PANAOVUM

NOURISHING AFRICA'S FUTURE

CORPORATE CATALOGUE

COMPANY PROFILE

A Pan-African Industrial Platform for the Poultry and Egg Value Chain

EGGS | CHICKS | HATCHERIES | FARMS | GENETICS | FEED | DISTRIBUTION



www.panaovum.com

INVESTOR EDITION · 2026

Seven divisions. One integrated value chain.

Linking Italian industrial expertise to regional production, food safety and job creation in high-growth markets.



PANAOVUM EGGS

Egg production, quality and traceable packaging



PANAOVUM GENETICS

Research alliances and genetic selection



PANAOVUM CHICKS

Healthy day-old chicks and breeder services



PANAOVUM FEED

Balanced nutrition and responsible feed supply



PANAOVUM HATCHERIES

Precision incubation and biosecure operations



PANAOVUM DISTRIBUTION

Cold-chain logistics and market access



PANAOVUM FARMS

Responsible farming and animal welfare

ONE OPERATING PHILOSOPHY

Industry 4.0 · local jobs · planet · Halal/Kosher readiness

PANAOVUM EGGS

Italian expertise. Responsible production. Global opportunity.

PANAOVUM EGGS aims to bring together outstanding Italian poultry and food-sector companies to create a scalable industrial platform for emerging markets. The model combines proven production expertise, modern farm management, documented traceability and stringent food-hygiene protocols.

In Africa, the Middle East and Southeast Asia, the priority is to transfer skills and technology, develop responsible local production and strengthen reliable access to nutritious food.

ANIMAL WELFARE

Housing and care standards

ENVIRONMENT

Resource-efficient operations



From Italian know-how to locally resilient food systems

An integrated approach to investment, quality assurance, skills development and market-specific certification.

ITALIAN INDUSTRIAL NETWORK

Aggregate relevant Italian expertise in eggs, equipment, quality systems and food processing.

LOCAL VALUE CREATION

Develop country-specific production and training while supporting skilled employment.

CERTIFICATION PATHWAYS

Prepare for organic, Halal and Kosher requirements where relevant, through qualified independent bodies.

SUSTAINABILITY & HYGIENE

Reduce resource waste, protect animal welfare and apply verifiable food-safety procedures.



PREMIUM PRODUCT & TRACEABLE PACKAGING



INDUSTRIAL TECHNOLOGY TRANSFER

PANAOVUM CHICKS

Healthy beginnings for the next generation of food systems.

As emerging economies expand, demand for dependable animal protein and veterinary safeguards is expected to rise. PANAOVUM CHICKS seeks to transfer Italian hatchery technologies, technical management practices and reliable day-old chick production into developing markets.

Biosecurity, sanitation, health monitoring and locally trained teams are essential to protect people, animals and the wider environment.

BIOSECURITY

Prevention and hygiene

SKILLS

Technicians and local jobs



Food security, public health and local capability

From day-old chicks to a stronger domestic poultry industry: combining Italian production knowledge with trained teams and measurable health safeguards.

STRUCTURAL DEMAND

Growing markets require reliable access to safe, affordable animal protein.

VETERINARY SAFETY

Hygiene, disease prevention, veterinary oversight and batch traceability.

ITALIAN EXPERTISE

Hatchery methods, equipment support and Industry 4.0 monitoring.

LOCAL OPPORTUNITY

Technical training, employment and responsible regional supply chains.



ILLUSTRATIVE PROJECT RENDERING · NOT AN OPERATING SITE

TARGET INDUSTRIAL OUTCOME

A replicable, biosecure chick supply system supported by progressive investment, local technical employment and documented veterinary controls.

HATCHERIES

Precision incubation as critical food-chain infrastructure.

PANAOVUM HATCHERIES plans a network of advanced incubation facilities, connecting breeder-egg handling to reliable chick delivery. Italian engineering expertise will inform plant design, equipment selection and operating procedures.

Automation, environmental control, digital records and rigorous sanitation can enhance traceability and reduce avoidable losses across the production cycle.

Local technician training, preventive maintenance and veterinary collaboration are integral to long-term plant performance and job creation.

PRECISION INCUBATION | **HYGIENE & BIOSECURITY** | **DIGITAL TRACEABILITY** | **LOCAL TECHNICIANS**



Turning technology into reliable chick production

Modular incubation capacity, designed for each market and supported by Italian technical expertise, data and local workforce development.

FACILITY DESIGN

Scale capacity to demand, power availability, climate and infrastructure.

PROCESS CONTROL

Monitor temperature, humidity, hygiene and hatch performance.

ANIMAL HEALTH

Veterinary protocols, sanitation checks and documented biosecurity.

SKILLS TRANSFER

Train local teams in operations, maintenance and quality systems.



ILLUSTRATIVE PROJECT RENDERING · NOT AN OPERATING SITE

TARGET INDUSTRIAL OUTCOME

A stable, auditable chick supply that builds local technical capability while supporting animal health and resource-efficient operations.

FARMS

Modern farming. Responsible animal care.

PANAOVUM FARMS aims to develop poultry facilities guided by Italian management know-how, animal-welfare principles, preventive veterinary care and fit-for-purpose biosecurity. Design will reflect local climate and infrastructure.

Digital monitoring of ventilation, water, feed and flock health will support more consistent performance, documented traceability and efficient resource use.

Sites are to be developed in phases, with local staff training, safe working practices and investment decisions subject to technical, environmental and financial feasibility.

ANIMAL WELFARE	PREVENTIVE BIOSECURITY	RESOURCE EFFICIENCY	END-TO-END TRACEABILITY



From individual farms to an integrated food chain

Scalable farm operations combining Italian production techniques, Industry 4.0 monitoring and local employment opportunities.

INFRASTRUCTURE

Site suitability, ventilation, water, energy and waste systems.

FLOCK HEALTH

Veterinary supervision, sanitation and preventive protocols.

INDUSTRY 4.0

Digitised production records, inputs, alerts and reporting.

LOCAL CAPABILITY

Operator training, occupational safety and specialist roles.



ILLUSTRATIVE PROJECT RENDERING · NOT AN OPERATING SITE

TARGET INDUSTRIAL OUTCOME

Locally adapted production sites with transparent operating standards, stronger employment pathways and investments backed by economic feasibility.

GENETICS

Applied research for animal health and resilience.

PANAOVUM GENETICS is conceived as a collaboration platform for qualified research institutions, breeding specialists and poultry operators. Its aim is to strengthen production quality without claiming proprietary lines or existing laboratories.

Selection criteria may include disease resilience, adaptation to local climates, welfare outcomes and consistent performance in egg and poultry production.

Responsible data collection, transparent breeding protocols and specialist training can transfer Italian scientific know-how to emerging-market teams.

RESPONSIBLE SELECTION	APPLIED RESEARCH	HEALTH & WELFARE	KNOW-HOW TRANSFER



From scientific partnerships to farm-level results

A proposed research and breeding framework based on independent expertise, traceable data, veterinary ethics and practical farm adoption.

RESEARCH LINKS

Qualified universities, laboratories, breeders and operators.

DATA & QUALITY

Health, welfare, performance and lineage records.

RESPONSIBLE CARE

Veterinary oversight and animal-welfare safeguards.

TECHNICAL TRAINING

Build local competence in records and breeding practices.



ILLUSTRATIVE PROJECT RENDERING · NOT AN OPERATING SITE

TARGET INDUSTRIAL OUTCOME

A responsible pathway to stronger local breeding capability, evidence-led quality improvements and knowledge transfer through qualified partners.

FEED

Better nutrition. Safer feed. Stronger supply chains.

PANAOVUM FEED plans modern feed mills and nutrition services based on Italian formulation expertise, hygienic processing and rigorous quality control.

The model combines vetted ingredients, traceable batches and balanced rations, with Industry 4.0 monitoring to improve consistency and limit waste.

Responsible sourcing and locally trained teams can strengthen animal welfare, supply reliability and long-term economic development.

SELECTED INGREDIENTS	BALANCED FORMULATIONS	QUALITY & TRACEABILITY	RESOURCE EFFICIENCY



From responsible sourcing to dependable nutrition

A feed platform designed around local ingredient availability, rigorous hygiene, technical training and financially viable plant scale.

SOURCING

Supplier approval, ingredient testing and traceable lots.

MANUFACTURING

Modular plants, hygienic procedures and digital controls.

NUTRITION SCIENCE

Age-specific rations with qualified nutrition advisers.

SUSTAINABLE USE

Track energy, water, by-products and material losses.



ILLUSTRATIVE PROJECT RENDERING · NOT AN OPERATING SITE

TARGET INDUSTRIAL OUTCOME

A reliable feed supply that supports farm productivity, practical environmental management and skilled employment in local production markets.

DISTRIBUTION

Food safety and market access, from farm to customer.

PANAOVUM DISTRIBUTION will connect hatcheries, farms, feed production and egg packing with domestic and export customers through qualified regional partners.

The proposed system combines regional hubs, specialised transport, temperature control where needed and digital batch traceability.

Local logistics partnerships and food-safety procedures can support dependable deliveries and wider access to safe poultry products.

INTEGRATED LOGISTICS | **TEMPERATURE CONTROL** | **TRACEABILITY SYSTEMS** | **REGIONAL MARKETS**



A connected, traceable route to market

A modular distribution platform with qualified partners, digital visibility and product-specific food-safety and certification controls.

REGIONAL HUBS

Order consolidation, storage and shipment planning.

SPECIALISED FREIGHT

Verified carriers, with cold chain where necessary.

DIGITAL RECORDS

Track batches, movements, conditions and documentation.

MARKET COMPLIANCE

Customer requirements, Halal/Kosher scope and labelling checks.



ILLUSTRATIVE PROJECT RENDERING · NOT AN OPERATING SITE

TARGET INDUSTRIAL OUTCOME

More reliable delivery, controlled logistics costs, better food-chain transparency and stronger access to domestic and export customers.

A phased, disciplined regional expansion

Country selection, capital deployment and capacity growth will be guided by validated demand, regulatory readiness and sustainable unit economics.

PHASE I

Validate the opportunity

Demand, legal framework, sanitary rules, sites, utilities and local partners.

PHASE II

Build operating hubs

Pilot hatchery, egg, feed and farm assets; train teams and establish quality systems.

PHASE III

Scale selectively

Expand only after commercial performance, animal health and capital discipline are proven.



Illustrative regional concept only. Countries, routes and hubs remain subject to feasibility studies and approvals.

CAPITAL DISCIPLINE · ANIMAL HEALTH · LOCAL JOBS · INDUSTRY 4.0

Industrial partnerships built for responsible growth

Italian expertise and local entrepreneurship, supported by transparent governance, food-chain controls and market-specific certification pathways.

INDUSTRIAL PARTNERS

Equipment, Italian production technology, genetics, feed, quality systems and training.

CAPITAL PARTNERS

Project equity and structured finance subject to diligence, governance and bankability.

LOCAL PARTNERS

Land, permits, infrastructure, veterinary networks, local staff and commercial access.

COMPLIANCE & RISK

Qualified Halal/Kosher certifiers where relevant, food hygiene, animal welfare, environmental and regulatory controls.

LONG-TERM VALUE CREATION

Transfer of skills · responsible production · local employment · traceable products · Industry 4.0.

INVESTOR NOTICE: PANAOVUM is an industrial development concept. Sites, production volumes, investments, partners and certifications have not been verified or approved. Organic, Italian-origin, Halal and Kosher claims require independent validation under the rules applicable to each product and market. Images are illustrative.

PANAOVUM

Nourishing Africa’s Future

From Italian technology to resilient regional food systems: advancing safe nutrition, responsible production and long-term industrial opportunity.

ITALIAN EXPERTISE

Technology & know-how

PEOPLE

Skills & employment

PLANET

Welfare & sustainability

TRUST

Safety & certification

