



• AI • BLOCKCHAIN • FINANCIAL INFRASTRUCTURE

Build, Launch & Scale Web3 Ecosystems

Bitara builds Web3 and financial infrastructure — blockchain, AI, capital, and compliance solutions for institutions, enterprises, and Web3 platforms. From blockchain infrastructure and liquidity systems to compliance, tokenization, and AI-powered platforms, Bitara delivers end-to-end Web3 and financial technology solutions.

COMPANY FACT SHEET • 2026

99.9%	2.3 sec	99.7%	<200ms	10x	24/7
UPTIME	BLOCK TIME	AI ACCURACY	RESPONSE	EFFICIENCY GAIN	MONITORING

100+	75+	137M+	149K+
Digital Infrastructure & Platform Deployments	Engineers, Researchers & Domain Specialists	Structured & Transacted Digital Assets	Active Users Across Platforms

COMPANY PROFILE

At a Glance

Legal entity	Bitara Capital Sdn. Bhd.
Registration number	202201037451
Founded	October 2022
Founder	Dr. Jovian Tan — Founder & Chief Technology Officer
Headquarters	Kuala Lumpur, Malaysia
Offices	Kuala Lumpur (HQ) · London, United Kingdom · Global delivery capability
Category	Web3 infrastructure & financial ecosystem builder
Core capabilities	Engineering · Finance · Growth · Trust & Compliance
Positioning	Full-stack partner across engineering, finance, growth and compliance for institutions, enterprises and Web3 platforms
Standing	Regulated · Secure · Carbon Neutral
Website & contact	bitara.co · contact@bitara.co

SOLUTIONS

Three Operating Pillars

A multidisciplinary team delivering integrated solutions across AI, Web3, financial infrastructure and regulatory systems.

Digital & Engineering

End-to-end technology development spanning AI systems, blockchain infrastructure and scalable digital platforms.

- ◆ AI Systems & Agentic Workflows
- ◆ Web3 & Blockchain Engineering
- ◆ Smart Contracts & dApps
- ◆ Cloud, DevOps & Product Development

Financial Services

Capital formation, liquidity and financial growth through tokenization, exchange infrastructure and asset strategies.

- ◆ Token Structuring & RWA
- ◆ Exchange & Liquidity Infrastructure
- ◆ Treasury & Asset Management
- ◆ Market Access & Listings

Trust & Compliance

Institutional-grade security, regulatory alignment and governance systems across digital and financial ecosystems.

- ◆ KYC / AML Infrastructure
- ◆ Smart Contract Audits
- ◆ Licensing & Regulatory Advisory
- ◆ Custody & Risk Management

FULL SERVICE MAP

What Bitara Delivers

A global infrastructure partner spanning AI, Web3, financial systems and compliance — delivering end-to-end solutions from engineering and capital to market execution and regulatory readiness.

ENGINEERING	FINANCE	GROWTH	TRUST
AI / ML Development	RWA Tokenization	Token Launch & GTM	KYC / KYB & Identity
Blockchain & Web3	Crypto Exchange	GTM & Growth Execution	AML & Risk Monitoring
Smart Contracts & DeFi	Liquidity & Market Making	Global Media & PR	Custody Solutions
Web3 dApps	Treasury Management	KOL & Influencer Marketing	Smart Contract Audits
Cloud & DevOps	Payment, Wallet & Banking	Community Management	Regulatory Advisory
UI / UX Design	Global Wealth Structuring	Market Data & Listings	Legal Structuring
SEO, Audits & Architecture	Investor & Capital Access	Web3 Incubation	Governance & Risk Framework

OUR TECH ARSENAL

Technology Stack

AI & MACHINE LEARNING	INFRASTRUCTURE & MLOPS
Python R Julia C++ TensorFlow PyTorch	CUDA TensorRT ONNX Runtime Ray
Scikit-learn Keras XGBoost OpenAI API	Apache Spark MLflow Kubeflow Airflow
Claude Hugging Face LangChain LlamaIndex	Weights & Biases Snowflake
CUSTOM SOFTWARE	BLOCKCHAIN
Java C# Python Go C++ .NET	Ethereum Bitcoin Solana BNB Chain Substrate
Spring Boot FastAPI Django PostgreSQL	Polygon Layer 1 Infrastructure Layer 2 Infrastructure
MySQL MongoDB Redis AWS Azure	EVM ERC-20
Google Cloud Kubernetes Docker Terraform	
Jenkins GitLab CI	

INDUSTRY EXPERTISE

Finance & Banking	Healthcare	Government	Supply Chain	Gaming & Digital Assets
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FEATURED CASE STUDIES

Real Projects, Real Results

How Bitara helped clients achieve breakthroughs in blockchain, AI and digital transformation.

BLOCKCHAIN

\$137M Volume

Layer 1 Blockchain for Gaming — Full Ecosystem Build

A complete Ethereum-compatible Layer 1 gaming blockchain built on Substrate with carbon-neutral infrastructure, powering six core products including a DEX, NFT marketplace and wallet.

150K Users · 17M NFTs · 2,500 TPS

RWA

806M Tokens

Real-World Asset Gold Tokenisation Platform

Blockchain infrastructure linking ERC-20 tokens to real gold mining capacity, with PAXG rewards, DAO governance and quarterly token buybacks.

9+ Tonnes Gold · \$5.92 OPEX

NFT

65K Volume

Cross-Chain EVM NFT Marketplace

High-performance multi-chain NFT marketplace supporting Ethereum, BSC and Polygon with gasless minting, automated royalties and audited smart contracts.

11K NFTs Listed · 3,791 Offers

AGENTIC AI

Multi-Agent

AI-Powered Networking Platform

Advanced agentic AI system assigning each user a personal AI agent that negotiates with other agents to surface high-relevance, consent-based introductions.

Intent Scoring · Auto-Negotiation

FINTECH

Multi-Currency

Non-Custodial Crypto Wallet

Secure, mobile-first multi-currency crypto wallet with credit card purchases, a native stablecoin, QR payments and dual consumer / merchant modes.

BCH · XRP · XLM · USDT

GAMEFI

NFT Players

Play-to-Earn Fantasy Football Game

Next-generation fantasy football manager with NFT players, blockchain-verified rewards, play-to-earn mechanics and a governance token framework.

Training · Matches · Swaps

ECOSYSTEM & INFRASTRUCTURE

EXCHANGE & LIQUIDITY

Binance · Coinbase · OKX · Gate.io · HTX · BitMart · PancakeSwap · 1inch · Binance Pool · Hotcoin

SECURITY PARTNERS

CertiK · SlowMist · Hacken — smart contract audits, monitoring and enterprise-grade risk coverage.

MARKET DATA

CoinMarketCap · CoinGecko — listings, aggregator coverage and real-time market analytics.

100+ active partnerships across blockchain infrastructure, liquidity, market data and security.

BUILT BY ENGINEERS. DRIVEN BY STRATEGY.

Leadership & Team

50+	12+	200+	30+
TEAM MEMBERS	COUNTRIES	COMBINED YEARS	PHDS & MASTERS

JT Dr. Jovian Tan Founder & Chief Technology Officer · Malaysia	JW Johnathan Wong Co - Founder & Chief Regulatory Officer · Malaysia
DS Damien Song Co - Founder & Chief Partnerships Officer · Malaysia	MX Min Xing Chief of Engineering · Hong Kong
CT Chris Teng Enterprise Solutions Director · Malaysia	PT P. Taneswaran Commercial & Financial Legal Advisor · Malaysia
AC Alvin Cheong Head of Exchange Partnerships & Incubation · Hong Kong	WF Wilson Fo Senior Project Manager · Malaysia
HM Hu Miao Senior Full Stack Architect · China	LC Lim Chee Hooi Senior Full Stack Developer · Malaysia

OUR VALUES

Responsible & Secure Technology

SECURITY FIRST Secure architecture, encryption standards and rigorous testing built into the engineering process from the start.	SCALABLE INFRASTRUCTURE Platforms engineered for high transaction volumes and real-world adoption across AI, cloud-native and blockchain ecosystems.	COMPLIANCE - AWARE Solutions designed around evolving global frameworks in fintech, digital assets and data governance.
RESPONSIBLE AI Transparency, reliability and human oversight as core principles for enterprise AI deployment.	DATA PROTECTION Privacy by design through secure data handling, encryption and access controls.	LONG-TERM SUPPORT Ongoing optimisation, infrastructure monitoring and system upgrades for lasting performance.

Ready to Build the Future Together?

Whether you are launching a Web3 platform, building AI systems or modernizing enterprise and financial infrastructure — Bitara delivers production-ready solutions built for scale, security and long-term growth.

GET IN TOUCH

contact@bitara.co

bitara.co

Kuala Lumpur (HQ) · London · Global