

12<sup>th</sup> September, 2024

Innovative, Affordable, Futuristic and Scalable Solutions



# **Problem Statement**

- 1. Businesses face -
  - Lack of digital presence
  - Inefficient processes
  - Outdated technology
  - High costs for custom solutions
  - Poor Management
- 2. Challenges in industries like security (CCTV needs), e-commerce, and customer support (BPO)
- 3. Cyber Security is a major challenge; now and future.
  - Employees
  - Software
  - Network
  - Hardware
  - Backup / Cloud Infrastructure for desaster recovery





# **Solution (Service-wise)**

### 1. Loaded Technologies' Services -

- a. Mobile & web app development
- b. E-commerce solutions (custom & Shopify)
- c. Al integration & corporate software
- d. CCTV security systems
- e. Business Process Outsourcing (BPO) services
- f. Cyber Security Solutions
- g. Cloud Infrastructure & Backups

### 2. Affordable pricing and high-quality service

### 3. Social Responsibilities (Free Public Services)

- i. Religious Organization Software Suite (Free tier)
- ii. Job Platform (Free tier)
- iii. Fakye.org (NGO online giving platform)
- iv. Cyber Security Audit



# **Solution (Product-wise)**

- 1. Al Powered Software
  - i. Accounting
  - ii. HR, Payroll, Knowledge Base, etc Software
  - iii. CRM, Help Desk, Signing /Verification, etc
  - iv. SMS, WhatsApp, Email Marketing tools
  - v. POS, Sale, Field Service, Inventory, Procurement
  - vi. E-Commerce
- 2. Religious Organization Software Suite
  - Church Management System
  - Mosque Management System

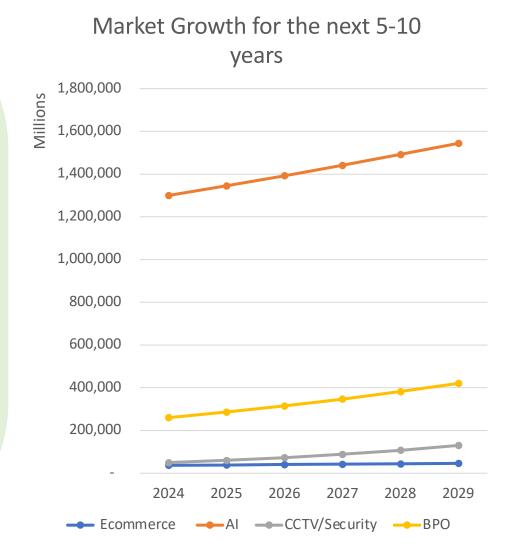
- Custom Software Development / Modification
- 4. Al Intelligent CCTV Camera/Processor (TBD)
- 5. Social Websites (TBD)
  - a. Jobs Website
  - b. DISA Social Media (Social Media Platform for disabled people)
- Demena (TBD)

   — An Al Personality
   Module built specifically to aid dementia patience in their day to day life.



# **The Market Potential**

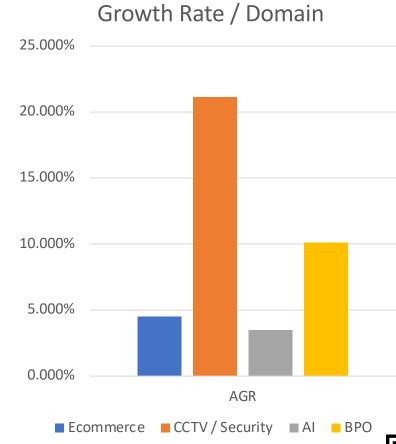
- E-Commerce: The e-commerce market is growing rapidly, particularly in the Middle East and Africa, where it is expected to reach \$50 billion by 2025.
- Artificial Intelligence (AI): Al adoption across industries (e.g., healthcare, finance, retail) is accelerating, with the global AI market forecasted to reach \$1.5 trillion by 2030, reflecting a CAGR of 35%.
- CCTV and Security Solutions: The global CCTV and surveillance market is projected to grow from \$50 billion in 2023 to over \$105 billion by 2030, driven by the increasing demand for public and private security solutions.
- Business Process Outsourcing (BPO): The BPO industry
  is set to grow from \$260 billion in 2023 to \$450 billion
  by 2030, fuelled by the demand for cost-effective
  business services and remote work solutions.



# The Market Potential – cont.

### **Global and Local Digital Transformation Market -**

- Global Market Size: The digital transformation market was valued at approximately \$600 billion in 2023 and is projected to grow at a compound annual growth rate (CAGR) of around 23% from 2024 to 2030. This places the market at over \$2.1 trillion by 2030.
- Local Market Size (UAE): In the UAE and GCC regions, the digital transformation market is booming, with current estimates placing its value at \$20-30 billion, driven by smart city projects, e-commerce growth, and investments in technology infrastructure.





## The Market Potential – conclusion

### Market Growth Forecast (Next 5–10 Years) -

- The digital transformation market in emerging sectors such as AI, BPO, CCTV security solutions, and e-commerce is expected to sustain robust growth over the next decade.
- By 2028, industries driven by automation, remote work technologies, and data analytics will lead the charge, offering significant opportunities for companies involved in software development, cloud computing, and technology consulting services.



# **Competitive Advantage**

## Why Loaded Technologies?

- Explain Loaded Technologies' competitive edge, such as:
  - Quality services at affordable prices.
  - Extensive expertise in sectors like government, finance, and startups.
  - Ability to scale solutions for small businesses to large enterprises, including BPO and CCTV services.
  - Low cost but profitable
- ✓ History Part of Africa; starting in Ghana, expanding to Dubai, and rebranding as a global provider.



# **How We Generate Revenue**

## **Global Targets**

## **Revenue Streams Overview (Minimum %)-**

- Project-Based Contracts: 40%
- Monthly Subscriptions: 35%
- E-commerce & Support Fees: 15%
- Custom AI & BPO Solutions: 10%



# **How We Generate Revenue** - *Explained*

#### 1. Project-Based Contracts -

**Description**: One-time payments for specific projects such as **app development**, **web development**, and **CCTV installations**.

#### **Pricing Examples:**

- Mobile App Development: Starting from \$3,000 \$10,000 for basic apps depending module size.
- CCTV Installations: Priced at \$1,500 to \$20,000, depending on system size.

#### 2. Monthly Subscription Services -

**Description**: Recurring revenue from **software maintenance**, **CCTV monitoring**, and **BPO services**.

#### **Pricing Examples:**

- **Software Maintenance**: \$200 \$1,000 per month.
- **CCTV Monitoring**: \$100 \$500 per location monthly.
- **BPO Services**: Custom pricing based on service needs.

#### 3. E-commerce Setup Fees & Ongoing Support -

**Description**: One-time fees for **setting up e-commerce platforms** like Shopify, plus ongoing support services. **Pricing Examples**:

• **E-commerce Setup**: \$1,500 - \$3,000 initial fee, ongoing support for \$150 - \$300 per month.

#### 4. Custom AI & BPO Solutions -

**Description**: Custom-priced based on **project complexity** and **service level**.

#### **Pricing Examples:**

- Al Solutions: From \$5,000 to \$20,000 based on scope.
- BPO Solutions: Varies by service requirements and complexity.

#### 5. Cyber – Security Audits and Solutions –

Varies by service level and size.



# **Case Studies / Success Stories**

- 1. Insurance Software for Electronic Policy Delivery
  - GLICO Life Insurance
  - Provident Insurance
  - Old Mutual Ghana (Unclosed)
- 2. Church Management System
  - Assemblies of God (Global)
    - I. 10 Branches in Ghana
    - II. 1 branch in Gambia
  - Lakeside Baptist Church
  - Other Churches
- 3. POS / Payroll System
  - 1. Over 50 organizations / shops in Ghana

- 4. Bulk SMS Service
  Online bulk SMS Platform for individuals and companies.
- 5. Custom Web / Software Development
  - a. DZIGS Wholesale Distribution Company
  - b. Labour Power (Ghana)
  - c. Kilo GH
- 6. Social Media Management
  - a. Olympian Supplements
- 7. E-commerce / Custom & Shopify
  - a. Notify Collections (UK)
  - b. Alomi (UAE)



# Leadership

### **Key Team Members**

#### 1. Felix Wiafe

- Role: Founder & Lead Software Developer
- Expertise: Extensive experience in software development, particularly within
  financial industries and government sectors integrating AI. Skilled in building secure,
  scalable apps for web and mobile platforms, Cyber Security, DevOps and Business
  Process Development.

#### 2. Afua Asantewaa Asante

- **Role**: Senior Lead, Enterprise Information Security
- Expertise: Extensive experience in Information Security



# **Growth Strategy**

### 1. Expanding Service Offerings

- Short-Term (1 Year):
  - Al Solutions: Introduce more Al services for automation, data analysis, and machine learning.
  - Blockchain Integration: Explore blockchain technology for secure transactions and data storage.
  - CCTV Services: Expand CCTV installation and monitoring services, particularly in industries requiring enhanced security.
  - BPO: Strengthen BPO operations to meet rising demand for remote business solutions.
- 2. Targeting New Markets
  - Mid-Term (3 Years):
    - New Industries: Target healthcare,

- **education, and manufacturing** sectors with specialized solutions.
- International Clients: Expand into European and Asian markets for AI and CCTV services.
- **Security Solutions**: Provide advanced security options for **public and private sectors** in emerging markets.
- 3. Growing Client Base
  - Long-Term (5 Years):
    - Build partnerships with established businesses to scale solutions globally.
    - Strategic Marketing: Use data-driven campaigns and social media platforms to attract **new clients** and industry leaders.



# **Financial Projections**

#### Year 1

Expected revenue: \$500,000

**Growth drivers**: Initial contracts for app development, BPO, and CCTV installations.

#### Year 3

**Expected revenue: \$1.5 million** 

Growth drivers: Expanded service offerings, launching of monthly subscription services (software

maintenance, CCTV monitoring).

#### Year 5

**Expected revenue: \$3 million** 

**Growth drivers**: Entering new markets, custom AI and blockchain solutions, and larger contract sizes.



# **Call to Action**

## **Partner with Us for a Digital Future**

#### What We Seek:

Loaded Technologies is seeking **investment**, **strategic partnerships**, and **clients** to accelerate growth and scale our solutions.

#### Opportunities:

- Investors: Become part of our expansion into new markets and services.
- Clients: Leverage our expertise in **app development**, **AI solutions**, **BPO**, and **CCTV security** to achieve your business goals.

### Why Loaded Technologies?

Loaded Technologies Limited is uniquely positioned to help you navigate the digital transformation through our tailored **software solutions**, **security systems**, and **outsourcing services**.

Let's work together to create a brighter, more innovative future for your business!



# Let's do this

## **Next Step...**

**Interested in Investing / Partnering?** 

Contact us today to schedule a consultation or meeting.

Email: invest@loadedtechpro.com

**Phone**: +971-543 74 73 77

**❖ Website**: <u>www.loadedtechpro.com</u>

