



Kubot

The All-in-One AI Knowledge and Decision Platform for Enterprise

Your AI for the workplace — helping you work smarter



Vision

To bridge Eastern and Western AI from our Hong Kong foundation, combining sovereign technology with cultural-commercial intelligence to enable transformative decisions.

4DTECH's Power

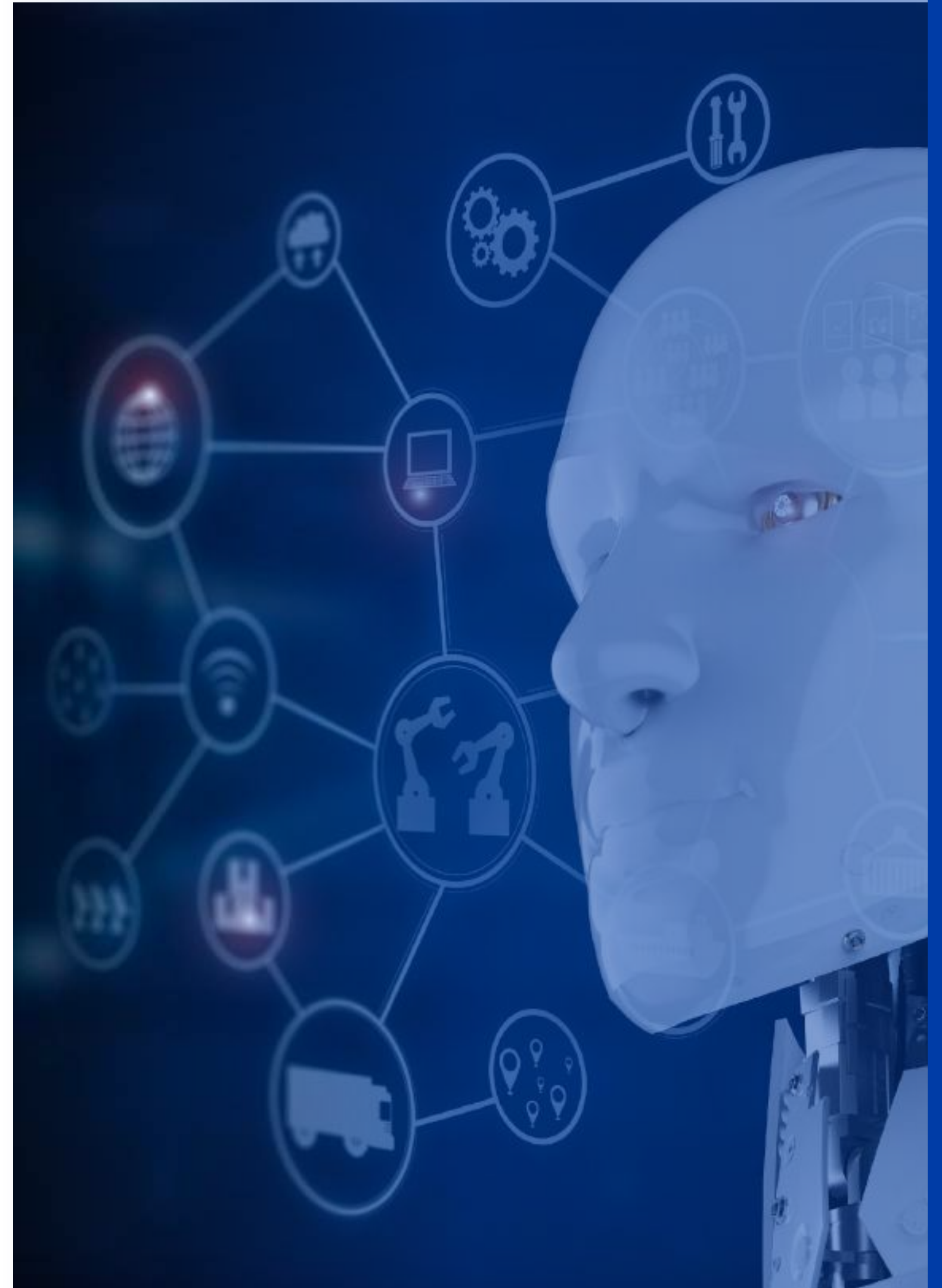
A robust data fusion and analytics platform solving critical decision challenges.

Local Intelligence

Our Directioneer model and cultural-regulatory expertise are tailored for Hong Kong and Greater Bay Area business.

Strategic Sovereignty

A sovereign-agnostic solution for organizations prioritizing data control, cost flexibility, and independence.





About Four Directions (4DTECH Kubot)

TOP

Hong Kong Sovereign
Agnostic AI Solution

Awarded

High Accuracy AI
Retrieval that is higher
than 91% without
Hallucination

Hong Kong Base

Headquartered in Hong Kong
while branches in Taiwan and
China



Creative **Innovative** **Technologies** **Responsive**

Four Directions' Milestones

- 2010: Founded
- 2011: Launched Dreambooks e-book app, acquiring 200,000 users.
- 2012: Developed Huawei's first official app (I&T Community); Introduced **FIRST** QR code to the Hong Kong.
- 2013: Released our first mobile game, achieving 300,000 downloads.
- 2014: Launched our second mobile game, topping charts on both App Store and Google Play.
- 2015: **FIRST** Hong Kong developed mobile apps pre-installed on the entire Huawei 7i series.
- 2017: Became a Mastercard Certified Developer.
- 2018: Established **FIRST** partnership with Alibaba Cloud in Hong Kong.
- 2019: Built Alibaba's Global Investor Relations platform.
- 2020: Officially launched TeamSoft enterprise solutions.
- 2021: Awarded the Global Blockchain Award.
- 2022: Developed the **FIRST** NFT horse racing game on Solana.
- 2022: Four Directions Tech — Focused on AI-powered solutions.
- 2023: Created Hong Kong's **FIRST** real-human clone AI avatar.
- 2024: Launched proprietary AI product — Kubot.
- 2025: Deployed **FIRST** ever Hong Kong Gov Official Licenced Robot AI Coffee Machine
- 2026 more to come....

15 Years of Innovation and Excellence

Clients of IT Solutions



香港特別行政區政府
懲教署



香港基督教服務處
HONG KONG CHRISTIAN SERVICE
全人關心 卓越創新
care for all excel in all

Reseller and Partners

Tencent 騰訊

Alibaba Cloud

aws

nCS //

中國移動
China Mobile

xiao-i

TransUnion^{tu}
環聯

MasterCard

Awards and Recognitions

Awards and Recognitions (Blockchain based Game)



QR Cookies

- / Silver award in Campaign - Best Small Budget Campaign (up to HK\$0.5m)
- / Bronze award in Online Advertising
- / Bronze award in Mobile (Mobile Marketing non-application based)
- / Bronze award in Ambient
- / Merit award in User Experience
- / Merit award in Single - Use of Digital Media



Dreambot

- / Merit award in Mobile (Mobile Applications)



Ocean Park App

- / Best App - Hospitality and Travel (Gold)
- / Best App - Branded Content (Silver)
- / Best App of Reform (Silver)
- / Best Use Experience (Bronze)



SERAP
Funding



16th Innovative
Entrepreneur
Award



The winner of 2011
Red Herring Asia
100



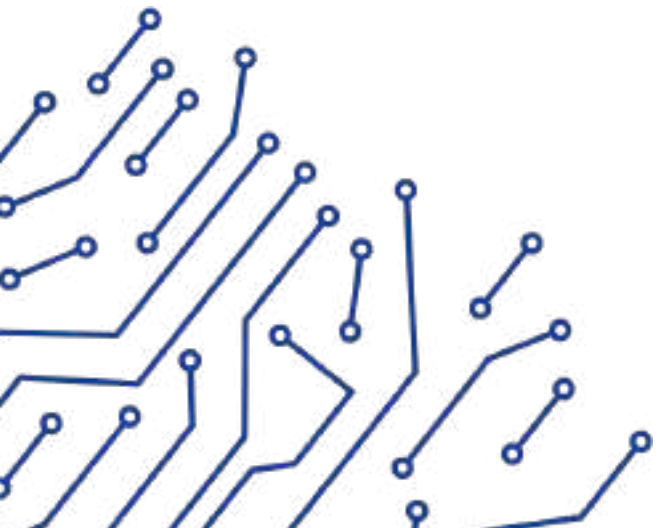
Top 100 Growth
Award of Asia
Brand





What is Kubot.ai

[Kubot.ai](#) is your secure and , enterprise-grade AI platform designed for professionals like you . It acts as your personal assistant, leveraging your company's specific data to help with everyday tasks, provide accurate answers, and boost your daily productivity—always ready to help you achieve more.

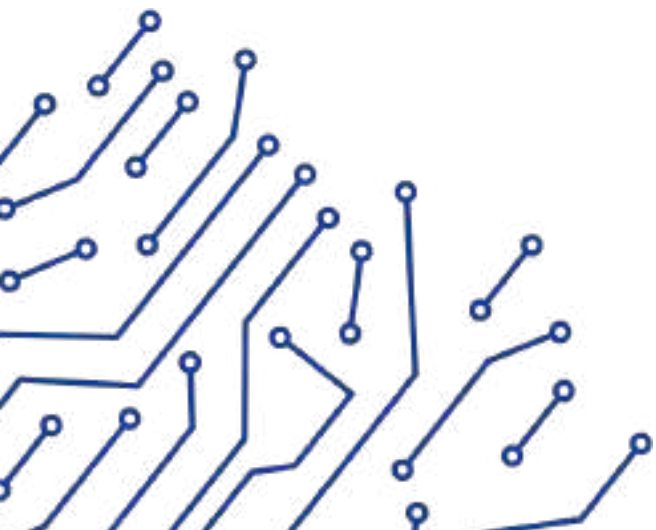


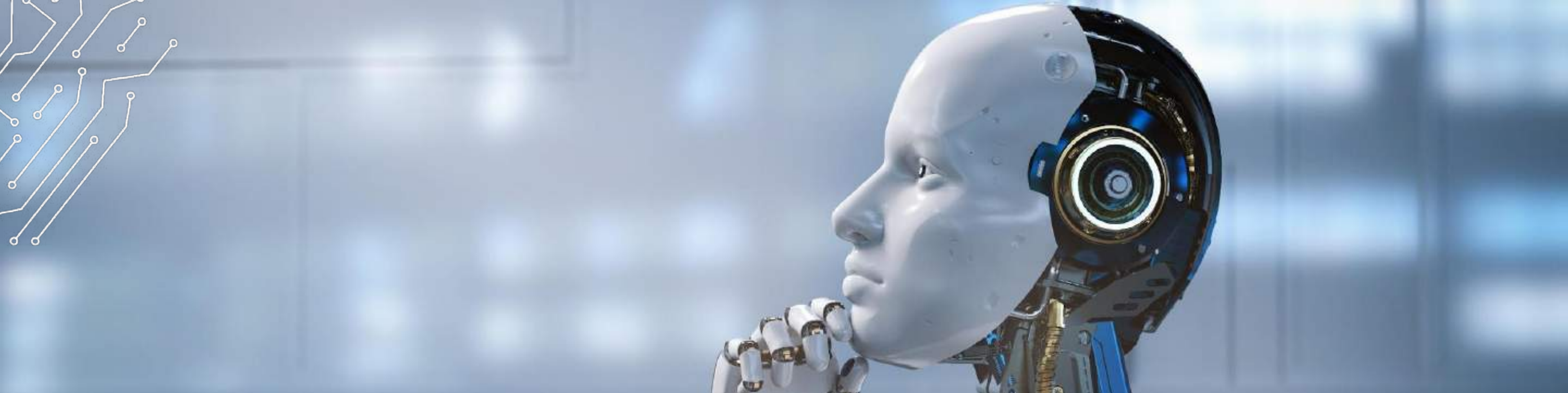


Why Kubot.ai

Most AI initiatives fail not because of technology, but due to security gaps, low user adoption, and integration challenges.

That's why **Kubot.ai** was built differently — with data privacy, security, and accuracy at its core. It enables your team to safely leverage AI even with sensitive company information, without exposing it to external parties.





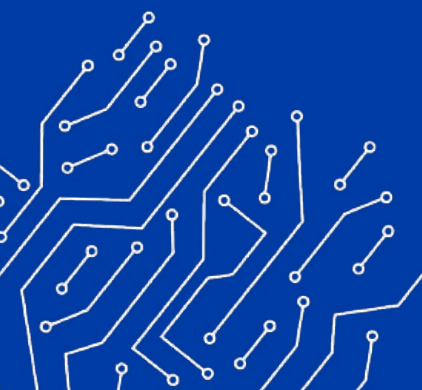
Kubot

Who is Kubot.ai For?

Kubot.ai is designed for professionals in medium to large organizations across all departments, whether you work in marketing, HR, accounting, legal, or general office roles. You don't need to know anything about AI to use Kubot effectively — we've made sure to make it intuitive and approachable for everyone.



Industry Applications & Commercial Value



Sales Industry

Product information management

- Real-time Product Data (Instant updates & retrieval)
- AI Auto-Tagging & Descriptions

7x24 Intelligent Support

- Integrated Knowledge Base
- Automated Routine Queries



Public Enterprises

Intelligent Document Management

- Centralized Document Control
- Instant search & retrieval
- AI-Powered Production Reporting & Automated process optimization

Traceability & Transparency

- Source-tagged outputs
- Transparency Engine



Regulatory Affairs Industry

Compliance Document Management

- Manage mass regulatory file control & compliance assurance
- Smart Search & Retrieval

Customer Data Intelligence

- Integrated data for hyper-personalization
- AI-Driven Classification & Decision Intelligence Engine

Industry Applications & Commercial Value



Education Industry

Teaching Resource Management

- AI-Optimized Curriculum
- Automated tagging & search to enhance teaching quality

Student Data Intelligence

- Easy Student Data: Safe & Trackable
- AI Learning Progress Reports & Analytics



Insurance Industry

compliance Document management

- Automated regulatory document control
- Smart search: Instant policy retrieval

Enhance Response Accuracy

- Source-verified responses
- Real-time policy clause validation



Manufacturing Industry

Production Process Document Management

- Manage process documents, enable quick retrieval and lookup
- AI-powered automated production reporting & process optimization

• Quality Control Document Management

- Manage quality files to ensure product quality
- AI-driven defect detection & quality report generation

Make Your Organization's Knowledge Accessible

Transform your internal documents and data sources into secure, interactive AI assistants that make your organization's knowledge accessible and actionable.

Truthful Answers from Internal Documents

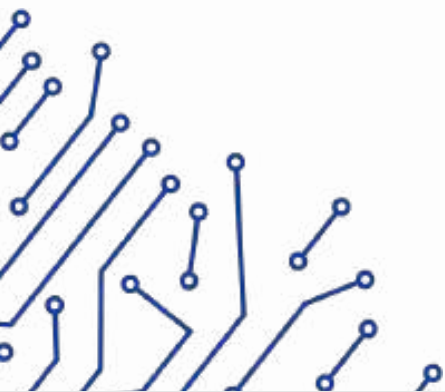
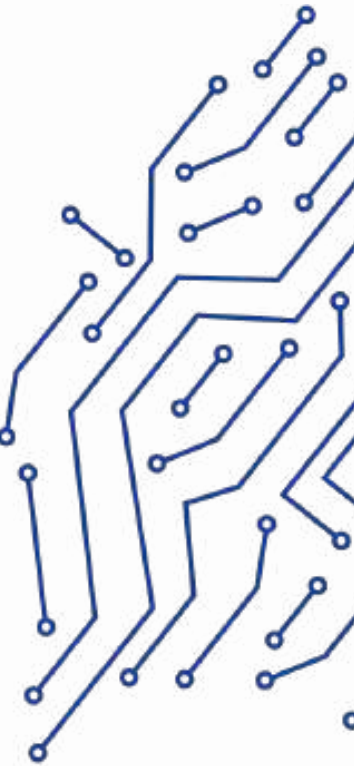
Stop searching through files. Using our corporate knowledge and decision platform, Kubot.ai finds precise answers in your data, delivering accurate responses to support informed decisions.

Instant Insights, Not Endless Searches

Replace endless searches with concise answers. Our chat interface synthesizes information across multiple documents in one platform.

Enterprise-Grade Security

Maintain full data control with on-premises deployment or cloud flexibility. Kubot.ai ensures compliance while keeping you vendor-independent.



Core Capabilities



Chat

- ✓ File retrieval
- ✓ Text generation
- ✓ Document comparison and translation



Authorization Management

- ✓ User hierarchical management
- ✓ Role and department
- ✓ Document & model management



Document Management

- ✓ Document Upload Review
- ✓ Approved Documents
- ✓ Document Management



Dashboard

- ✓ Charts
- ✓ AI Search Engine Usage
- ✓ Department/User Token Usage



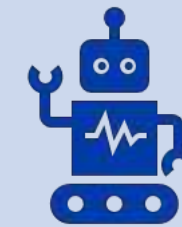
Log Management

- ✓ Charts & Alert Trails
- ✓ Activity & Document Chains



Alert Management

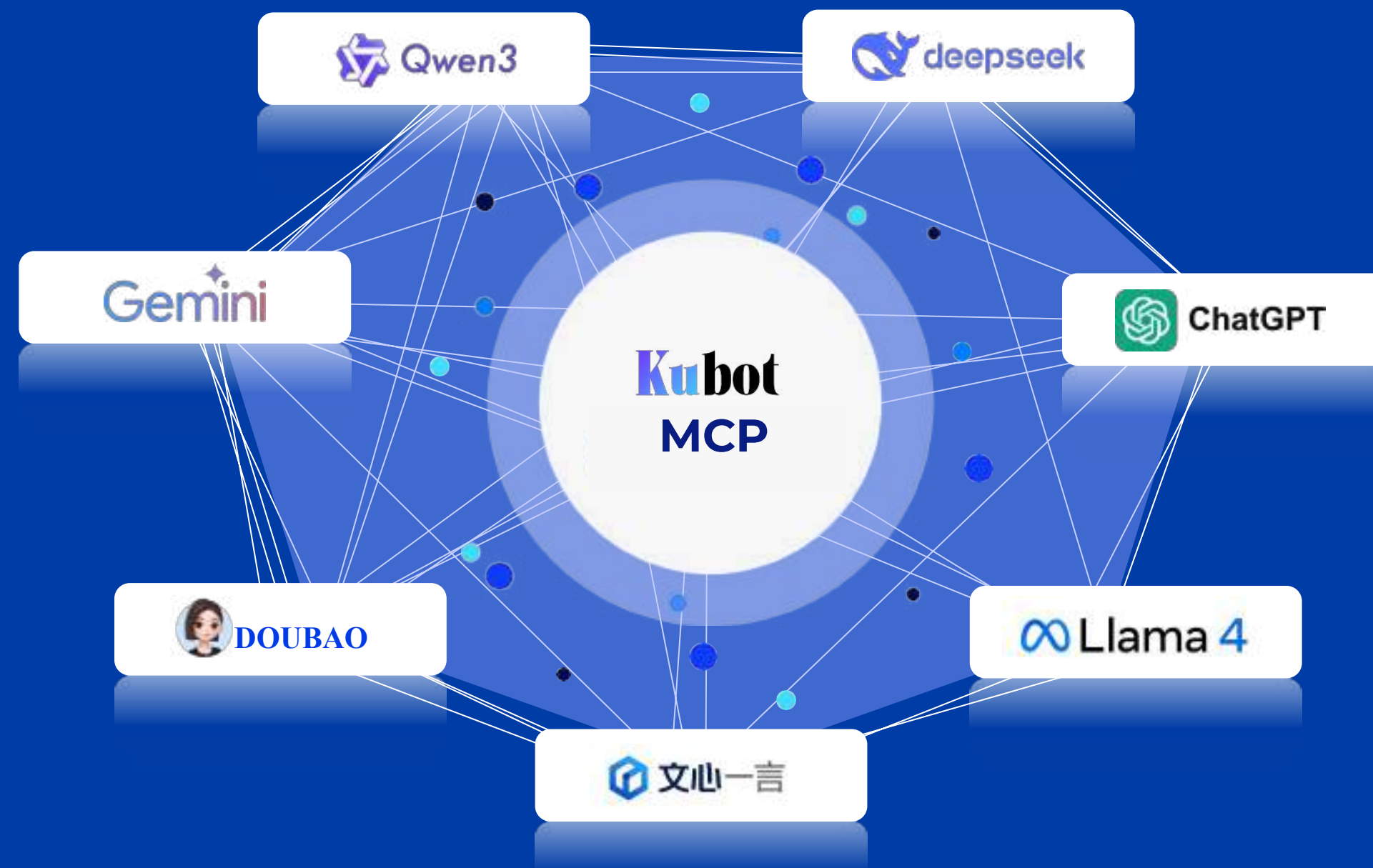
- ✓ Alert List
- ✓ User Token Alerts
- ✓ AI Search Alerts

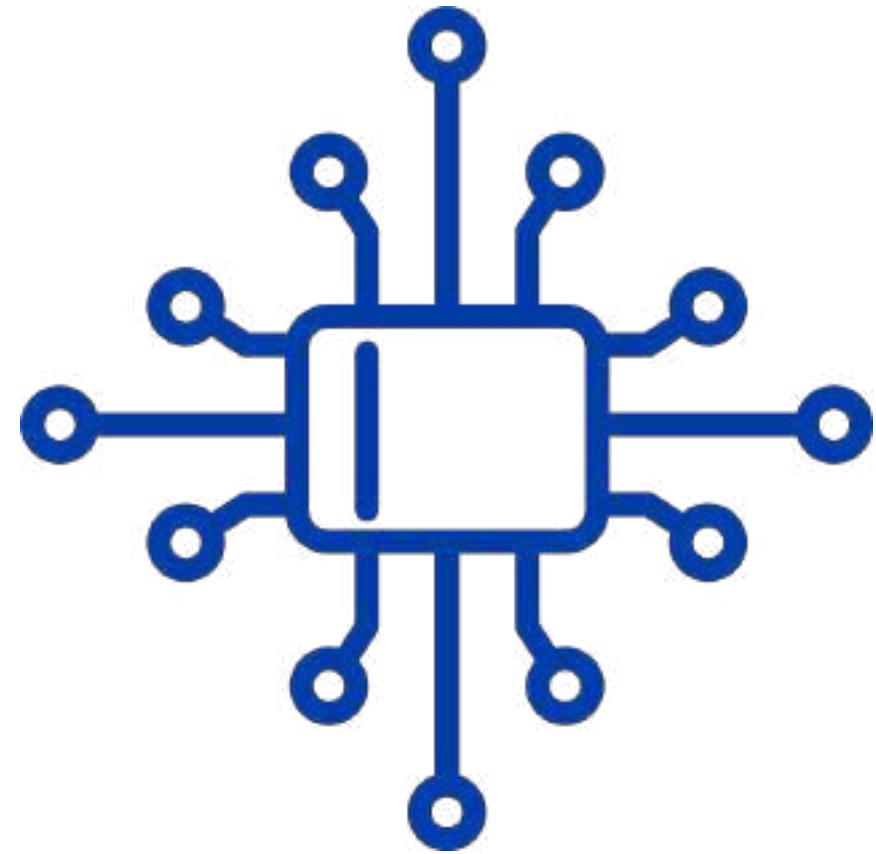


Customized

- ✓ Client-Tailored Solutions
- ✓ MCP/APIs Integration
- ✓ Customizable UI/UX redesign

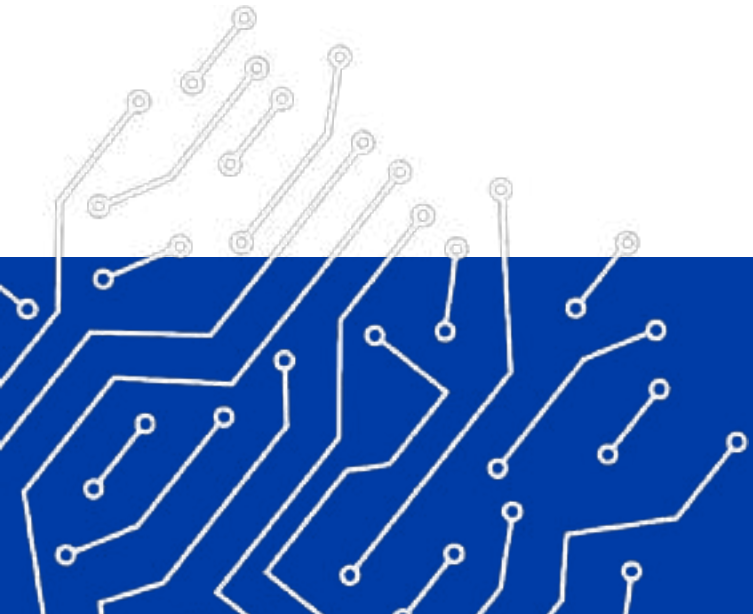
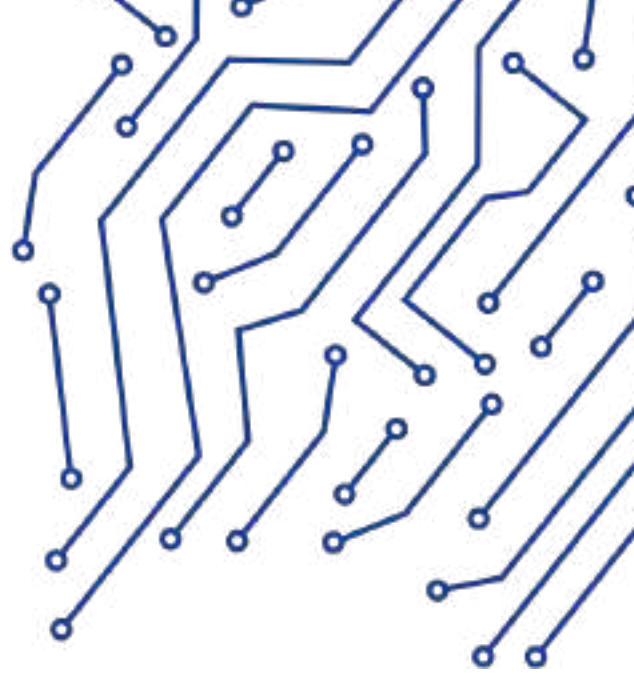
Give your team access to the power of MCP
without losing control over your data

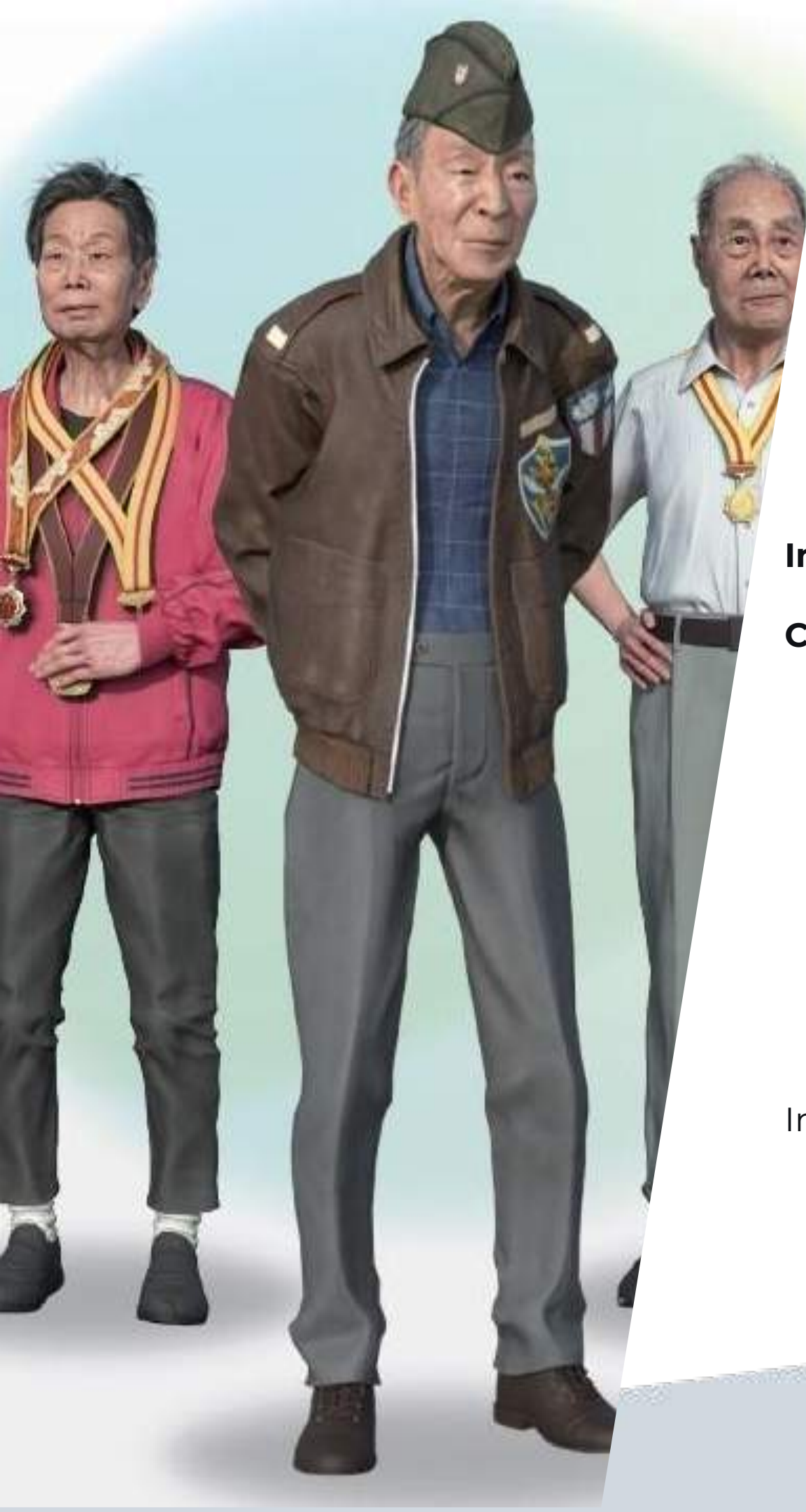




Showcase

AI Solutions





Hong Kong's FIRST real-human clone AI avatar

Immersive AI Interactive System: WWII Veterans

Core Technologies

- High-Precision 3D Modeling: Capture facial and physical data to create holographic digital avatars
- Intelligent Voice Synthesis: Recreate authentic speech patterns through voiceprint cloning and generation
- War History Knowledge Base: Systematically organize wartime experiences into structured dialogue data

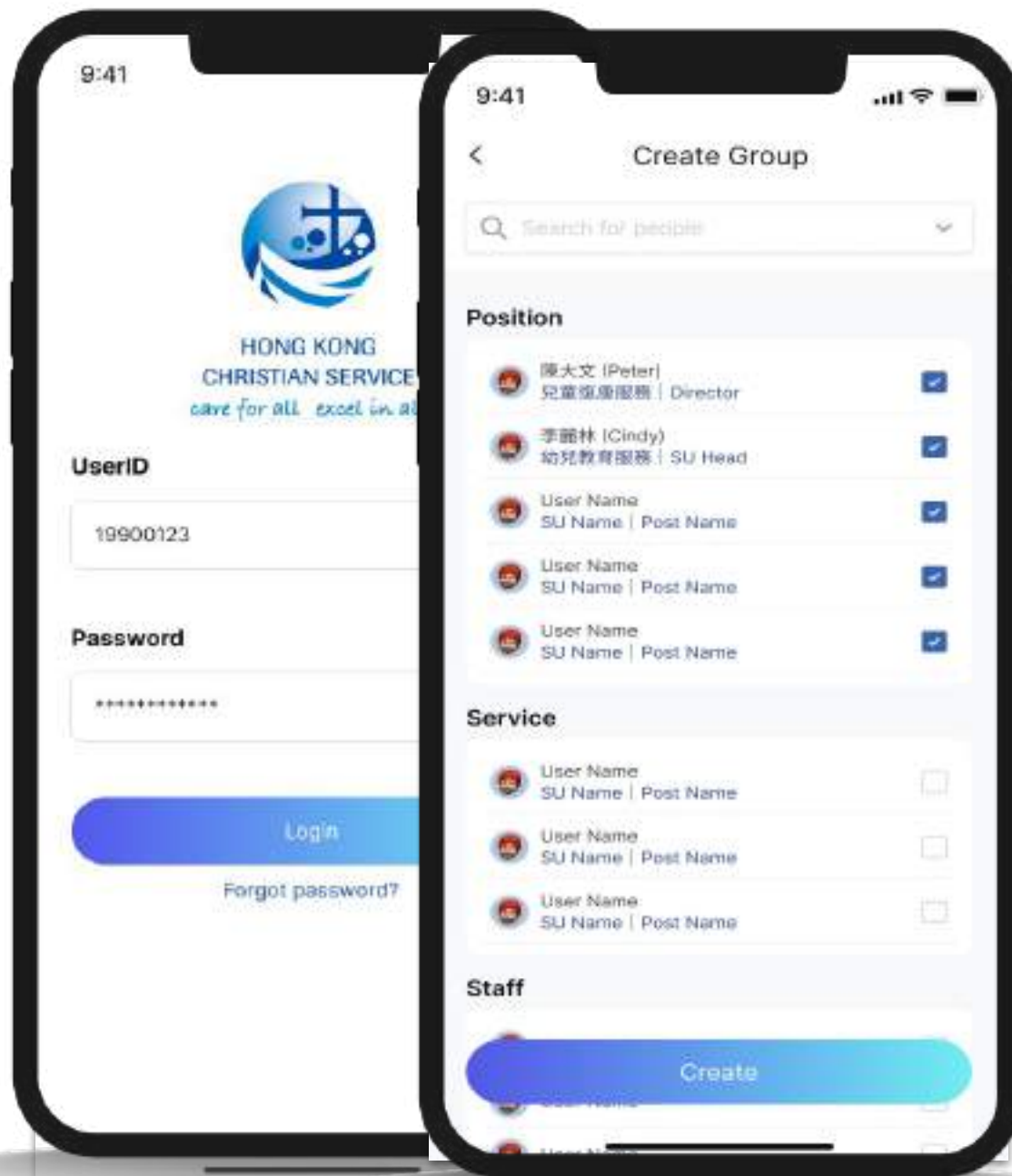
Interactive Experience

- Voice Q&A: AI identifies questions and delivers real-time responses from the database
- Speech-to-Text Display: Conversations are instantly transcribed on screen
- Immersive Dialogue: Create a cross-generational communication experience



<https://aistory.chiculture.org.hk/>

HKCS Internal AI Communication System



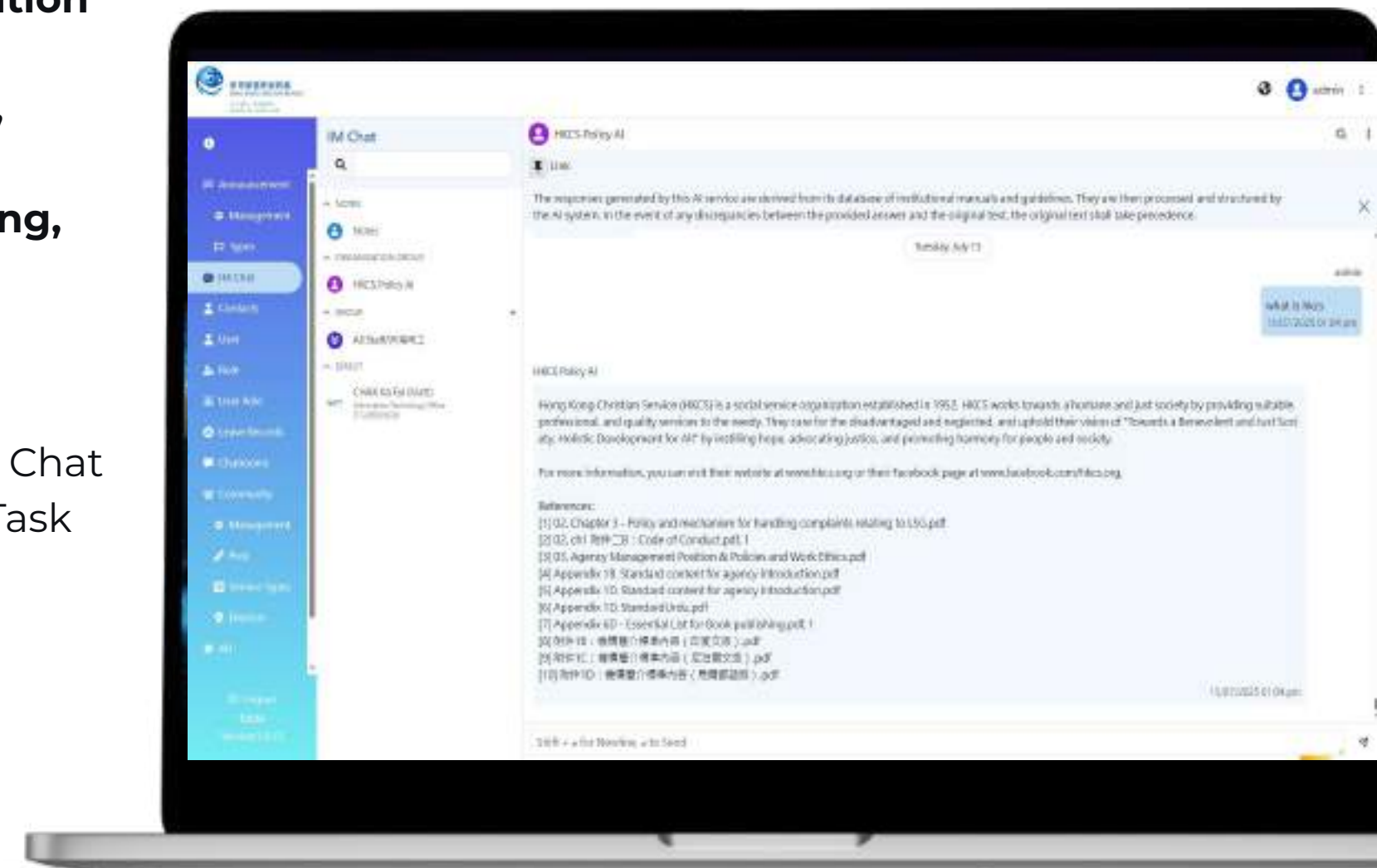
Hong Kong Christian Service has revolutionized workplace collaboration for our staff through intelligent automation and smart capabilities, effectively integrating internal communications, knowledge sharing, and administrative processes.

Core Functions

- Intelligent Messaging & Group Chat
- Announcement Publishing & Task Management
- AI Policy Advisory Assistant
- Smart Community Interaction Features

Technical Architecture

Powered by the 4DTech Kubot AI framework and internal knowledge base.



Ricoh AI Assistant

The Ricoh AI Assistant is an intelligent dialogue solution specifically designed to enhance operational efficiency and employee productivity.

Core Functions

- Real-time Q&A Support
- Business Process Automation
- Knowledge System Integration
- AI-powered Device Control

Technical Architecture
Powered by the 4DTech Kubot AI framework and integrated with internal knowledge base.

Kubot





Ocean Park AI Chat System



This project delivers a 24/7 chatbot service that provides visitors with instant and accurate information on park attractions, ticketing, bookings, events, and facilities. By minimizing the need for manual information searches, it significantly enhances the overall visitor experience and satisfaction.

Project Scope

- Interface and Experience Design
- Voice Synthesis System Integration
- Natural Language Processing Integration
- Custom Content Management System (for interface configuration)



AI WhatsApp Assistant: KUBOT

A professional AI assistant running directly in your WhatsApp. No extra apps needed.

Core Features

Smart Documents

- Scan and read contracts & reports
- Auto-save contacts from business cards
- Smart filing and search

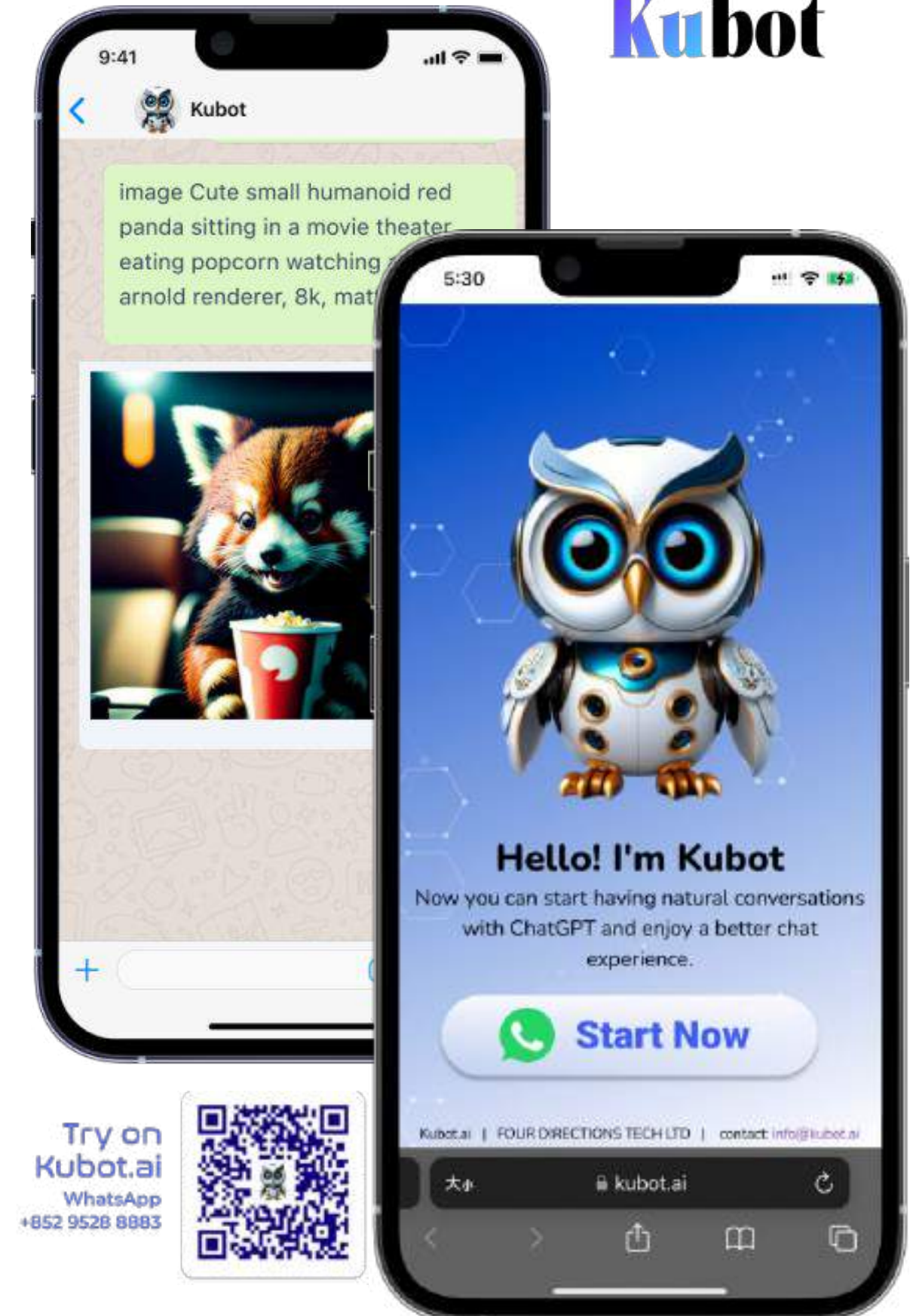
Content Creation

- Generate business images from text
- Create dynamic business cards

AI Conversations

- Deep learning for accurate understanding
- Handles complex multi-turn tasks

Kubot



Try on
Kubot.ai
WhatsApp
+852 9528 8883



<https://www.kubot.ai/>
WhatsApp: +852 9528 8883



FIRST ever Hong Kong Gov Official Licenced Robot AI Coffee Machine



24/7 Fully Automated Specialty Coffee

Core Innovations

- ☕ 6-Axis Robotic Barista
Completes specialty coffee brewing cycle in 50 seconds
Fully automated, unmanned operation

Market Disruption

- ✅ Zero Labor Costs
- ✅ Physical Space-Free Retail Model
- ✅ Consistent Quality Assurance

Industry Impact

- 🚀 Pioneering Next-Gen Retail Automation



Kubot



海港飲食集團(香港)
Victoria Harbour Restaurant Group (Hong Kong)

Victoria Harbour Restaurant Smart Dining App

The Harbour Smart Dining App revolutionizes the Cantonese dining experience through an AI-powered chatbot, offering seamless reservations, personalized recommendations, and instant customer service. By seamlessly blending convenience with intelligent automation, it elevates the dining journey for both new and returning guests.

Core Features

- Instant Reservation System
- Smart Real-Time Support
- Pre-Ordering & Menu Navigation
- Post-Meal Interaction Management

Kubot





AI Business Card 3.0

AI Business Card 3.0 is a innovative technology that enhances traditional business card interactions.

Core Features

- Smart Card Exchange: Contactless sharing via NFC/QR Code
- Video Profile: AI-generated professional introductions
- Network Management: Auto-archives and categorizes contacts
- AI Assistant: Smart reminders and partnership recommendations

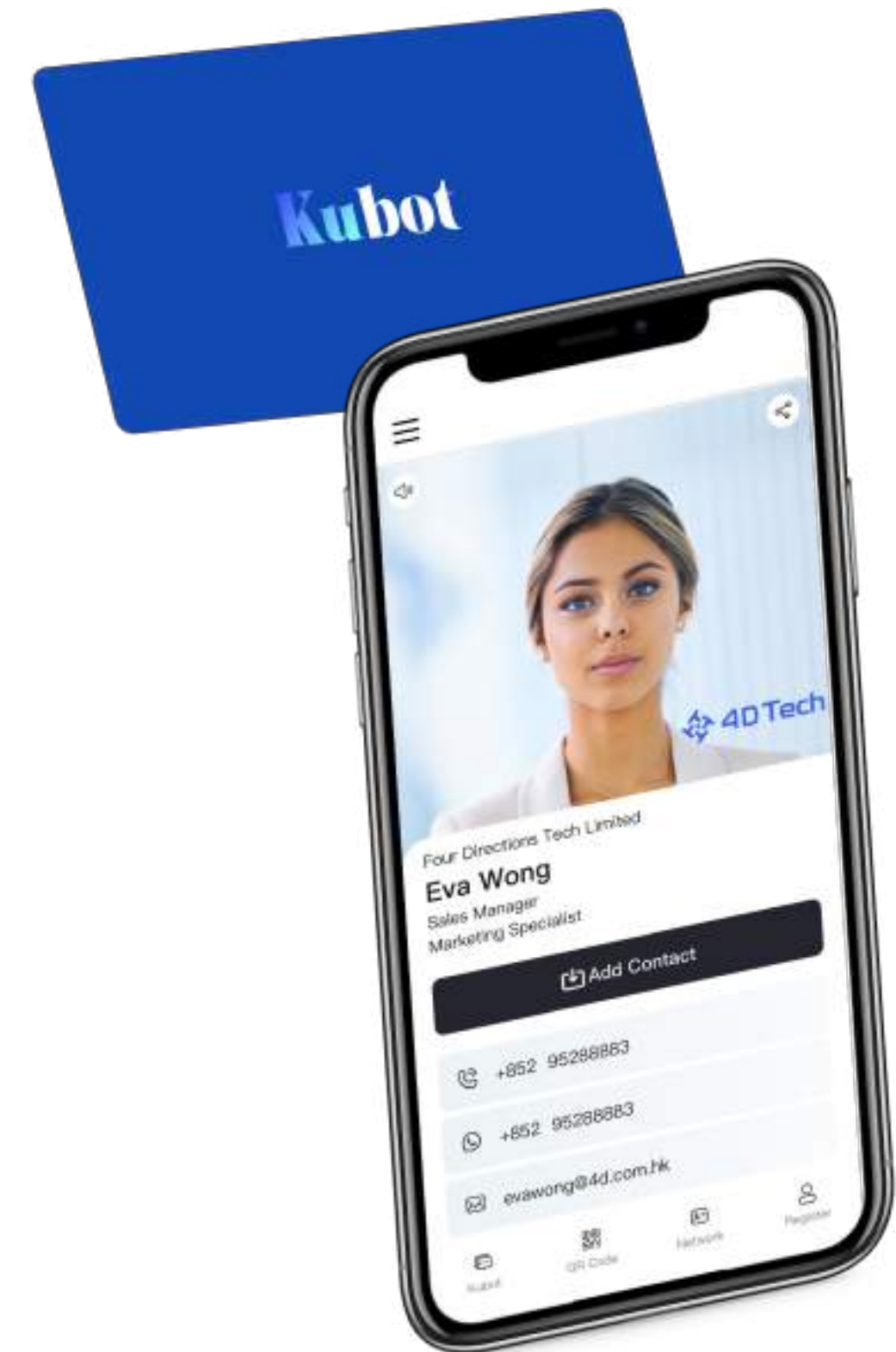
Technical Highlights

- AI Image Generation: Professional photos and backgrounds
- AI Video Production: Automated personal intro videos

Application Scenarios

- Business Meetings: Instant exchange, lasting impression
- Exhibitions: Large-scale connection building
- Job Interviews: Showcase tech sophistication
- Client Acquisition: Boost initial outreach success

Website : <https://card.kubot.ai/>





King of Hero 王者之戰 (AI Technologies)

Experience Three Kingdoms battles in this real-time card game. Each card has unique traits, enabling endless strategic combinations to outsmart opponents.

Features

- ✓ Real-time PvP
- ✓ Battle Replay
- ✓ Diverse Troop Types
- ✓ Rock-Paper-Scissors
- ✓ Progression System
- ✓ iOS & Android



TOP 10

App Store
Google Play



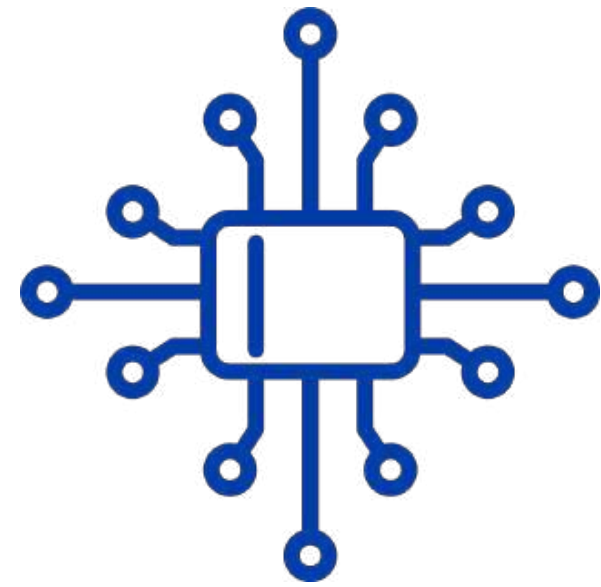
Poker Hero魔卡勇者

The first mobile game with "Magic Poker" gameplay. Conquer 100+ levels across 6 realms and collect 250+ magical creatures to become the top hero.



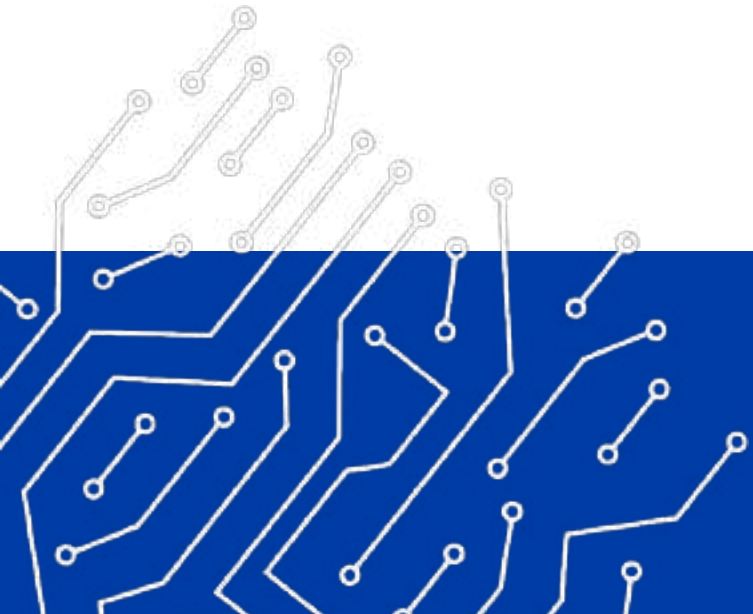
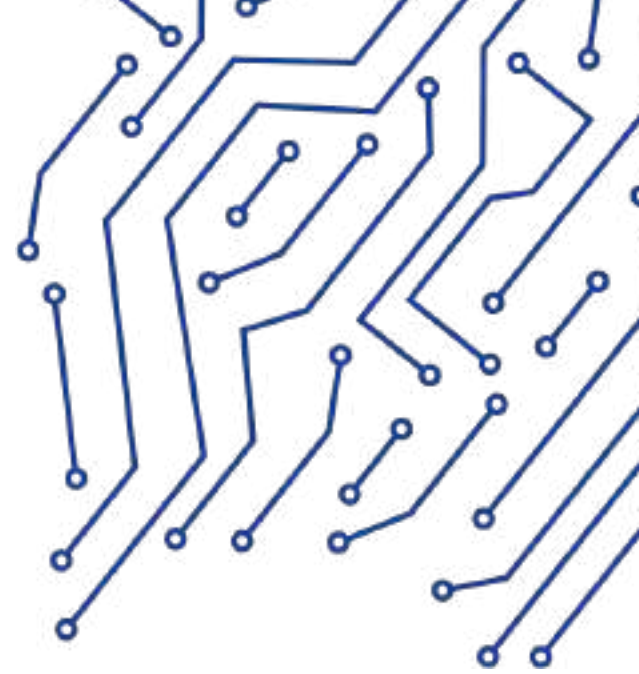
Features

- ✓ Multiplayer Dungeons
- ✓ Hero System
- ✓ 100+ Levels
- ✓ Themed Environments
- ✓ Infinite Combos
- ✓ iOS & Android



Showcase

Government & Non-Profit Organizations



"HKeMobility" App UI/UX Design

The "HKeMobility" mobile application was initially developed and launched in July 2018. The latest version is available for download on both the iOS App Store and Google Play Store.

With the app's growing popularity, we have gathered substantial user feedback. To optimize the user interface and experience of "HKeMobility" and better serve the public, we plan to undertake a comprehensive UI/UX redesign. By comparing public feedback on the current version with the new design, we aim to refine the application interface and restructure the codebase, while also allowing flexibility for future feature expansion.



Hong Kong Red Cross Blood Transfusion Service Official Website

Core Features

- Real-time Information Delivery: Instantly disseminates critical updates to the public via mobile devices.
- Enhanced Professional Image: Strengthens the organization's professional profile through a modern and user-friendly design.
- Blood Donation Promotion: Raises public awareness of blood donation campaigns and provides the latest related information.

<https://www5.ha.org.hk/rcbts/>





RTHK Mine

Features:

- Live Streaming – 7 live channels with program schedules
- Featured Content – Popular video clips and top radio programs
- Favorites – Personalized playlists
- Archives – 6-month program library with content descriptions
- Weather – Weather forecasts, 9-day outlook and regional weather
- Traffic – Latest traffic updates
- Player – Zoomable control panel with episode info
- Search – Keyword search across program library
- Share – Share favorite programs via social media

Platform

✓ iOS

✓ Android





香港青年協會
the hongkong federation of youth groups

The Hong Kong Federation of Youth Services Intranet (TeamSoft)

Project Objectives

Establish a high-efficiency internal communication platform. Through an intuitively designed 4D interface, the system successfully streamlined cross-departmental workflows, increasing operational efficiency by over 30%.

Implementation Scope

- Administrator Account & Permission Management
- Employee Login System
- Password Change Functionality
- News & Event Management
- Multimedia File Sharing
- Company Document Access Control
- QR Code Attendance System
- CSV Contact Bulk Updates
- Intelligent Shift Scheduling System
- Real-time Messaging



The Hong Kong Federation of Youth Services Case Management System (TeamSoft)



香港青年協會
the hongkong federation of youth groups

Core Functions

- Access Management – User access control
- To-do Overview – Pending task dashboard
- Temporary Case Management – Create, search, control access, copy, modify, and close temporary cases
- Case Management – Create cases, case shortcuts, search cases, manage access, copy cases, modify cases, and close cases
- Case Follow-up Records – Create and search follow-up records, manage access, create and modify case reviews
- Data Maintenance – Configuration settings, data analysis, reporting, data import
- Survey Tool – Create surveys, link to cases, import survey results
- Unit Supervisor Management – Manage responsible staff





EMSD Fault Reporting System

System Functions:

- Create Repair Work Orders
- Work Order List Management
- Work Order Status Updates
- Task Assignment
- Task Receiving
- Work Order Scheduling
- Electronic Approval Function

EMSD FCAS

待完成 已完成

工作編號	12345
工作創建日期	2019/01/01
車牌	VN1234
噸數	5.5
當前狀態	拖車中
地址	九龍旺角花園街123A號

確認完成

距離通知時間10分鐘

12345

1.資訊 2.現場 3.拍照

工作編號:	12345
車牌:	VN1234
車輛編號:	30027886
工程類型:	ZS01 V03
製造商及型號:	LEXUS
噸數:	5.5
客戶部門:	CSFSOFFICE
工作中心:	WVTY0
實際故障時間:	2019/01/01 09:50
收到故障通知時間:	2019/01/01 10:00
通知故障接收時間:	2019/01/01 10:05
用家司機報告地點:	九龍旺角花園街123A號
用家司機電話:	9999 9999
用家司機姓名:	陳大文
拖車負責人姓名:	李大文
噸數 (km):	10000
狀態:	已分配

12345

1.資訊 2.現場 3.拍照

香港 Hong Kong

重新定位

具體地址

九龍旺角花園街123A號

到達日期/時間

2019/01/01 12:00

確認到達

12345

3.拍照 4.數據錄入 5.用家簽名

保存



DarleyGo FIRST NFT horse racing game on Solana
Award-Winning Project at the 2021 Global Blockchain Hackathon

Project Details

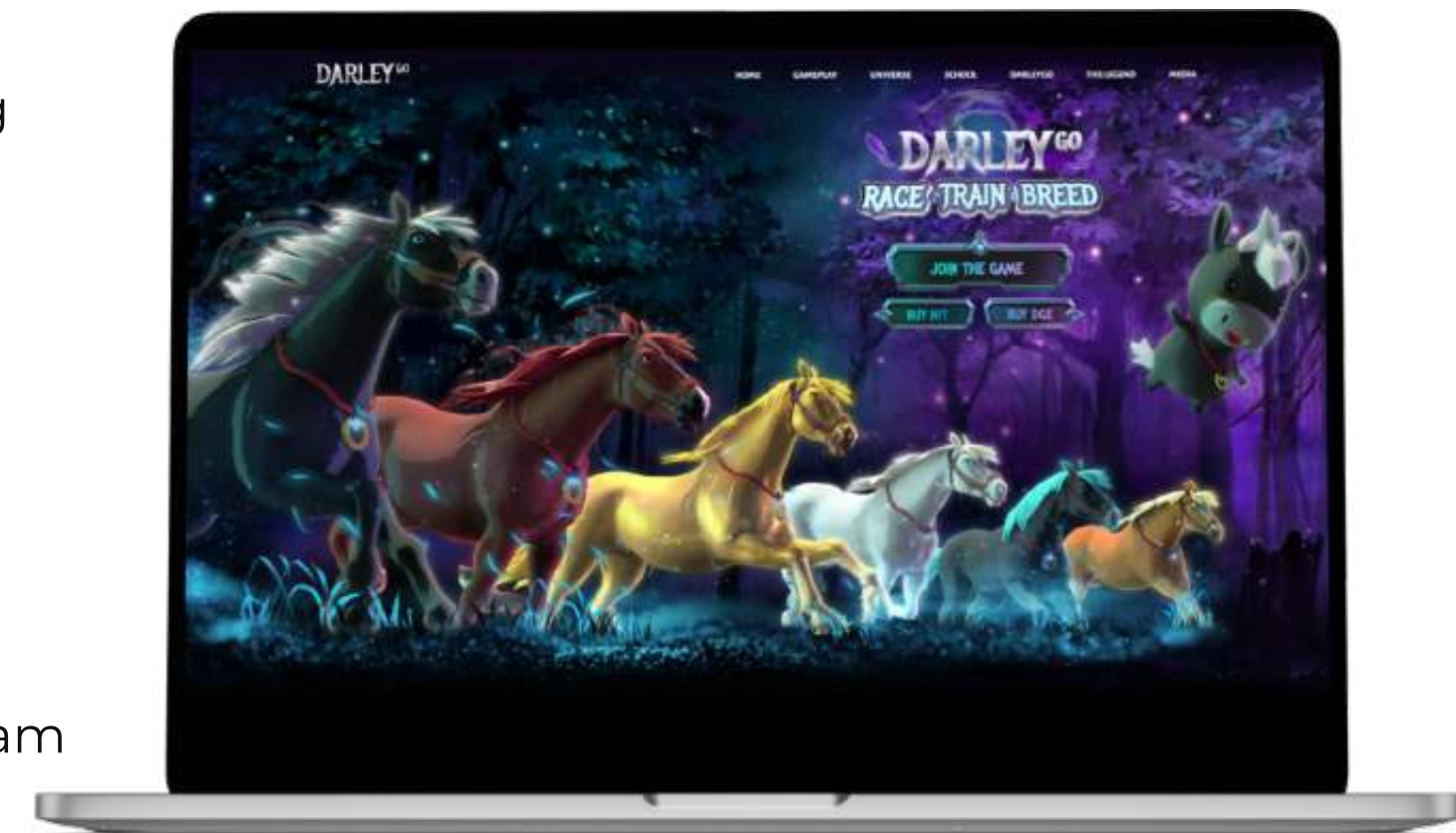
DarleyGo is the world's first mythology-themed NFT horse racing game built on the Solana blockchain. Players can breed, race, train, and collect unique NFT horses, each with distinct attributes and abilities.

The game leverages Solana's high-speed infrastructure, along with the Metaplex NFT standard and SPL token protocol, to fully blockchainize in-game assets and support a sustainable "play-to-earn" model.



Implementation Scope

- DarleyGo NFT Horse Racing Game Development
- Real-Time NFT Horse Racing System
- 3D Animation Design & Implementation
- NFT Marketplace
- Dual-Token Economy
- NFT Horse Breeding Mechanism
- Smart Contract Design
- Scholarship Incentive Program



Piān Piān Liú Yíng 篇篇流螢 (Top 200 Website in Hong Kong)

Project Details

To enhance students' interest in learning Chinese culture, this project has created an interactive learning platform combining gamified quizzes and cultural articles. Students can create personalized avatars and participate using school-authenticated accounts. The system establishes rankings at the school, class, and regional levels based on learning performance, with future plans to host physical competitions to expand the platform's impact.

Implementation Scope

- Three-tier Account Management
- Supports 200K Concurrent Users
- Daily Article Publishing & Tagging
- Cultural Database System
- Editable Q&A Bank
- Cross-level Competitions
- Badges & Achievement Rewards
- Gamified Learning Journey
- Multi-level Ranking System
- Responsive Mobile/Web Design
- User-friendly CMS
- Learning Points Mechanism
- Real-time Announcements



<https://fireflies.chiculture.org.hk/>



中國文化研究院
ACADEMY OF CHINESE STUDIES

教育局
Education Bureau

Hong Kong Wide Primary School Chinese History & Culture Quiz Contest

The Essence of Chinese Culture 華萃薪傳： 1st HK-Wide Primary School Chinese History & Culture Quiz Contest

Organized by the Education Bureau's Curriculum Development Institute, this contest fosters engagement with Chinese history and culture, and is open to all Primary 4 to 6 students across Hong Kong.

Feature List:

- Group-based student login
- Real-time timed competition system
- Time-limited answering logic
- Instant report export
- Quiz question management



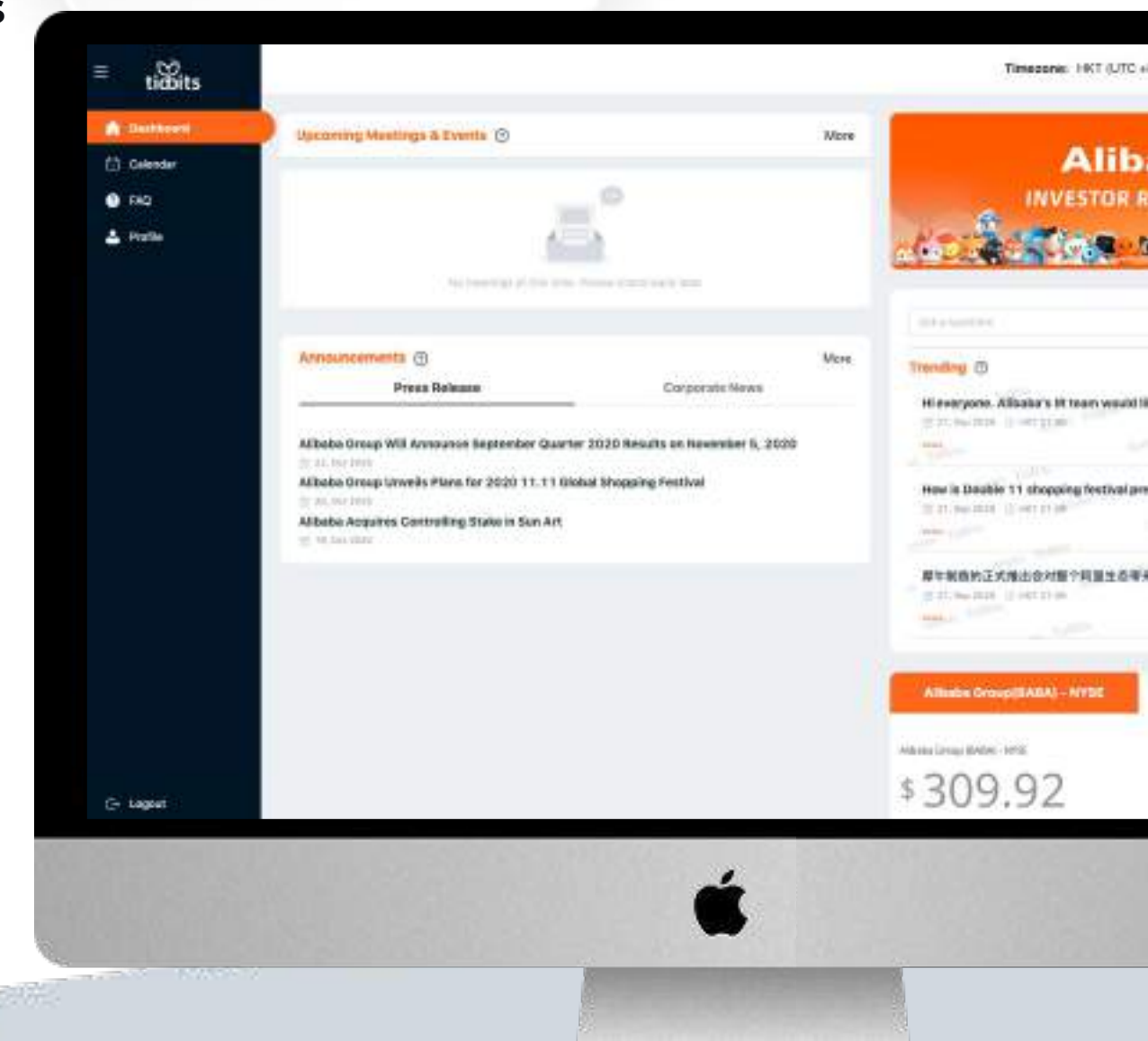
Tidbits (Alibaba)

Alibaba Investor Relations

This project establishes a dual-platform designed for both investors and system administrators. Administrators can easily create upcoming meetings and events, while reviewing registration applications through the system. Investors can complete event registration and receive the latest announcements.

Implementation Scope

- Dual Account Management System for Administrators & Investors
- Meeting, Event & Seminar Creation Features
- FAQ Submission & Review Mechanism
- Event Registration Approval Process
- User-Friendly Content Management System Development
- Multi-Device Support (Mobile, Tablet, Web)
- System Announcement Publishing Function





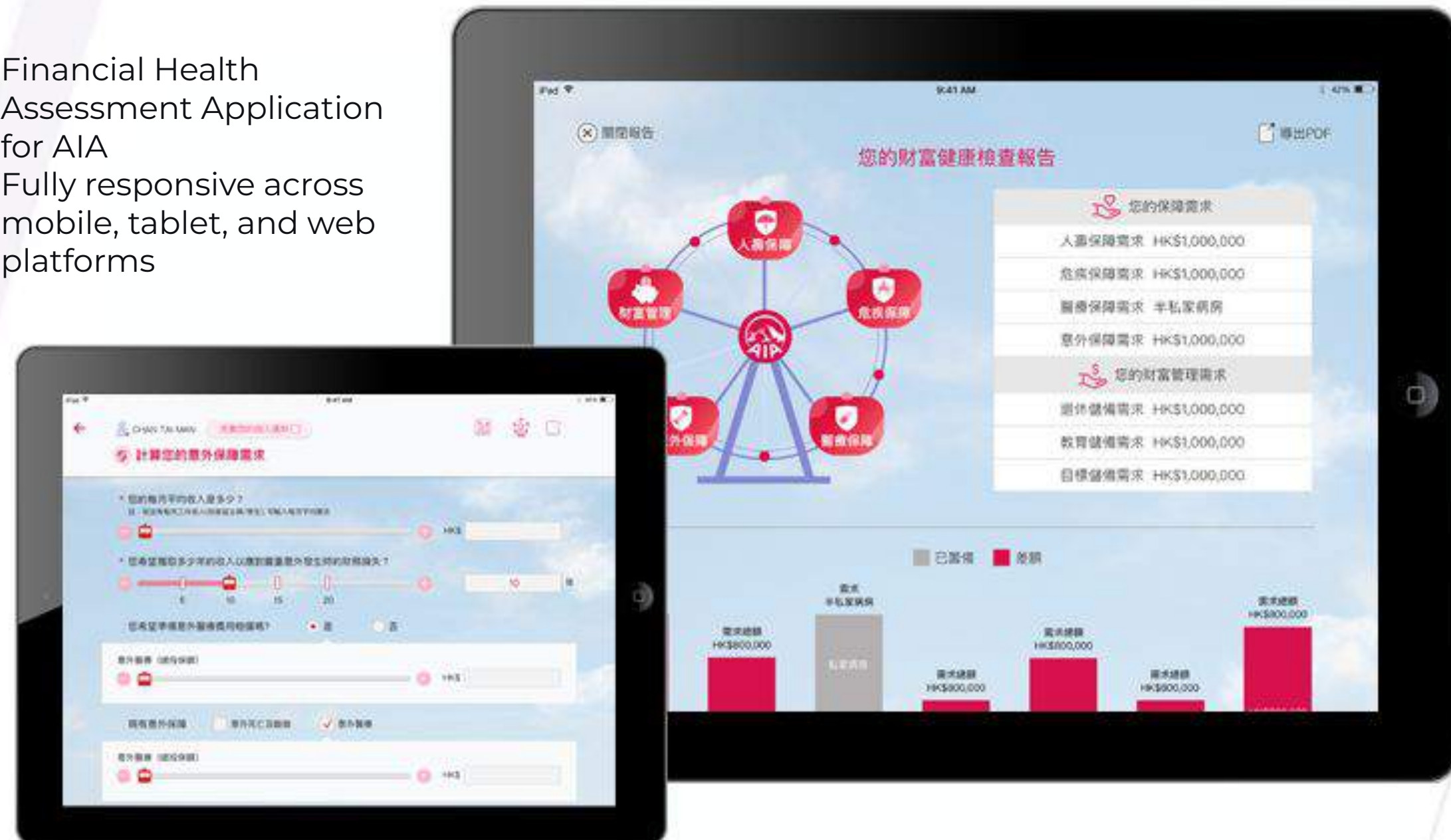
PROJECT DETAIL

- App Development
- Financial Health Check



AIA iPad App: UI/UX Design

- Financial Health Assessment Application for AIA
- Fully responsive across mobile, tablet, and web platforms



現在策劃未來



Sun Hung Kai Credit Website Development

A fintech mortgage application platform featuring a robust loan calculator and instant property valuation capabilities.

Key Features

- Responsive web design (desktop & mobile)
- One-stop online applications (primary, secondary & revolving loans)
- Integrated loan management system
- Document upload functionality
- Special notice management system





Taiping Carpets POS

Custom projects begin with the design phase. Clients can present their own ideas, select from Taiping's existing collections, or simply provide a color or style direction, after which our design team brings the vision to life.

Material & Color Selection

- Over 80 material options including wool, silk, cashmere, linen, and cotton
- 560 color choices in the standard color library
- Over 2,000 exclusive colors developed annually

Digital Services

- A dedicated app allows clients to easily browse design collections
- Enhanced in-showroom shopping experience



Project Scope

- UI/UX Design: End-to-end process
- Content Management: Digital catalog (text/HD images/video)
- System Integration: CMS & Oracle
- Reporting Tools: PDF generation & downloads
- Data Analytics: Google Analytics
- Sales Upgrade: Digital checkout & real-time inventory
- Product Access: QR code details
- Membership Program: Tiered points system





Jebsen – CASIO Official Authorized Online Flagship Store

An official e-commerce platform operated by distributor Jebsen, serving Hong Kong and Macau markets with the latest, most unique and design-focused watch products and services.

Core Features

- Online Lucky Draw Platform
- J.Select Rewards Points Integration
- Official Website

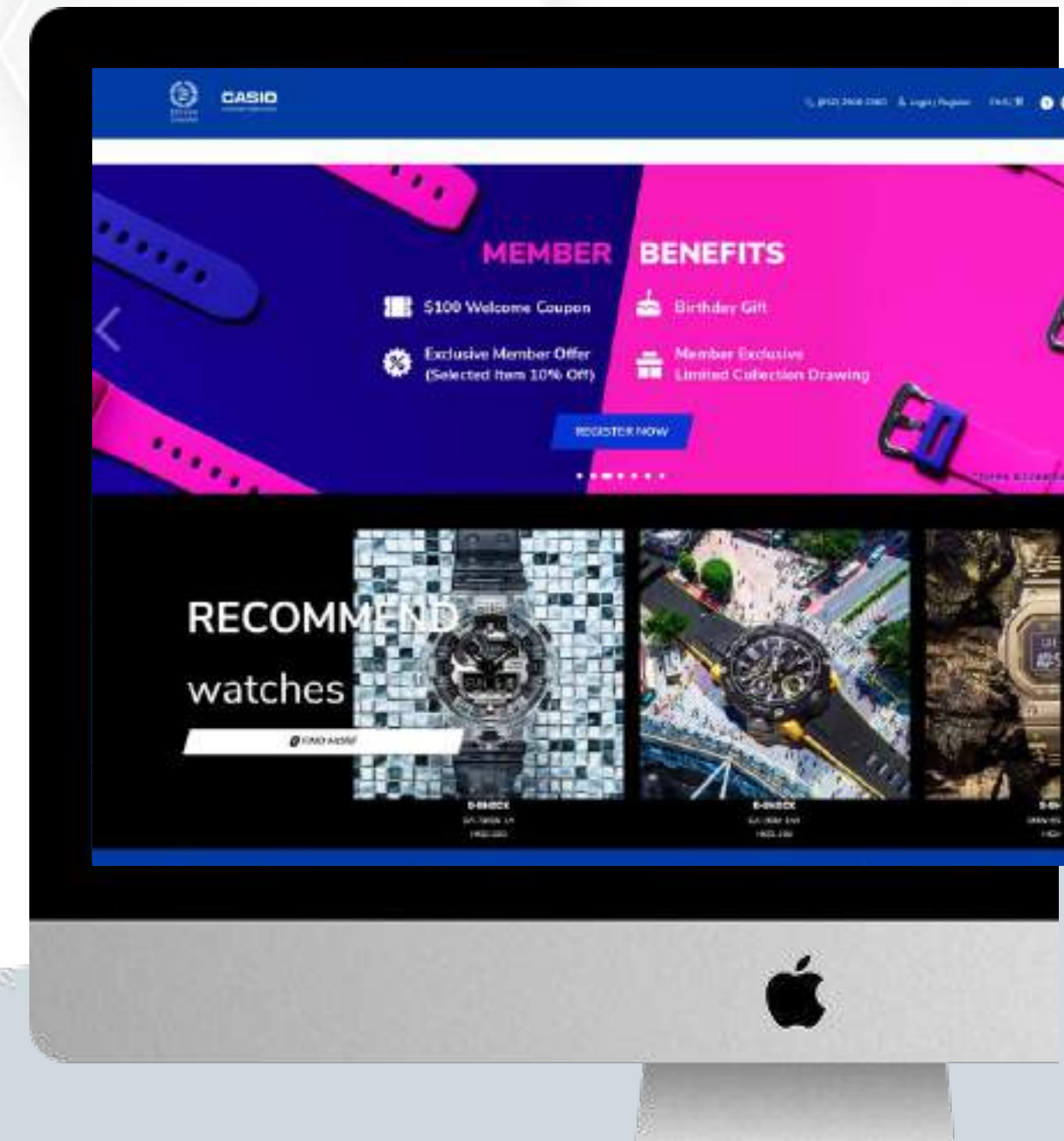
<https://shopcasio.jebesen.com/>



Website



E-commerce





THANK YOU

The future lies in collaboration between
people and intelligent systems.

CONTACT US:

Four Directions Tech Limited

Kenneth Lee

+852 2154 0068

Email: info@4d.com.hk