

Responsive, mobile-first websites that present an organisation clearly, support enquiries and help customers find information.

02
E-commerce platforms

Online catalogues and stores with product management, ordering, inventory workflows and payment integrations.

03
Business & sector software

Custom systems for hospitality, education, bookings, reservations, operations and administration.

04
Mobile applications

Customer-facing and internal apps designed around the real workflows of the organisation.

05
Dashboards & analytics

Reports and dashboards that help teams monitor sales, stock, staff activity and performance.

06
AI & business automation

Leading AI models, chatbots and automated workflows, including locally hosted models fine-tuned for document analysis.

07
Online games

Browser and mobile games and interactive experiences, from concept to live operation.

08
Mobile money integration

MTN Mobile Money and Airtel Money payments built into digital platforms.

09
Desktop, IoT & embedded

Desktop software and connected-device projects using Python, Arduino and modern web stacks.

Also available: translation and localisation services, technical consulting, hosting and ongoing maintenance.

Industries we serve

Hospitality · Tourism · Education · Non-profit · Retail & e-commerce · Industrial services · Insurance · Health technology · Gaming

03 · PLATFORM & PRODUCTS

Our own cloud and AI tools

Beyond client projects, Omega Nodes builds and runs its own platform products, so that developers, small businesses and shop owners can use modern tools without an expensive agency or an international card.

OMEGA NODES PAAS · OMEGANODES.COM

Push your code. We run it.

Push-to-deploy cloud hosting for web apps and APIs. Connect GitHub, push, and the application goes live with automatic HTTPS. Container-based hosting, custom domains, managed databases, hardened containers and a public status page, on servers in the European Union under GDPR with a Data Processing Agreement available.

Fair regional pricing, from a free plan upwards, payable by card, PayPal or MTN and Airtel Mobile Money, so developers in East Africa are not shut out by international card requirements. Card and PayPal payments are invoiced by Omega Nodes Italia.

OMEGA SITE BUILDER

Websites written by AI

Describe a business in a short brief. The builder writes a one-page or multi-page website, lets the owner change it by chatting, and publishes it on Omega Nodes.

OMEGA AI APP BUILDER

Apps from a description

Turns a description of a web application into a real Next.js or Angular app, deployed like any other project, with a PostgreSQL database when it needs one.

OMEGA AI FOR CMS

An assistant inside your shop

An AI assistant in the back office of WooCommerce, PrestaShop, Magento, Joomla, Drupal and similar platforms. Nothing changes until the owner confirms, and every change can be undone.

Pay your way
Card, PayPal, MTN and Airtel Mobile Money.

EU hosting
European servers, GDPR and a Data Processing Agreement.

Fair prices
A free plan and lower regional pricing across Africa and beyond.

Why it matters. Many of the sites we deliver are hosted on Omega Nodes PaaS, which lets us offer clients affordable hosting, clear ownership of their projects and a single accountable team for build and operation.

04 · HOW WE CREATE VALUE

Capable solutions without unnecessary cost

We aim to make digital transformation accessible to organisations that need capable solutions without unnecessary cost and complexity.

Local understanding

A Ugandan base in Luweero and a clear understanding of local business conditions and the needs of local organisations.

International network

A connected team in Uganda, Italy, the United Kingdom, Malawi and Poland, with access to European-market practice.

Practical affordability

Solutions and payment approaches designed to be accessible to local businesses, with scope and pricing agreed before work begins.

Mobile-first delivery

Experiences designed to work well on smartphones and to accommodate local payment behaviour.

Ongoing support

Hosting, security, updates, maintenance and support options so systems stay useful after launch.

Clear ownership

Clients own what we build for them, with transparent hosting and care options.

Typical delivery process

01

Discover

Understand the organisation, users, objectives and constraints.

02

Scope

Agree deliverables, priorities, responsibilities, cost and timeline.

03

Design & build

Create the solution using suitable modern technologies.

04

Test & launch

Validate functionality, usability and readiness before handover.

05

Support & improve

Provide agreed maintenance, updates, training and further development.

Ways to work with us

Fixed-scope projects

Websites, platforms and apps with agreed deliverables, timeline and price.

Dedicated team

Engineers from the network embedded in your product on a monthly basis.

Platform subscription

Hosting and AI tools from Omega Nodes PaaS on a simple recurring plan.

Training partnerships

Academy, fellowship and skills programmes for schools and organisations.

Our approach. We understand the client's goals and processes, agree scope and timelines, then design, build, test and support the solution, with an emphasis on mobile-friendly experiences, practical integrations, clear ownership and ongoing technical care.

05 · SELECTED WORK

Built in Uganda, to a European standard

A selection of projects across hospitality, tourism, services, non-profit, health technology and AI for insurance, plus our own cloud platform. Descriptions are based on information supplied for this profile and on publicly available project information.

HOSPITALITY · 2026

Kabalega Diner

Hospitality website and digital experience covering menus, accommodation, guest information, booking and online enquiries.

kabalegadinerug.com

TOURISM & TREKKING · 2026

Bantu Living Adventure

Tourism and trekking platform with travel experiences, booking and an online shop.

bantulivingadventure.com

INDUSTRIAL SERVICES

Vega Borehole Drilling

Corporate website and digital presence for a borehole-drilling business: services and company information in one reference point.

vegaboreholedrilling.co.ug

NON-PROFIT

Living Heart Child Go Foundation Africa

Website and communications platform for a community foundation supporting vulnerable children and families through education, clean water, healthcare outreach and empowerment.

livingheartchildfoundation.org

HEALTH TECHNOLOGY · UNITED STATES

Jettison.md

Application for patients and healthcare providers, delivered in collaboration with a US company.

jettison.md

INSURANCE · AI · ITALY

AI document analysis platform

Web platform (Next.js with Python services) for an Italian insurance-sector client, running locally hosted language models fine-tuned for the analysis of very large volumes of policy documents. Delivered by the Italian node.

Dozens

of further websites delivered in recent months for businesses, schools and institutions, many of them hosted on Omega Nodes PaaS and some built by their owners with our AI builders.

Games

Several online games and interactive products designed, built and operated by the network.

Global

Collaborations with companies in Europe and the United States, building on around a hundred clients and projects delivered by the Italian node.

Omega Nodes PaaS itself is a delivered product: a live cloud platform for developers, described on page 4. Client references and detailed case studies are available on request, subject to confidentiality agreements.

06 · OUR SOCIAL MISSION

More than a technology company

Omega Nodes' stated mission is to widen access to technology skills and opportunity, with a particular focus on disadvantaged and marginalised groups and communities in Luweero.

> Article 3(h) of the company's Memorandum of Association commits it to promoting diversity, equity and inclusion through reasonable efforts to identify, recruit and provide free technological and vocational training to people from disadvantaged backgrounds and marginalised or at-risk groups, with the aim of integrating them into the digital economy.

Digital literacy in schools

Free coding and digital literacy learning opportunities for local schools and educational institutions.

Inclusive recruitment

Identifying and developing talent among people who face barriers to formal technology employment, including women and persons with disabilities.

Tech hub & fellowships

Training, fellowship and technology-hub opportunities that build a pipeline of local digital talent.

Omega Nodes Academy

A structured learning path from beginner to certified, preparing new developers for real client work.

Digital transformation for local business

Helping local businesses, especially in hospitality, education and retail, move from manual processes to accessible digital systems.

Fair pay, local jobs

Training and employing local engineers so that skills, income and opportunity stay in the community.

The intended impact

By training and employing local talent and helping local organisations adopt digital tools, Omega Nodes aims to contribute to a more inclusive and sustainable local digital economy, one that Ugandan developers can build, own and export from.

Partnerships we welcome

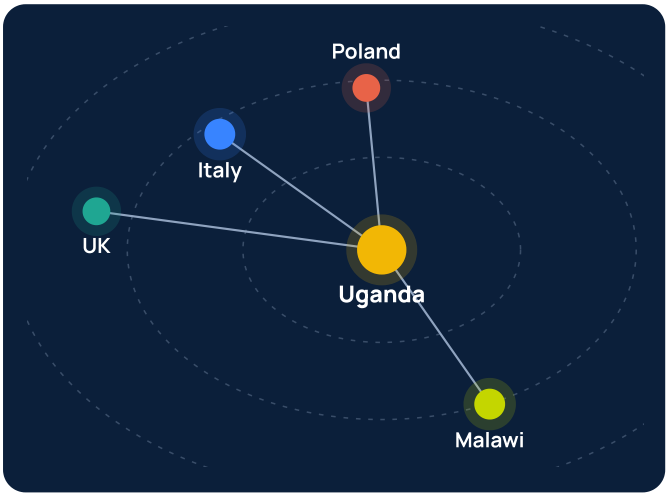
Schools and universities, NGOs and development partners, employers who want to hire or train developers, and technology companies that want to work with a motivated Ugandan engineering team.

Schools & universities · NGOs & donors · Employers · Technology partners

07 · NETWORK, LEADERSHIP & TEAM

One company network, clear accountability

Omega Nodes Company Limited is the principal entity of the network. Its Italian node, Omega Nodes Italia (omeganodes.it), serves Italy and the wider European market. It is a node of the network, not a parent company, and it carries the heritage of ThinkPink Studio, established in 2018. Omega Nodes PaaS (omeganodes.com) is the network's cloud platform.



How the network works

Uganda leads delivery, talent development and product direction. Italy brings market access, software engineering and AI expertise. Team members and independent professionals in the United Kingdom, Malawi and Poland extend capacity and language coverage.

Each engagement has one accountable lead and agreed scope, timeline and pricing before work begins.

EW

Ezekiel Wavamukozi

CHIEF EXECUTIVE OFFICER · MANAGING DIRECTOR

IT technician and software developer based in Uganda, with deep local market knowledge and community connections.

FG

Francesco Galleano

CHIEF TECHNOLOGY OFFICER · LEAD OF OMEGA NODES ITALIA

Senior software developer and AI engineer with a background in mathematics, founder of ThinkPink Studio. Brings European engineering standards, AI and automation expertise to every project.

Delivery team

Projects are staffed by a mix of senior, mid-level and junior engineers and Software Engineering Fellows, led by the CTO, with a typical project team of up to six people and additional capacity available through the wider network. Many team members are developers trained through our own fellowship and Academy programmes.

Governance & trust

Registered in Uganda

Incorporated on 22 June 2026 under the Companies Act, 2012. Reg. No. 80034456996466.

Data protection

Omega Nodes PaaS runs on EU servers with a published Data Processing Agreement.

Confidentiality

Client work is delivered under agreed terms, including NDAs where required.

08 · WORK WITH OMEGA NODES

Let's build something useful together

Whether you are a business seeking a website or management system, a school exploring digital tools, a developer looking for deployment infrastructure, a company looking for an engineering partner, or an organisation interested in training and technology partnerships, we welcome a conversation about your goals.

Omega Nodes Company Limited

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TIN 1058723166

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P.IVA 02871460347

Omega Nodes PaaS

Cloud platform
omeganodes.com
Push-to-deploy hosting on
EU servers, with mobile
money and card payments

Built in Uganda. Connected to the world.

Information reviewed in November 2026. This profile summarises the activities of Omega Nodes Company Limited and its operating network. Further corporate documents and client references are available on request.