



COMPANY PROFILE AND PORTFOLIO

www.iylma.com



ABOUT US

YLMA Innovation Limited is a forward-thinking IT company dedicated to building smart, reliable, and scalable digital solutions. We specialize in turning complex ideas into intuitive technology that helps businesses grow, adapt, and stay secure in a fast-changing digital world.

At YLMA Innovation Limited meets precision. Our team of skilled developers, designers, and IT strategists work closely with clients to understand their goals and deliver solutions that are not only technically strong but also practical and future-ready. From software development and web solutions to IT consulting and system optimization, we focus on quality, performance, and long-term value.

COMPANY OVERVIEW

Name of the Company	: IYLMA Innovation Limited
Nature of Business	: Software Development Company
Year of Establishment	: 2021
Company Website	: www.iylma.com
Company Email	: info@iylma.com
Areas of Expertise	: Artificial Intelligence (AI), Machine Learning (ML), Cyber Security, Telecom Value Added Services (VAS), SaaS Product Development, Custom Software Development & Outsourcing, Game Development, Resource Augmentation Services (Local & Global), Government Tenders, AI Agent Development, Startup MVP, Training Programs, It Hardware, Surveillance, Networking, Digital Marketing, Multimedia Production, International Brand Partnership, Software Marketing, E-commerce Business & Activities, IOT Based Solution
Market Coverage	: Bangladesh, Malaysia, UK, Australia, New Zealand.
Total Staffs	: 35 (Full Time 15, Part time 20)



THE COMPANY

YLMA Innovation Limited is a technology-driven IT company committed to creating innovative, secure, and scalable digital solutions for businesses of all sizes. We focus on designing and developing technology that solves real problems, streamlines operations, and drives sustainable growth.



OUR MISSION

Our mission is to empower businesses through intelligent technology. We aim to deliver reliable, high-quality IT solutions that enhance efficiency, improve performance, and create lasting value. By combining technical expertise with creative thinking, YLMA Innovation Limited helps organizations adapt, innovate, and succeed in a digital-first world.



OUR VISION

Our vision is to become a globally trusted IT solutions provider, recognized for innovation, integrity, and excellence. We strive to shape the future of technology by continuously evolving, embracing emerging trends, and delivering solutions that make businesses smarter, more connected, and more competitive.



OUR VALUES



Innovation

Constantly exploring better ways to build and improve



Transparency

Clear communication and honest collaboration



Quality

Delivering solutions that meet the highest standards



Client Success

Your growth is our success

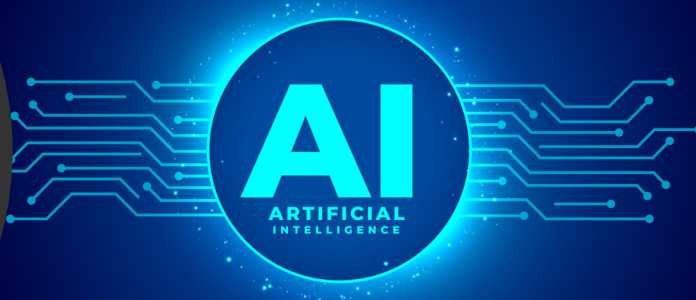


OUR SERVICES



Artificial Intelligence (AI)

Artificial Intelligence (AI) is a branch of computer science focused on creating machines and systems that can think, learn, and make decisions like humans. AI enables computers to analyze large amounts of data, recognize patterns, understand language, and solve complex problems with speed and accuracy.



Core Items of Artificial Intelligence (AI)

▶ Data

AI systems rely on large amounts of data (structured and unstructured) to learn patterns and make decisions.

▶ Algorithms

These are the mathematical rules and logic that tell AI how to learn from data and perform tasks.

▶ Deep Learning

A subset of ML that uses neural networks with multiple layers, inspired by the human brain, for complex tasks like image and speech recognition.

▶ Neural Networks

Computational models that mimic how human neurons work, forming the foundation of deep learning.

▶ Computer Vision

Enables AI to interpret and analyze images and videos (e.g., face recognition, object detection).

▶ Robotics & Automation

Combines AI with physical machines to perform tasks in the real world.



Machine Learning (ML)

Machine Learning (ML) is a subset of Artificial Intelligence (AI) that enables computer systems to learn from data and improve their performance without being explicitly programmed. By using algorithms and statistical models, ML systems can identify patterns, make predictions, and adapt to new information over time.

Core Items of Machine Learning (ML)

▶ Features

Measurable input variables extracted from data that help the model learn patterns.

▶ Testing & Validation

Evaluating the model's performance and accuracy on unseen data.

▶ Model

The trained output produced by an algorithm after learning from data.

▶ Loss Function

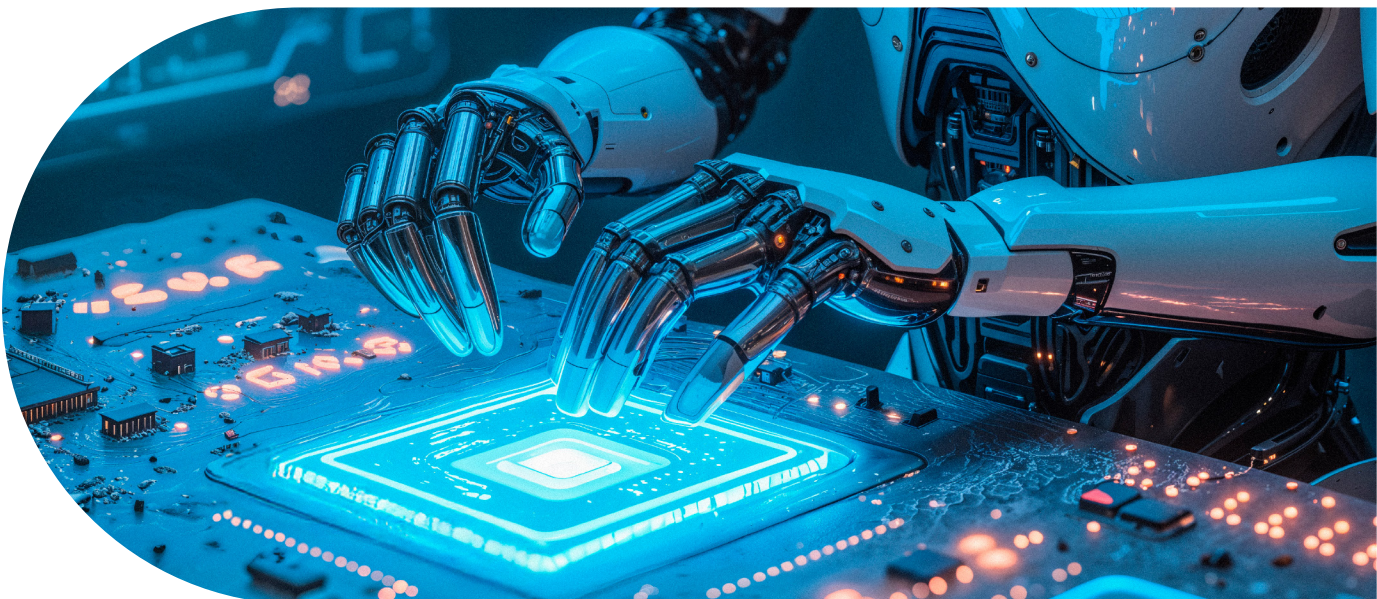
Measures how far the model's predictions are from the actual results.

▶ Training

The process of teaching the model using labeled or unlabeled data.

▶ Optimization

Techniques (like gradient descent) used to minimize errors and improve performance.





Cyber Security

Cyber Security refers to the practice of protecting computer systems, networks, and digital data from cyber threats such as hacking, malware, phishing, and unauthorized access. It involves using technologies, processes, and best practices to ensure the confidentiality, integrity, and availability of information in the digital world.

Core Items of Cyber Security

▶▶ Network Security

Protects networks from unauthorized access, attacks, and misuse.

▶▶ Endpoint Security

Secures end-user devices such as computers, servers, and mobile devices.

▶▶ Application Security

Ensures software and applications are secure from vulnerabilities and threats.

▶▶ Encryption & Cryptography

Secures data by converting it into unreadable formats for unauthorized users.

▶▶ Information Security (Data Security)

Protects data confidentiality, integrity, and availability.

▶▶ Incident Response & Recovery

Procedures to detect, respond to, and recover from security breaches.





Telecom Value Added Services (T-VAS)

We provide telecommunication Value-Added Services that bring value to your business. Additionally, we offer content management services for T-VAS.



Core Items of Telecom Value Added Services (VAS)

▶▶ Security & Fraud Management

Protection against spam, fraud, and unauthorized access.

▶▶ Bulk SMS Services

SMS, MMS, USSD, and IVR services that enhance basic telecom communication.

▶▶ VAS Platforms & Gateways

Infrastructure that connects telecom operators, service providers, and applications.

▶▶ Content Services

Value-added content such as news, entertainment, alerts, ringtones, and subscriptions.

▶▶ Billing & Charging Systems

Real-time billing, prepaid/postpaid charging, and revenue management.

▶▶ Mobile Financial Services (MFS)

Mobile payments, wallets, airtime transfers, and digital transactions.



SaaS Product Development

Blockchain Technology is a secure and transparent digital ledger system that records transactions across distributed networks. It ensures data integrity, traceability, and security without the need for intermediaries. Blockchain is widely used in finance, supply chain management, digital identity, and smart contracts.



Core Items of SaaS Product Development

▶▶ Product Strategy & Roadmap

Defines the vision, target users, features, and long-term growth plan.

▶▶ Application Development

Frontend and backend development for building core SaaS functionality.

▶▶ Cloud Infrastructure

Scalable and reliable cloud platforms for hosting, storage, and computing.

▶▶ User Experience (UX/UI)

Intuitive, responsive, and user-friendly interface design.

▶▶ Multi-Tenant Architecture

Allows multiple customers to securely share the same application and infrastructure.

▶▶ APIs & Integrations

Connects the SaaS product with third-party tools and services.



Custom Software Development & Outsourcing

In today's fast-moving digital world, businesses need smart, scalable, and secure software solutions tailored to their unique goals. Our Custom Software Development & Outsourcing services are designed to transform your ideas into powerful digital products that drive growth and efficiency.

Core Items of Custom Software Development & Outsourcing

▶ Requirement Analysis

Understanding client needs, business goals, and technical requirements.

▶ Technology Stack Selection

Choosing the right tools, frameworks, and platforms.

▶ Solution Architecture & Design

Designing scalable, secure, and efficient software solutions.

▶ Quality Assurance & Testing

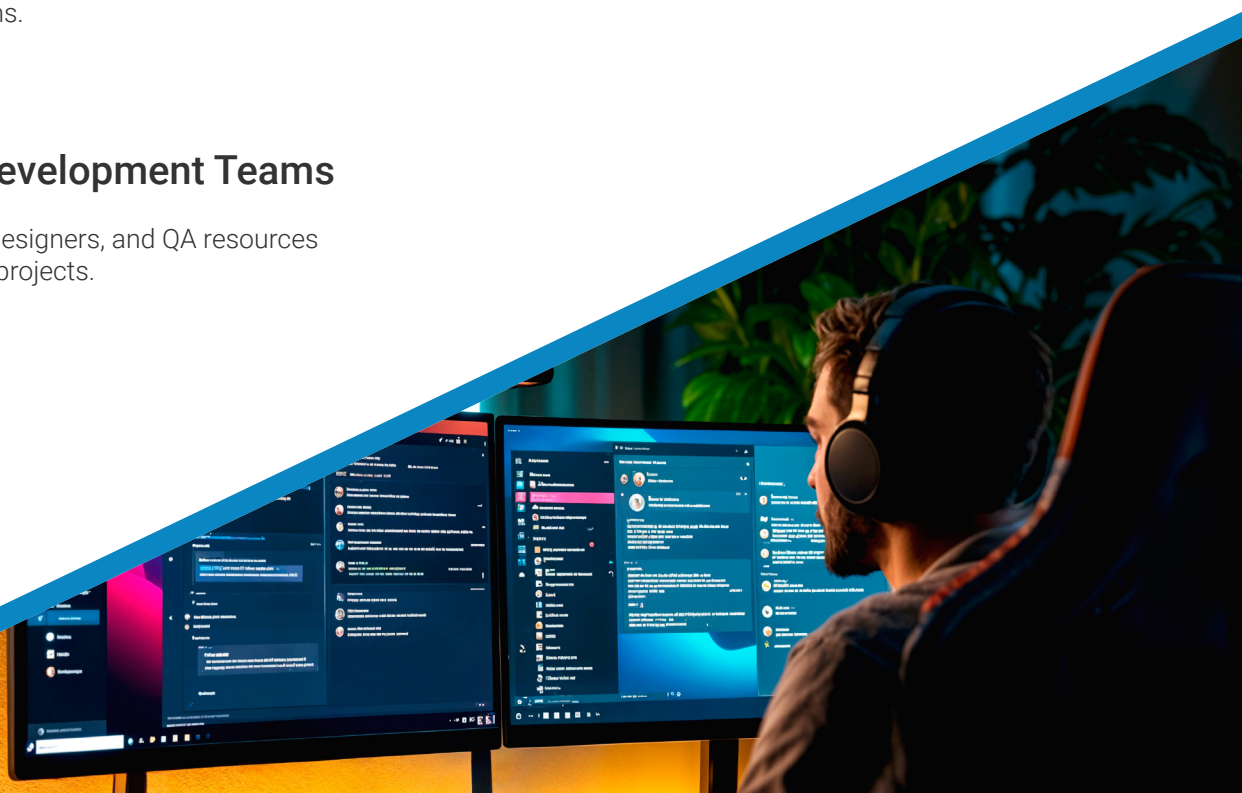
Ensuring reliability, performance, and security through rigorous testing.

▶ Custom Application Development

Building tailored software for web, mobile, and enterprise platforms.

▶ Dedicated Development Teams

Skilled engineers, designers, and QA resources aligned with client projects.





Game Development

We create immersive, engaging, and high-performance games that captivate players and deliver unforgettable experiences. Our Game Development services combine creativity, advanced technology, and strategic design to bring your vision to life.

Core Items of Game Development

▶▶ Game Concept & Design

Defining the game idea, storyline, characters, and gameplay mechanics.

▶▶ Game Engine

The core software framework used to build and run the game (e.g., Unity, Unreal Engine).

▶▶ Programming & Logic

Writing code for gameplay, physics, AI behavior, and game systems.

▶▶ Graphics & Visual Assets

2D/3D models, textures, animations, and visual effects.

▶▶ Sound & Music

Audio effects, background music, voiceovers, and sound design.

▶▶ User Interface (UI) & User Experience (UX)

Menus, controls, HUDs, and overall player interaction.





Resource Augmentation Services (Local & Global)

In today's competitive market, having the right talent at the right time is crucial for business success. Our Resource Augmentation Services (Local & Global) help organizations quickly scale their teams with highly skilled professionals, ensuring flexibility, efficiency, and cost-effectiveness.



Core Items of Resource Augmentation Services (Local & Global)

▶ Talent Sourcing & Screening

Identifying, evaluating, and onboarding skilled professionals based on client needs.

▶ Local & Global Workforce

Resources available across regions, enabling cost efficiency and time-zone coverage.

▶ Technical Expertise

Access to developers, designers, QA engineers, DevOps, AI, and other specialists.

▶ Seamless Integration

Augmented staff work as an extension of the client's in-house team.

▶ Scalability & Flexibility

Quickly scale teams up or down according to project requirements.

▶ Security & IP Protection

Confidentiality, data security, and intellectual property safeguards.



Government Tenders

Government Tenders involve providing technology solutions, services, and infrastructure to public sector organizations. This includes participating in national and international tender processes, ensuring compliance, transparency, and high-quality delivery. Government tender projects contribute to digital transformation.



Core Items of Government Tenders

▶ Tender Documentation

Detailed requirements, scope of work, technical specifications, and terms & conditions.

▶ Evaluation Criteria

Standards used by authorities to assess bids (technical, financial, and combined scoring).

▶ Eligibility & Compliance

Legal, financial, and technical qualifications required to participate.

▶ Submission Process

Timelines, formats, portals, and procedures for tender submission.

▶ Bid Preparation

Technical proposal, financial proposal, and supporting documents.

▶ Pricing & Costing

Transparent and competitive pricing aligned with tender requirements.



AI Agent Development

AI Agent Development focuses on building intelligent software agents that can autonomously perform tasks, make decisions, and interact with users or systems. These agents leverage artificial intelligence, machine learning, and automation to support customer service, data analysis, workflow optimization.

Core Items of AI Agent Development

▶ Agent Architecture

Defines how the agent perceives, reasons, and acts (reactive, goal-based, or autonomous).

▶ Memory & Knowledge Base

Stores context, history, rules, and domain knowledge for better responses.

▶ Perception Module

Collects and interprets inputs from text, voice, sensors, APIs, or environments.

▶ Action & Tool Execution

Enables the agent to perform tasks via APIs, databases, workflows, or software tools.

▶ Machine Learning Models

Used for learning patterns, predictions, and continuous improvement.

▶ Security & Access Control

Ensures safe execution, data privacy, and controlled permissions.



Startup MVP

Turning a startup idea into a successful product requires speed, strategy, and smart execution. Our Startup MVP (Minimum Viable Product) Development services help entrepreneurs validate their ideas quickly, reduce risks, and enter the market faster.

Core Items of Startup MVP

▶ Problem Definition

Clear understanding of the real problem the startup is solving.

▶ Simple UX/UI Design

Clean, intuitive, and user-focused interface.

▶ Target Users & Market

Identifying early adopters and validating market demand.

▶ Rapid Development

Fast build cycles using agile and lean methodologies.

▶ Core Features Only

Building essential functionalities that deliver immediate value.

▶ Technology Stack Selection

Choosing scalable and cost-effective tools and platforms.



Training Programs

Training Programs are designed to develop technical and professional skills in emerging technologies. These programs cover areas such as AI, cybersecurity, blockchain, software development, and digital transformation. Through hands-on learning and expert guidance.

Core Items of Training Programs

▶▶ Training Objectives & Outcomes

Clear goals and measurable learning outcomes.

▶▶ Qualified Trainers & Instructors

Experienced professionals with strong teaching skills.

▶▶ Curriculum & Course Design

Structured syllabus aligned with industry and learner needs.

▶▶ Delivery Methodology

Classroom, online, hybrid, or hands-on training models.

▶▶ Target Audience Analysis

Understanding participant skill levels and expectations.

▶▶ Assessment & Evaluation

Tests, assignments, and performance reviews.





IT HARDWARE

IT Hardware refers to the physical components that form the foundation of any information technology system. It includes devices such as servers, desktops, laptops, workstations, storage systems, printers, and peripherals that enable computing, data processing, and daily operations.



SURVEILLANCE

Surveillance refers to the use of technology to monitor, record, and secure physical spaces, ensuring safety, security, and operational control. It includes systems like CCTV cameras, IP cameras, NVR/DVR recording devices, access control systems, biometric attendance, and centralized monitoring platforms.



NETWORKING

Networking is the backbone of modern IT infrastructure, enabling devices, systems, and users to communicate and share data securely and efficiently. It includes the design, implementation, and management of networks such as LAN, WAN, MAN, and wireless networks (Wi-Fi), using components like switches, routers, firewalls, access points, and structured cabling.

What Arts of Technology stands for

- Human-Centered Innovation
- Creative Engineering
- Future-Ready Thinking
- Quality & Craftsmanship





DIGITAL MARKETING

Digital marketing is essential because the world is increasingly online—people spend hours on search engines, social media, and mobile apps, making digital channels the primary way to reach customers. Unlike traditional marketing, digital marketing allows businesses to target the right audience precisely, measure performance in real time, and adjust strategies for maximum impact. It helps in building brand awareness, generating leads, increasing sales, and maintaining customer engagement. Moreover, it is cost-effective and scalable, making it suitable for businesses of all sizes, from startups to large enterprises, ensuring they stay competitive in a fast-changing digital landscape.

Core Items of Digital Marketing



▶▶ Search Engine Optimization (SEO)

Improving website visibility on search engines to attract organic traffic.

▶▶ Pay-Per-Click Advertising (PPC)

Running paid ads on platforms like Google and social media to drive targeted traffic.

▶▶ Social Media Marketing (SMM)

Promoting brands and engaging audiences on platforms like Facebook, Instagram, LinkedIn, and TikTok.

▶▶ Content Marketing

Creating valuable content (blogs, videos, infographics) to educate, attract, and retain customers.

▶▶ Email Marketing

Sending targeted emails to nurture leads and maintain customer relationships.

▶▶ Influencer & Affiliate Marketing

Leveraging trusted personalities or partners to promote products and services.

▶▶ Analytics & Reporting

Measuring campaign performance using tools like Google Analytics to optimize results.



MULTIMEDIA PRODUCTION

Multimedia production is essential because visual and interactive content captures attention, communicates messages effectively, and engages audiences in ways text alone cannot. It combines video, audio, animation, graphics, and interactive elements to create compelling presentations, advertisements, training materials, and digital experiences. Businesses, educators, and organizations use multimedia production to enhance brand storytelling, explain complex ideas clearly, boost marketing impact, and improve audience engagement.

Core Items of Multimedia Production

- ▶ Logo Design
- ▶ Branding Materials
- ▶ Social Media Graphics
- ▶ Infographics
- ▶ Interactive Media
- ▶ Illustrations
- ▶ 2D/3D Animation
- ▶ Web Graphics
- ▶ Motion Graphics
- ▶ Presentation Design
- ▶ Audio Production
- ▶ Video Production
- ▶ Content Integration
- ▶ Live Streaming & Broadcasting
- ▶ Editing & Post-Production



INTERNATIONAL BRAND PARTNERSHIP

International brand partnerships are important for several strategic reasons.

- ▶ Innovation Opportunities
- ▶ Competitive Advantage
- ▶ Credibility and Trust
- ▶ Market Expansion
- ▶ Shared Resources and Cost Efficiency
- ▶ Access to Expertise and Technology
- ▶ Brand Visibility and Marketing Impact



International brand partnerships are needed because they help businesses grow faster, enter new markets, and build global credibility with lower risk. By collaborating with well-established international brands, companies gain access to wider customer bases, advanced technologies, industry expertise, and strong distribution networks.



ORACLE



SOFTWARE MARKETING

Software marketing is needed because it helps software products reach the right users, stand out in a highly competitive market, and clearly communicate their value. Even the best software can fail without proper marketing, as potential customers need to understand how it solves their problems and why it is better than alternatives.

Why Software Marketing is Important

- ▶ Brand awareness
- ▶ Product visibility
- ▶ Lead generation
- ▶ Competitive advantage
- ▶ User trust & credibility
- ▶ Market positioning
- ▶ Sales growth
- ▶ Customer retention
- ▶ Business scalability

Effective software marketing builds brand awareness, generates leads, educates users, and drives adoption through digital channels such as content, SEO, social media, and paid campaigns. Overall, software marketing is essential to increase user trust, boost sales, retain customers, and ensure long-term business growth.



Why E-Commerce Business & Activities is Important

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IOT BASED SOLUTION

IoT (Internet of Things)-Based Solutions use connected devices, sensors, and software to collect, exchange, and analyze real-time data over the internet. These solutions enable smart monitoring, automation, and control of physical systems such as homes, industries, healthcare, agriculture, transportation, and smart cities. By integrating hardware, connectivity, cloud platforms, and data analytics, IoT-based solutions help organizations improve efficiency, reduce costs, enhance safety, and make data-driven decisions. They play a key role in digital transformation by enabling intelligent, scalable, and automated operations across various sectors.

Why IOT Based Solution is Important

- ▶▶ Real-time monitoring
- ▶▶ Automation of processes
- ▶▶ Increased operational efficiency
- ▶▶ Cost reduction
- ▶▶ Predictive maintenance
- ▶▶ Better resource management
- ▶▶ Data-driven decision making



- ▶▶ Enhanced safety and security
- ▶▶ Improved customer experience
- ▶▶ Smart and connected operations
- ▶▶ Remote control and management
- ▶▶ Scalability and innovation



OUR CLIENTS

Our clients are at the heart of everything we do. From startups to growing enterprises, we partner closely to understand their goals and deliver solutions that drive real results.





PROUD MEMBER OF BASIS

We are honored to be a proud member of Bangladesh Association of Software and Information Services (BASIS), the leading trade body for the software and IT-enabled services industry in Bangladesh. This membership demonstrates our commitment to quality, professionalism, and continuous innovation. Being part of BASIS connects us with a strong network of industry leaders, enabling us to contribute to the advancement of the country's digital transformation.

Sl. No. : 2167



CERTIFICATE OF MEMBERSHIP

THIS IS TO CERTIFY THAT

IYLMMA INNOVATION LTD.

IS ASSOCIATE CATEGORY MEMBER OF

BANGLADESH ASSOCIATION OF SOFTWARE AND INFORMATION SERVICES
SINCE AUGUST 02, 2022 HAVING MEMBERSHIP NUMBER AS-22-08-004 .

THIS CERTIFICATE IS VALID UPTO DECEMBER 31, 2026 .



OUR ACHIEVEMENTS

Our journey is marked by continuous growth, regulatory approvals, and client success stories. We have established ourselves as a trusted service provider by maintaining industry standards, securing key licenses, and delivering high-performance digital and telecommunication solutions. Each milestone reflects our commitment to professionalism, compliance, and long-term client relationships.

Successfully developed and delivered the following projects for Grameenphone (GP):



**Grameenphone
Academy**



BSafe



Skillhub



OUR LICENSES

▶ TVAS (BTRC)

As a licensed TVAS operator authorized by the Bangladesh Telecommunication Regulatory Commission (BTRC).

▶ A2P Bulk SMS Aggregator License

As a licensed A2P Bulk SMS operator approved by the Bangladesh Telecommunication Regulatory Commission (BTRC).

▶ DOB License (GP)

As a licensed entity authorized by the Directorate of Bangladesh Post (DOB), Government of Bangladesh.

Why Choose IYLMMA Innovation Ltd.

▶ Innovation at Heart

We stay ahead of technology trends and apply smart, creative solutions to real-world problems.

▶ Quality You Can Rely On

Every project we deliver is built with precision, tested rigorously, and designed for performance and scalability.

▶ Customer-First Approach

Your goals are our mission. We listen, collaborate, and tailor every solution to fit your unique needs.

▶ Skilled & Dedicated Team

Our professionals are experienced, forward-thinking, and passionate about technology and results.

▶ On-Time, On-Budget Delivery

We value your time and resources — delivering reliable results without compromise.

▶ Long-Term Partnerships

We don't just finish projects — we build lasting relationships grounded in trust and success.



**WHY
CHOOSE
US?**

Conclusion

LYLMA Innovation Ltd. stands as a trusted technology partner committed to innovation, quality, and growth. With a customer-centric mindset, skilled professionals, and a passion for excellence, we transform ideas into impactful digital solutions. By choosing IYLMA Innovation Ltd., you're not just choosing a service provider — you're choosing a long-term partner dedicated to your success.

Visionary & Inspiring

At IYLMA Innovation Ltd., innovation meets purpose. We believe technology should create impact, unlock potential, and drive meaningful change. With the right strategy, the right team, and the right technology, we help businesses move forward with confidence.



RESULTS



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ACCELERATE
**YOUR DIGITAL
TRANSFORMATION**
