



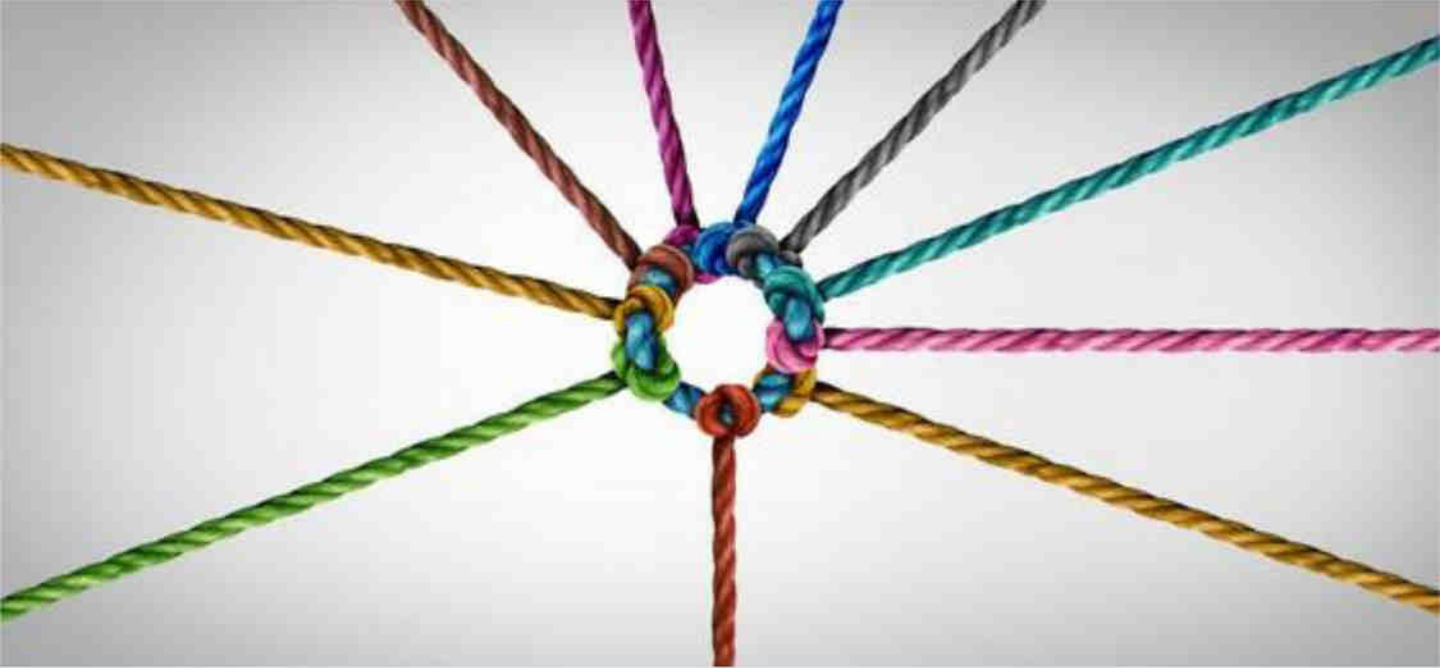
ELOH CONSULTING LIMITED

**OUR PROGRAMME  
BROCHURE**

**OUR PROGRAMME  
BROCHURE**



**ELOH CONSULTING** is your one  
stop shop academy for your  
career in  
**Agriculture/AgTech/Agribusiness.**



## AIMS & GOALS OF THE COLLABORATION

**Food Security** is a massive **CHALLENGE** as the UN predicts we will be 9-10 billion people on Earth in 2050. Providing nutritional and safe food is the most important of all decisions related to sustainable development.

Agriculture is responsible for 80% of global deforestation, **Food Security** cannot be met by simply upscaling current practices as regards food production and consumption. Our courses are driven towards how **agriculture, food systems and agribusinesses** can be more **sustainable**.

### COURSES

- **Cold Chain Management**
- **Indoor Farming**
- **AgDrone**
- **AgData Analysis**
- **Ag Supply Chain Management**

All these developments offer the private sector renewed opportunities to expand their role in the trade of agricultural goods, specifically through the integrated cold-chain for perishable produce. Growth in any business venture comes from growth in sales; selling quantity can grow with market expansion; increased sales justifies increased production and productivity measures;



# AgSUPPLY CHAIN MANAGEMENT

The demand for the management of a sustainable agri-food supply chain to incorporate a diverse and often interrelated set of issues relating to sustainable development is seemingly on the increase, given its importance.

**Sustainable agri-food supply chains** should operate in a manner that exploits and optimizes the synergies among environmental protection, social fairness and economic growth.

Connecting with consumers before expiration of life is the key factor in agri-supply chains.

## Course Overview

**Sustainable agri-food supply chain management** covers the concept of sustainability from the field to the supply chain level by presenting learners with tools for improving their company's competitiveness, sustainability and responsibility towards stakeholder expectations.

In order to develop sustainable and competitive agri-food supply chains, our curriculum is designed comprehensively such that the learner will explore the unique attributes of **sustainable agri-food supply chains (SAFSCs)** that differentiate them from other supply chains.

Insights will be given to the learner on the three dimensions of sustainability; **economic**, **social**, and **environmental** that competitive SAFSCs need to accommodate.

- Our Program provides an in-depth examination of **SAFSCs** and the related decision-making
- Our Program is led by a team of professionals
- Our program is taught in English

## Course Outcome

Students would learn the principles of accountability, transparency and stakeholder engagement as they are highly relevant to sustainable agri-food supply chain management.

## Goals

Our goal is to train **Students** and **Agropreneuers** in response to pressure for transparency and accountability in the **Agriculture Supply Chain**. Agropreneurs who take on the role of a **sustainable agri-food supply chain manager**, will need to know how to measure, **benchmark**, and report **environmental sustainability performance** of their supply chains.

## Course Outline

With a key priority to fostering sustainable development in Africa, **Eloh Consulting Limited & Tekedia Institute**, presents an intensive curriculum:

### Food production:

Entities in the agriculture supply chain. The barriers to the development of the agro-industry

### Food manufacturing:

The importance of food processing. Changing market conditions, Food processing, Food packaging, Inventory management, Food safety, Procurement.

### Operational challenges:

Food retailing; How does the food reach the consumer  
Online grocery retailing  
Challenges to the future of food retailing

### Food Logistics

Movement of food  
ICT future trends in agro-food logistics  
Packaging in logistics  
Temperature-controlled supply chains

## **Food sourcing and procurement**

- Sourcing
- Sourcing models
- Purchasing models
- Supplier segmentation
- Supplier development
- Strategic sourcing
- Sustainable procurement

## **Risk management**

- Risk management and uncertainty
- Risks in the supply chain
- Risks in the food supply chain
- Managing supply chain risks
- Managing risks in food supply chains

## **Food regulation, safety and quality**

- Attributes to consider when designing food supply chains
- Food regulation and its effect on safety
- Food laws and regulation
- Reference standards
- Compatibility standards
- Private food standards
- Other initiatives within the food supply chains

An important priority in corporate strategic design is for an agribusiness organization to emerge as socially responsible and sustainable through environment protection with a focus on maintenance of biodiversity and prevention of landscape damage.

This program presents insights and opportunities in sustainable agricultural food supply chain.

Register **NOW**

## **Proposed Facilitators**

- Olufemi Samuel Wiki
- Bolaji Akinboro
- Ayodeji Balogun0



# AgDATA ANALYSIS

With technologies and innovations uprising, the importance of agricultural data cannot be overemphasized.

Given that the world population is expected to reach more than nine (9) billion by the year 2050, The Food and Agriculture Organization (FAO) predicts a 70-percent growth in agricultural output will be needed to serve the projected demand. This driving force has greatly increased the interest in and utilization of data analytics in agribusiness.

The precision agriculture market continues to evolve, allowing farmers to embrace data-driven solutions. While the future opportunities for data analytics in agriculture are limitless, there are already strong benefits emerging awaiting to be tapped.

## Course Overview

Once the right technology and communication tools are in place, it is time to consider business strategy.

Our program is intensively designed with the combination of shared information, smart technology and ambitious innovation that can accomplish amazing feats for the agribusinesses.

In the agriculture sector where farmers and agribusinesses have to make innumerable decisions every day and intricate complexities involve the various factors influencing them.

- Our curriculum delivers a comprehensive tutelage and internship experience to utilize data analysis in agribusinesses and farming for optimal productivity and sustainability.
- Our program is delivered by our team of experienced professionals
- Our program is taught in English

### Course Outcome

At the end of the course, our learners will be able to utilize data and information to forecast and reduce risk management in agriculture. Our students will use technology advancement of data-driven agriculture to solve global problems of the society.

### Goal

To make a real difference using a data-driven approach in agriculture, especially in areas where farming is a means of survival and people struggle with environmental and climate factors such as crop loss.

### Course Outline

What counts the most is not data alone; it's the ability to extract meaningful information from it by applying data science in agriculture, to this end **Eloh Consulting Limited & Tekedia Institute** presents an in-depth curriculum.

- Introduction to Data Analytics
- Excel Analytics Basics
- Data visualization
- Data modelling
- Predictive Analytics
- Prescriptive Analytics
- Research Design
- Statistics Analytics

What counts the most is not data alone; it's the ability to extract meaningful information from it by applying data science in agriculture. Data-driven agriculture approach awaits you tapping into.

This Program is intensively designed to engage the use of data for increased productivity and performance in agriculture.

Register **NOW**

### Proposed Facilitators

- Billy Katontoka
- Other Resource Persons







# AgDRONES

The agricultural sector offers many opportunities worldwide. The discovery of drone services for the agriculture sector has been the decisive element in settling on becoming agro entrepreneurs. Drones are considered as a tool to acquire accurate and real-time data about farm plots in order to improve productivity, optimize yield, estimate production levels and thus, help develop product marketing plans.

## **Course Overview**

Our bespoke AgDrones Training Program is designed to teach participants about the potential of the technology to increase agricultural efficiency and reduce farm labour, with the aim of improving the image of agriculture.

This course presents key knowledge about remote sensing in agriculture, monitoring, and advances in disease detection.

## **Course Outcome**

Our Students will be equipped with knowledge on how to improve farm management using the fundamentals of remote sensing, and relate to field data for proper interpretation and implementation.

## **Goals**

The goal is to introduce and train learners to the development of modern technologies needed to move from subsistence farming to intensive agriculture, which requires precision for productivity gains

## **Course Outline**

Our curriculum is exclusively designed to give in-depth knowledge in the following:

### **Drone Basics**

- Introduction to Drones
- Uses Cases of Drones
- Drone safety
- Understanding Drone Equipment setup

### **Drone Software and Platform**

- Free & Paid
- Introduction to Data Visualization Analysis

### **Mapping**

- Introduction to Remote Sensing
- Mapping software and Techniques

### **National Airspace Systems**

- National Airspace System
- National Drone Regulation/Law
- Drone Service Industry

### **Measurement Tools**

- Tools for Segmentation

### **Data Analysis**

### **Drone Piloting**

- Flight Planning
- BVLOS Flight
- Sensor Integration
- Image Acquisition, Radiometric Calibration

### **Farm Management**

- Yield Estimation
- Crop production Use cases
- Livestock production Use cases
- Disease Detection with multi & hyper spectral remote sensing.

Agriculture is the world's largest industry, employing more than one billion people and generating billions of dollars' worth of food annually.

With the projection of the world's population reaching 10 billion by 2050, there's an urgent need to increase global food production.

This makes inevitable the global adoption of precision agriculture, to this end this program is essentially built to enhance food security and productivity.

Register **NOW**

### **Proposed Facilitators**

- Femi Adekoya
- Sola Animashaun
- Gidi Drone
- Precision Agriculture



# COLD CHAIN MANAGEMENT

With the rapid development of opportunities in the Agricultural economy, the demand for agricultural products and the volume is also growing rapidly. Agricultural products themselves have some characteristics, such as saving cycle's short, perishable, low temperature storage and so on, therefore, they need to have effective oversight and management in the production, storage, and transportation.

As the attention of consumers to the agricultural product quality and food safety, and security of preservation of agricultural products gradually becomes necessary.

This Program is a comprehensive designed curriculum driven towards training students and agopreneurs, on the special care, and attention needed by perishable agricultural products for safety and nutrition.

**The communication of the product from source to destination is cold-chain.**

Cold-chain is not just about preservation of an item, but about taking special care of perishable products. Special care is taken after production with intention to safeguard the goods until they finally reach the intended destination for end-use, ensuring food security and economic profitability.

## Course Overview

Present participants, and agopreneurs an intense training on preventing food loss and wastage, alongside decent work opportunities, through cold-chain logistics and management.

The special care afforded to perishable agricultural produce, is with the purpose to prolong its saleable life, so as to safely undertake the desired exchange at a location and time of choice.

Our Program is focused on the agricultural perishable products, temperature, risk and qualification requirements of sensitive supply chains for GDP compliance in production, processing, distribution applying cold-chain management. It delivers examples of documentation and procedures, with compliance to global requirements.

Our Program offers the private sector renewed opportunities to expand roles in the trade of agricultural goods, specifically through the integrated cold-chain for perishable produce. Growth in any business venture comes from growth in sales; selling quantity can grow with market expansion; increased sales justifies increased production and productivity measures.

Our curriculum is devised to give adequate and accessible education theoretically and first hand in-person experience for sustainability in Agriculture.

Our entire program is led by our team of professionals

Our program is taught in English

### **Course Outcome**

Our participants and Agripreneurs at the end of this course will understand perishable agricultural products production, processing, transportation, distribution of behavior such as a series of logistics activities, and its cold-chain management

### **Goal**

Our goal is to equip Youths and Agripreneurs with the knowledge and opportunities laid in cold-chain management of agricultural products for sustainable development of the continent and the world.

### **Course Outline**

Upscaling and recognized for impacts in technology and innovations, **Eloh Consulting Limited & Tekedia Institute delivers** the in-depth theoretical knowledge in the following:

- Perishable Agri-products
- Evolution and Status of Cold-chain.
- Missing links in the Cold-Chain.
- Components of a well-designed Cold-Chain system.
- Cold-Chain safeguard value.
- GDP qualifications
- Risk Assessment
- Agribusiness profitability



Upon completion of the program, a certificate of participation will be awarded.

There is no **continent**, no **city**, no **society**, without **agriculture** and this reality and its importance is slowly sinking in. **Agriculture** is gradually recovering its rightful place in our socio-economic matrix. We just need to sensibly accelerate the momentum, not for now or for tomorrow, but for very many coming decades. **Cold-Chain** extends the selling range, safeguards quality, mitigates loss and creates opportunity to capture greater wins.

This Program presents insights to opportunities and knowledge of tools in logistics and management of perishable agricultural products, and an ecosystem of reduced food loss and wastage.

Join the train **NOW**.

### **Proposed Facilitators**

- AtlasItalia Nigeria
- Thermo King
- Kennie-O-Cold-Chain Management
- Balies Global Resources Ltd
- Big Cold in Kenya



# INDOOR FARMING

The Agricultural Sector needs to tap into the opportunities laid in **Urban Agriculture**, to address this, The African Farmers Stories has created a three-month program to train the present and next generation of **Urban Farmers**.

Inadequate and readily available education is a major obstruction to making indoor farming more accessible.

This Program is a concise and intensive curriculum that teaches and trains students and upcoming farmers the vital tools they need to succeed as **Urban Farmers**.

Starting and Building an **Indoor Urban Farm**, is a great and profitable way to earn from a **sustainable activity**, providing side by side **healthy, safe and nutritious food** for the society, Africa and the World at large.

## **Course Overview**

**Indoor Farming Program** gives participants, upcoming growers, and existing growers the basic tools to manage commercial **aeroponics and hydroponics systems**.

Indoor Farming won't make a difference, if there are not enough trained people to successfully operate them.

Our course is a first of its kind program, uniquely blended to meet the needs of modern African farmers.

Our curriculum is designed to give the most comprehensive tutelage and experience possible in modern practices for sustainable agriculture.

Our Indoor Farming Program is built around two factors of theoretical course, and an In-person workshop/internship experience. It's a first of its kind in Africa.

Our entire program is led by our team of professionals.

Our program is taught in English.

### **Course Outcome**

Students, and Agropreneurs at the end of this program will understand the basics of indoor farming, gain new found tools, skills, and knowledge needed to build an efficient Indoor Urban Farm.

### **Goal**

Our goal is to engage Youths and Farmers with a world renowned AgTech ecosystem driven towards sustainability, in order to inspire farmers and entrepreneurs to change Africa and the World for the better.

### **Course Outline**

Given **Tekedia Institute's** outstanding reputation in **innovation** and **technology**, **Tekedia Institute and Collaborating with EloH Consulting Limited** is a natural partner to our journey.

- Plants: Growth and needed nutrition.
- Basics of indoor farming, aeroponics, hydroponics, and climate control.
- Recipes for plant growth.
- Germination systems and cultivation modules.
- Cultivation System.
- Indoor Farming Production and Management practices.
- Pest and Disease Management.
- Software and Tools.
- Maximizing profits in indoor farming.
- Marketing and Sales funnel

Awarded a certificate of completion at the end of our program





This Program uniquely offers an intensive learning experience in an opportunity filled market and a flourishing local AgTech ecosystem.

With the disruption of sustainable industries and greener jobs, the time is now to learn new skills, develop your career to meet the needs of the present and future.

Much like in businesses, timing is everything, Agriculture is not excluded.

Join the Program **NOW**

### **Proposed Facilitators**

- BIC Farms Concepts Chief Executive - Debo Onafowora
- Soilless Farms - Samson Ogbale
- Fresh Direct Produce and Agro Allied Services - Angel Adelaja



**CONTACT  
US**



**OFFICE ADDRESS**

Your Office Address Goes Here

**TELEPHONE NOS**

Your Telephones Goes Here

**EMAILS**

[info@elohconsulting.com](mailto:info@elohconsulting.com)

**WEBSITE**

[www.elohconsulting.com](http://www.elohconsulting.com)