

# IGORITHM DIGITAL WORLD LIMITED

IT CONSULTING, REAL ESTATE / CONSTRUCTION & AGRICULTURE



Innovative Algorithms Network



INTRODUCTION

# Welcome

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iGorithm, coined from the union of the words **Innovative** and **Algorithms** (solutions), is a dynamic conglomerate specializing in providing innovative and comprehensive solutions in the domains of **Information Technology, Real Estate/ Construction Services, and Agricultural Ventures.**

With a multi-faceted approach, we aim to empower communities, drive economic growth, and build sustainable futures.

# Who we are



## Our Mission

**Improving lives and Transforming Africa.** Our mission is to touch the lives of people by providing their basic needs. Providing innovative solutions for people, teams, communities and the continent at large. Creating impact in our society and long term sustainable value for everyone is our number one priority

## Our Vision:

To be at the forefront in providing innovative solutions across multiple sectors.



# Core Values

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## ● Innovation

We constantly seek new and creative ways to solve problems, pushing the boundaries of technology and sustainable practices.

## Integrity ●

We conduct business with honesty, transparency, and an unwavering commitment to ethical standards

## ● Community Empowerment:

We actively engage with local communities to foster social development and sustainable growth.

## Adaptability ●

We stay agile in our approach, readily adapting to the evolving needs of our clients and the industries we serve.

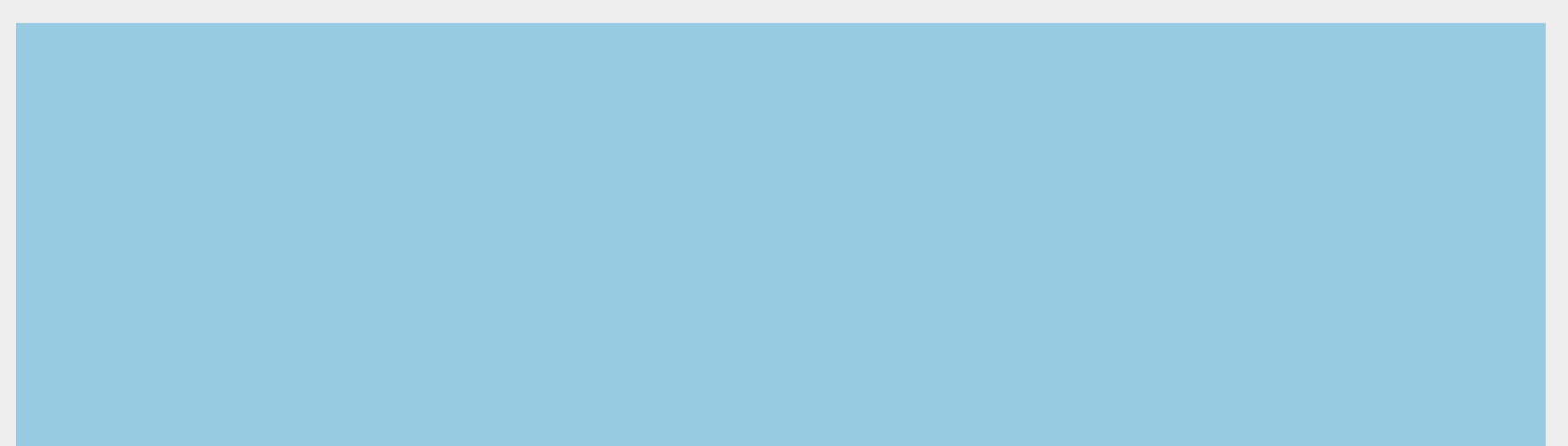


- **Environmental Stewardship**

We constantly seek new and creative ways to solve problems, pushing the boundaries of technology and sustainable practices.

## **At IGORITHM,**

We embrace innovation and strive towards perfection. In all our fields of operation, we are intentional about providing the best solution one can find.





# What **WE DO?**

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## **IT Consulting:**

Our IT consulting services are designed to help individuals and businesses to harness the power of technology for improved efficiency and competitiveness.



## We provide services such as:

IT Strategy and Planning

Branding and Reputation Management

Web and Mobile App Development

Digital Marketing

Cyber Security Solutions

Data Analysis

Digital Skills Training for Individuals and Teams.



# IT Strategy and Planning

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Our IT Strategy and Planning service is designed to help organisations align their technology initiatives with their overall business objectives. We provide expert guidance and strategic insights to create a robust IT roadmap that drives innovation, efficiency, and competitive advantage.



# Our Offerings:

## Assessment and Analysis:

- We evaluate your current IT infrastructure, systems, and processes.
- We analyse your business goals and objectives.

## Strategic Roadmap Development:

- We help brands to define a clear IT vision and mission aligned with organisational goals.
- Formulate a comprehensive IT strategy and execution plan.

## Cost Optimization:

- Identify opportunities for cost reduction and resource optimization.
- Provide recommendations for cost-effective technology solutions.

## Innovation and Emerging Technologies:

- Explore and recommend emerging technologies for competitive advantage.
- Foster a culture of innovation within the IT department.

## Change Management and Adoption:

- Develop strategies for smooth implementation and adoption of new technologies.
  - Provide training and support for staff.

## Performance Metrics and KPIs:

- Define key performance indicators (KPIs) to measure the success of IT initiatives.
- Establish regular reporting and monitoring processes.



# Branding and Reputation Management

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Our Branding and Reputation Management service is dedicated to enhancing and safeguarding your brand's image and credibility. Through strategic branding initiatives and proactive reputation management, we help businesses establish a strong and positive presence in the market.

# Our Offerings:

## Brand Identity Development:

- Create a compelling brand identity, including logo, tagline, and visual elements.
- Define brand voice, personality, and messaging guidelines.

## Market Research and Analysis:

- Conduct market research to understand industry trends and consumer perceptions.
- Analyze competitors' branding strategies.

## Brand Strategy and Positioning:

- Develop a comprehensive brand strategy aligned with business objectives.
- Determine the unique value proposition and positioning in the market.

## Media Relations and Publicity:

- Cultivate relationships with relevant media outlets and influencers.
- Generate positive publicity and media coverage for your brand.



## Online Presence Management:

- Establish and optimise the brand's online presence across websites, social media, and other digital platforms.
- Monitor and engage with audiences to maintain a positive online reputation.

## Content Development and Marketing:

- Create compelling and relevant content that aligns with the brand's messaging and values.
- Implement content marketing strategies for increased visibility and engagement.

## Crisis Communication Planning:

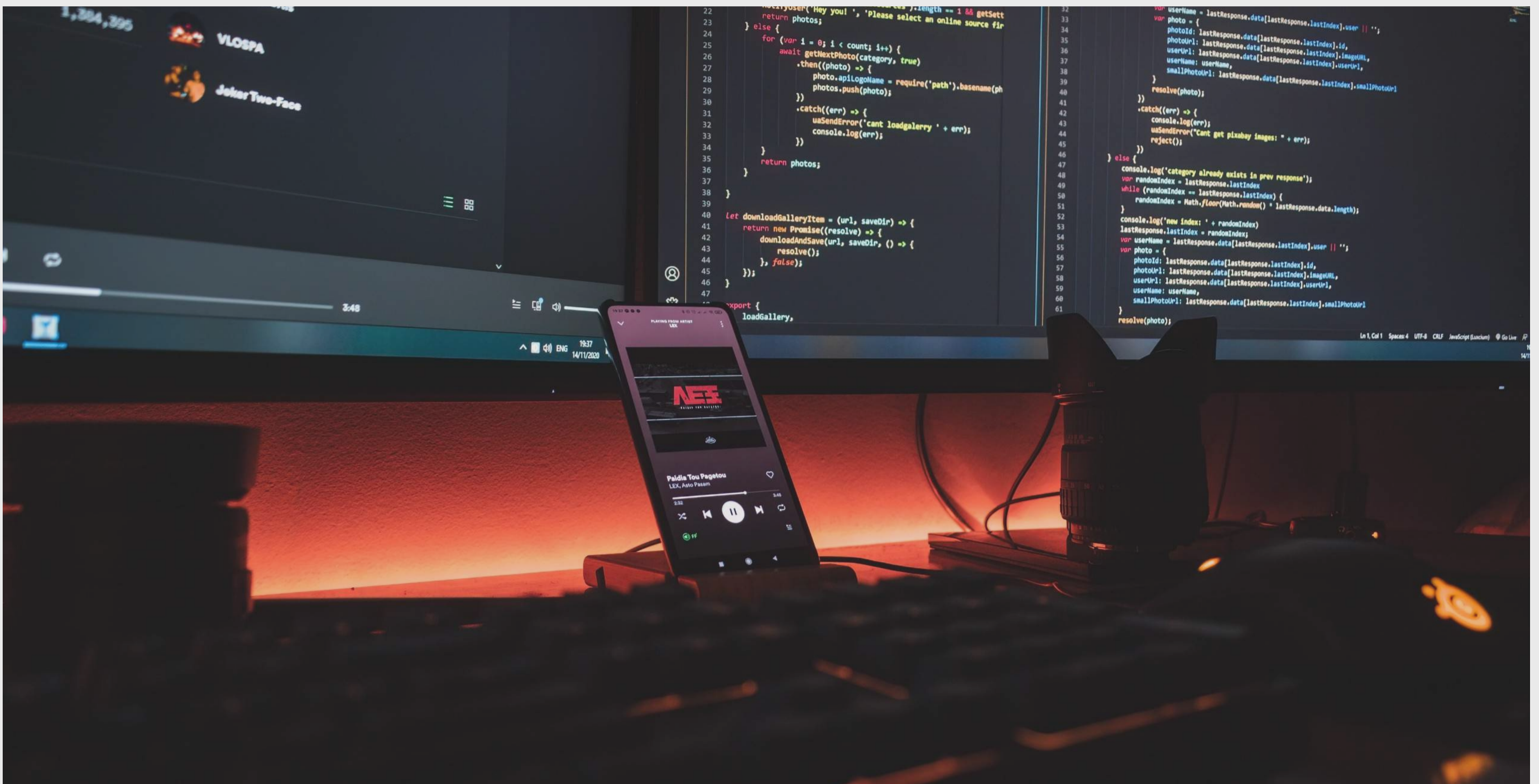
- Develop a crisis communication plan to address potential reputation threats.
- Provide guidance on managing and mitigating reputational crises.

## Customer Feedback and Engagement:

- Collect and analyse customer feedback to identify areas for improvement.
- Implement strategies to enhance customer satisfaction and loyalty.



# Web and Mobile App Development



We specialize in crafting visually stunning and user-friendly websites and apps tailored to your brand. Together with other software engineering solutions, our websites are designed to captivate visitors and convert them into loyal customers.

We build all types of websites including, but not limited to: **Portfolio websites, School management systems, Hotel management systems, E-commerce Websites, E-learning / Edtech platforms, Blogs, Church websites e.t.c** From concept to launch, we develop mobile apps that solve real-world problems.



# Our Offerings:

## Custom Web Development:

- Design and develop bespoke websites with intuitive user interfaces and responsive designs.
- Implement features and functionalities tailored to your business requirements.

## Mobile App Development:

- Create native or cross-platform mobile applications for iOS and Android devices.
- Ensure optimal performance, usability, and security in every app.

## UI/UX Design:

- Design visually appealing and user-friendly interfaces for web and mobile applications
- Conduct user research and testing to optimise the user experience.

## Integration and APIs:

- Integrate third-party services, APIs, and platforms to enhance functionality and connectivity.
- Ensure smooth data exchange between different systems.

## Cross-Platform Development:

- Utilize frameworks like React Native and Flutter for cost-effective cross-platform app development.
- Ensure consistency and performance across multiple operating systems.

## Quality Assurance and Testing:

- Conduct rigorous testing and quality assurance processes to identify and resolve any issues in your systems.
- Ensure optimal performance, security, and compatibility.

## Maintenance and Support:

- Provide ongoing support, updates, and maintenance to ensure the longevity and relevance of your digital solutions.
- Address any technical issues promptly.



# Digital Marketing

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Our Digital Marketing Services are designed to accelerate your online presence and drive results. Leveraging a comprehensive suite of strategies and tools, we create customised digital marketing campaigns that target your particular audience, boosts engagement, and maximises ROI.

# Our Offerings:

## Search Engine Optimization (SEO):

- Conduct thorough keyword research and on-page optimization for improved search engine rankings
- Develop content and backlink strategies to enhance organic visibility.

## Pay-Per-Click (PPC) Advertising:

- Create and manage effective PPC campaigns on platforms like Google Ads, Bing Ads, and social media.
- Optimise ad targeting, ad copy, and bidding strategies for maximum ROI.

## Content Marketing:

- Develop and distribute high-quality, relevant content to attract and engage your target audience.
- Utilise blogs, infographics, videos, and more to convey your brand's message.

## Online Reputation Management

- Monitor and manage online reviews and brand mentions to maintain a positive brand image.
- Respond to customer feedback and address reputation threats.



## Social Media Management:

- Develop and implement social media strategies across platforms like Facebook, Instagram, Twitter, LinkedIn, and more.
- Create engaging content, manage community interactions, and analyse performance metrics.
- Run and oversee targeted social media ads.

## Email Marketing:

- Craft personalised email campaigns to nurture leads, promote products/services, and drive conversions.
- Utilise segmentation and automation for targeted messaging.

## Conversion Rate Optimization (CRO):

- Analyse user behaviour and website performance to optimise conversion paths.
- Implement A/B testing and user experience improvements for higher conversion rates.

## Analytics and Reporting:

- Provide detailed analytics and performance reports to track key metrics and ROI.

Offer insights for continuous improvement and campaign refinement.



# Cyber Security Solutions

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Our Cybersecurity service is dedicated to safeguarding your business against evolving cyber threats and vulnerabilities.

We provide comprehensive security measures to protect your digital assets, sensitive information, and reputation.



# Our Offerings:

## Security Assessment and Auditing:

- Conduct thorough security assessments to identify vulnerabilities and risks in your system.
- Perform regular audits to ensure compliance with industry standards and regulations.

## Network Security:

- Implement firewalls, intrusion detection/prevention systems, and secure configurations to defend against network attacks.
- Monitor network traffic for anomalies and potential breaches.

## Incident Response and Management:

- We Develop and implement incident response plans to efficiently address and mitigate security incidents.
- We Provide 24/7 monitoring and rapid incident response services.

## Identity and Access Management (IAM):

- Manage user access and authentication to ensure only authorised personnel have access to your sensitive data and systems.
- Implement multi-factor authentication for an extra layer of security.

## Endpoint Protection:

- Secure end-user devices (e.g., computers, mobile devices) with antivirus, anti-malware, and endpoint detection and response (EDR) solutions.
- Implement device encryption and remote wipe capabilities.

## Security Awareness Training:

- Educate employees on best practices for cybersecurity, including phishing awareness and safe online behaviour.
- Conduct simulated phishing exercises to test and improve employee awareness.

## Data Encryption and Privacy:

- Implement encryption protocols to protect data both in transit and at rest.
- Ensure compliance with data privacy regulations (e.g. GDPR, HIPAA).

## Security Information and Event Management (SIEM):

- Utilise SIEM tools to monitor, correlate, and analyse security events across your network.
- Provide real-time alerts for potential security incidents.



# Data Analytics

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Our Data Analytics Service empowers businesses to unlock the full potential of their data for actionable insights and informed decision-making. Leveraging advanced analytics tools and techniques, we provide end-to-end solutions to transform raw data into valuable business intelligence.



# Our Offerings:

## Data Collection and Integration:

- Gather and consolidate data from various sources, including structured and unstructured data sets.
- Integrate data into a unified, accessible platform for analysis.

## Data Cleaning and Preprocessing:

- Cleanse and preprocess data to remove inconsistencies, errors, and outliers.
- Normalise, transform, and aggregate data for analysis readiness.

## Descriptive Analytics:

- Utilise statistical techniques to summarise and describe key characteristics of the data.
- Generate reports, dashboards, and visualisations for easy consumption.

## Predictive Analytics:

- Develop models to forecast trends, predict future outcomes, and identify potential opportunities or risks.
- Implement machine learning algorithms for predictive modeling.



## Prescriptive Analytics:

- Provide recommendations and actionable insights to guide decision-making and optimize processes.
- Suggest strategies for achieving specific business objectives.

## Advanced Analytics and Machine Learning:

- Apply advanced analytics techniques, including regression analysis, clustering, and natural language processing (NLP).
- Leverage machine learning algorithms for complex data analysis.

## Data Visualization and Reporting:

- Create interactive dashboards and visualisations to facilitate easy interpretation of complex data.

## Real-time Analytics:

- Enable real-time data processing and analysis for immediate insights and responses.
- Implement streaming analytics for continuous monitoring of data streams.



# Digital Skills Training for Individuals and Teams

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Our Digital Skills Training service is designed to equip teams and individuals with the essential knowledge and expertise needed to thrive in the digital era. Through customised training programs and hands-on workshops, we empower participants to harness the power of digital tools and technologies effectively.



# Our Offerings:

## Needs Assessment and Customization:

- Conduct a thorough assessment to identify specific digital skills gaps and learning objectives.
- Customise training content and curriculum to meet the unique needs of teams and individuals.

## Hands-On Workshops and Labs:

- Provide practical, interactive sessions to reinforce learning and build hands-on skills.
- Facilitate guided exercises, case studies, and real-world simulations.

## Certification and Assessment:

- Offer certification programs or assessments to validate acquired skills and knowledge.
- Provide recognition for participants' achievements.

## Continuous Learning and Support:

- We have alumni learning communities for ongoing support, resources, and updates.

## Progress Tracking and Reporting:

- Monitor participant progress and provide regular reports on learning outcomes.
- We adjust training content or delivery based on feedback and performance.

## Technical Training Modules:

We Offer a range of modules covering key digital skills, including:

- Digital Marketing: SEO, SEM, Content Marketing, Social Media Marketing, Email Marketing, etc.
- Data Analytics: Data Collection, Analysis, Visualization, Reporting, etc.
- Web Development: HTML, CSS, JavaScript, Frameworks, CMS platforms, etc.
- Cybersecurity Awareness: Best Practices, Threat Awareness, Data Protection, etc.
- Cloud Computing Basics: Understanding Cloud Services, Platforms, and Tools.
- Software Tools and Platforms: Training on specific software or platforms relevant to the audience.

## Let's Transform Your Digital Presence:

Whether you're a startup looking for a digital identity or an established business aiming to enhance your online presence, IGorithm is your trusted partner. Let's embark on a journey to digital excellence together.



# Real Estate and Construction Services

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We pride ourselves on delivering reliable, high-quality services to our clients in the real estate and construction industry. From project development and construction management to property sales and leasing. With a commitment to transparency, integrity, and excellence, we aim to be your trusted partner in bringing your real estate visions to reality.



# Our Offerings:

## Project Development and Planning:

- Conduct feasibility studies and market analysis for potential real estate projects.
- Develop comprehensive project plans, including design, budgeting, and scheduling.

## Construction Management:

- Oversee the entire construction process, ensuring quality, safety, and adherence to timelines.
- Coordinate with contractors, architects, and other stakeholders to achieve project objectives.

**“ With our proprietary software, you can keep track of ongoing work on your site from wherever you are in the world, you can see the work being done in real-time. ”**

## Property Sales and Leasing:

- Market and promote properties for sale or lease to potential buyers or tenants.
- Conduct property viewings, negotiations, and facilitate transactions.



## Architecture and Design Services:

- Provide architectural design and planning services for both residential and commercial properties.
- Offer interior design and space planning solutions to optimise functionality and aesthetics.

## Property Valuation and Appraisal:

- Conduct thorough property valuations and appraisals to determine fair market value.
- Provide expert advice on pricing, investment opportunities, and market trends.

## Asset Management:

- Implement strategies to optimise the performance and value of real estate assets.
- Handle property maintenance, tenant relations, and financial reporting.

## Regulatory Compliance and Permits:

- Ensure compliance with local zoning regulations, building codes, and permitting requirements.
- Facilitate the approval process for projects, including environmental assessments
- Help process important documents and certificates such as C of O, Deed of Assignment e.t.c

## Real Estate Investment Advisory:

- Offer expert advice on real estate investment opportunities, portfolio management, and risk assessment.
- Assist clients in making informed investment decisions.

Why

## WORK WITH US?

### Peace of Mind:

Rest easy knowing that your real estate and construction projects are in the hands of a trusted partner.

### Reliability:

Count on us to deliver on time, on budget, and with the highest quality standards.

### Open Communication:

Count on us to deliver on time, on budget, and with the highest quality standards.

### Long-Term Partnership:

We aim to build lasting relationships with our clients, becoming your go-to resource for future projects.



## More ...

### **Unwavering Integrity:**

- We operate with the highest ethical standards, ensuring transparency in all our dealings.
- Our team is dedicated to building trust through honest communication and actions.

### **Expert Team:**

- Our team comprises experienced professionals with deep knowledge of the industry.
- We bring a wealth of expertise in project development, construction management, and property transactions.

### **Client-Centric Approach:**

- We prioritise your needs and preferences, tailoring our services to meet your specific requirements.
- Your satisfaction and success are at the forefront of everything we do.

### **Comprehensive Solutions:**

- From initial project planning to final property transactions, we provide end-to-end solutions for your real estate ventures.
- Our services cover every aspect of real estate and construction, ensuring a seamless experience.

## Regulatory Compliance:

- We are well-versed in local zoning regulations, building codes, and permitting requirements.
- You can trust us to navigate the regulatory landscape and ensure compliance throughout your project.



# AGRICULTURE

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At Eagle integrated organic farm, a subsidiary of The Igorithm network, agriculture isn't just a sector we operate in; it's a passion that drives our vision of sustainable and quality-driven production. Our agricultural endeavours reflect a careful blend of traditional knowledge with cutting-edge technology, ensuring that our products are both ethically and organically produced and of the highest quality.



# Our Offerings:

## Livestock Specialisation

Our journey in agriculture is deeply interwoven with livestock management, especially in the areas of poultry, fishery, and snailery. Each of these sub-sectors receives our dedicated attention to detail as our commitment isn't just towards volume but more importantly towards quality. Our poultry farms are organically optimised for the well-being of the birds, guaranteeing healthier produce. Our fishery projects focus on sustainable fish rearing using the ponds and maintaining good aquaculture practices. The snailery, while unique, gets the same dedication to ensuring the snails are reared in the best conditions. We have the best staff that upholds the standard of practising pure organic farming.

**“ We produce our own feeds from locally sourced grains and organic matter to ensure the highest health standards for our livestock.. ”**

## Value Chain Addition

Our commitment to our consumers goes beyond just primary production. Recognizing the immense potential in optimising each step of the production process, we ventured into the realms of value chain addition.



This means that at our farm, we serve as offtakers to farmers especially palm fruits and cassava farmers; From processing the raw products (PKO and Cassava flour), we uniquely package to ensure that our end products reach consumers fresh and untainted to distribution which ensures that our products are available far and wide, we're involved at every step.

Our value chain addition isn't just a business strategy; it's our promise of quality and excellence to our stakeholders and consumers.

## Why us?

### Sustainability and Ethical Practice

In today's age, sustainability isn't just a mere word; it's a necessity. At Igorithm, every agricultural project we undertake is approached with sustainability at its core. Our livestock is reared in humane conditions, and our agricultural practices are eco-friendly, ensuring we're giving back to the planet as much as we're taking.

### Our Vision for the Future in Agriculture:

As we continue to grow and expand our agricultural initiatives, our vision remains clear: to be a beacon of quality and sustainability in the agricultural sector. We aim to innovate continuously, exploring newer and more efficient ways of production, all while ensuring that the heart of our operations, the livestock and processing, are treated with the care and respect they deserve.

# WORK WITH US?

## Why us?

Whether you're an individual, a team or a large organisation in need of any of our services, do reach out to us and be sure to get complete satisfaction.

## Contact

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# Algorithm

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