



CORPORATE PROFILE

CodLUCK Technology

Last updated 10/2026



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Company Overview

Name	CodLUCK TECHNOLOGY ., JSC
Established	July 9, 2020
Email	info@codluck.com
URL	https://codluck.com

Employees
50+

Clients Worldwide
100+

Successful Projects
300+

Rating on Clutch
4.9/5 ★

Certifications & Awards



Sao Khue Award
2024



Standardization about
QUALITY ASSURANCE



Standardization about
Security (ISMS)



Clutch Top
Generative AI 2024



Clutch Top IT Service for
Automotive 2024

Milestone

2026

- Established the CodLUCK Technology Danang branch
- Accelerated AI adoption in manufacturing and internal operations
- Expanded AI-driven proposals in Vietnam and global markets

2025

- Pioneering advanced Generative AI and AI Agents development

2024

- Expanding globally (Dubai, UAE)
- Achieving international standards (ISO 9001:2015 & ISO/IEC 27001:2022) and awarded Sao Khue Award
- Became Implem Certified Integration Partner

2023

- Launched generative AI solutions (GPTLUCK)
- Deploy BoT services to support foreign enterprises in extending DX services in Vietnam

2022

- Launched blockchain / NFT solutions
- Became member of VINASA
- Established JDXP alliance

2021

- Launched E-commerce solutions (ECLUCK)

2020

- Established CodLUCK Technology
- Joined VNITO Alliance & launched 3D solutions (3DAI)



ABOUT CODLUCK

INDUSTRIES

 Healthcare	 Information & Communications	 Manufacturing
 Real estate	 Services	 Construction
 Retail	 Human Resources	 Education



CLIENTS



PARTNERSHIPS & ALLIANCES



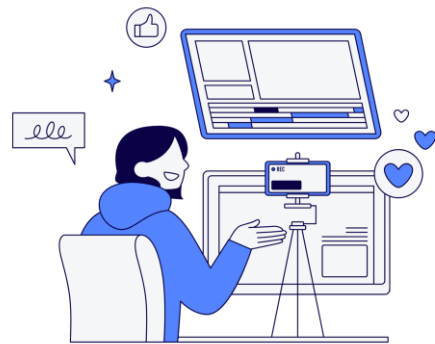
CORE STRENGTHS

1 Digital-transformation Consulting



Current-state Analysis

Assess existing processes and systems to identify challenges and opportunities.



Solution Design

Compare existing systems and recommend the best-fit solutions (from CodLUCK or third-party) to minimize cost and time.

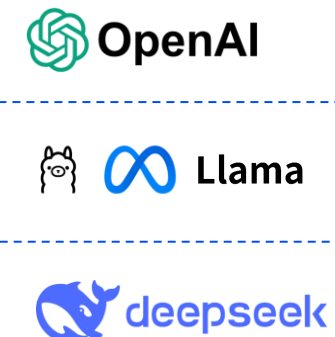


Custom Development

Deliver tailored software and feature customization for a scalable, effective DX rollout.

2 Advanced Technologies & In-house Solutions

Generative AI & ML



Core System



E-commerce



3D · XR



Proprietary Tools

X2P

Automates data and system migration to Pleasanter and streamlines project requirement consolidation, requirements definition and design workflows.

GPTLUCK

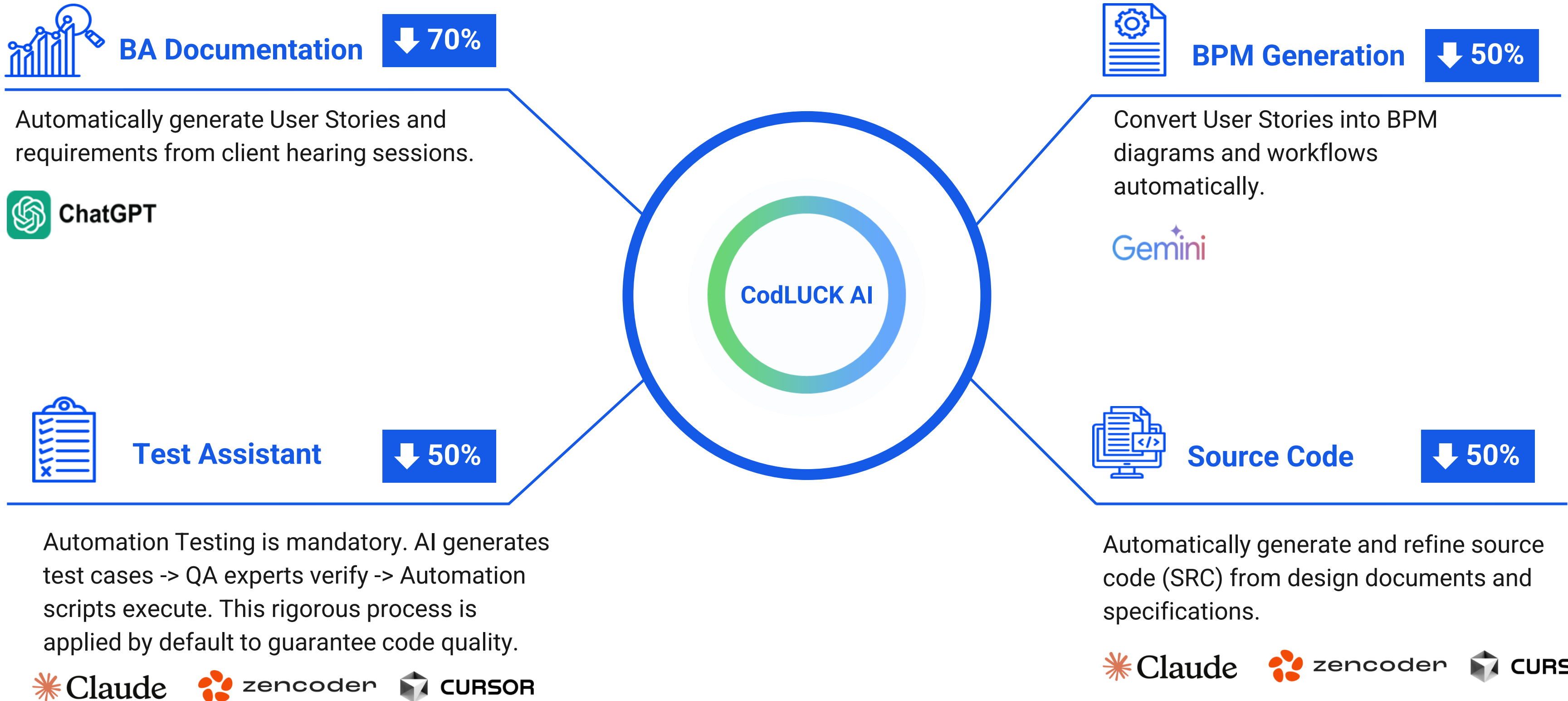
A “3-in-1” platform integrating internal / customer chatbots, content generation and automated post-meeting email drafting.



A comprehensive HR system that centralizes recruitment, employee management, payroll, and time & attendance to streamline HR operations.

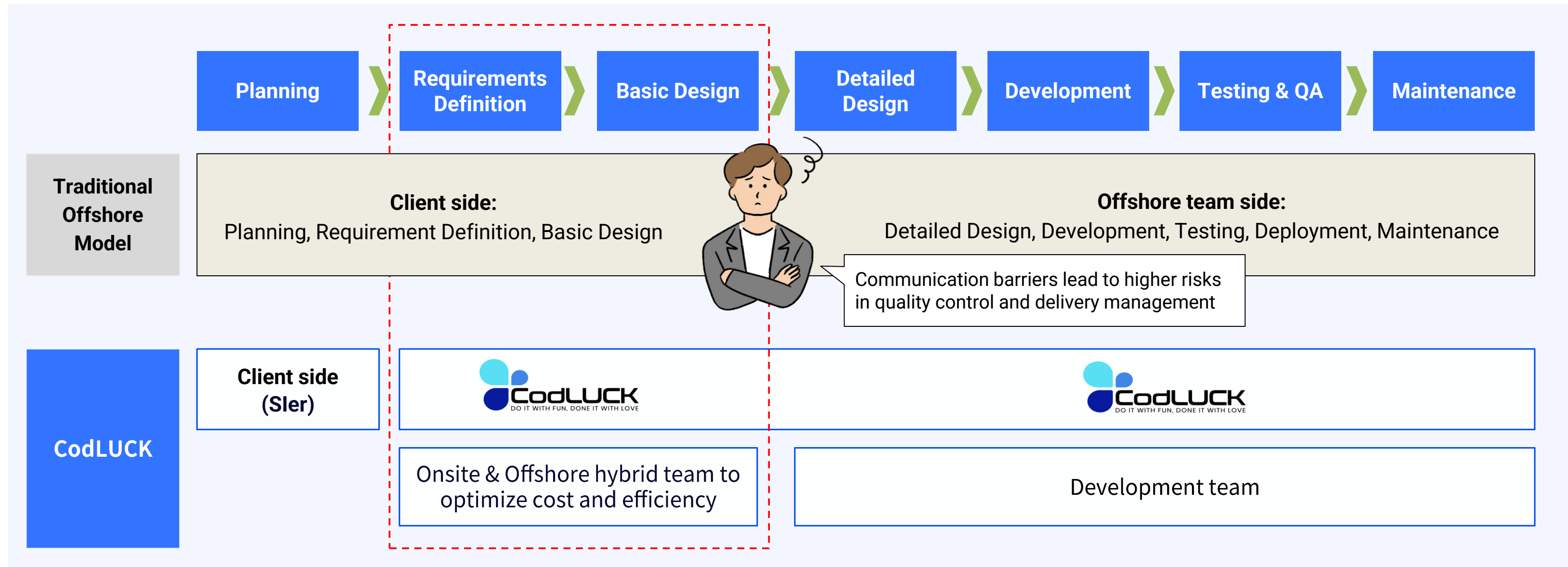
CORE STRENGTHS

3 AI-Powered Software Development Process



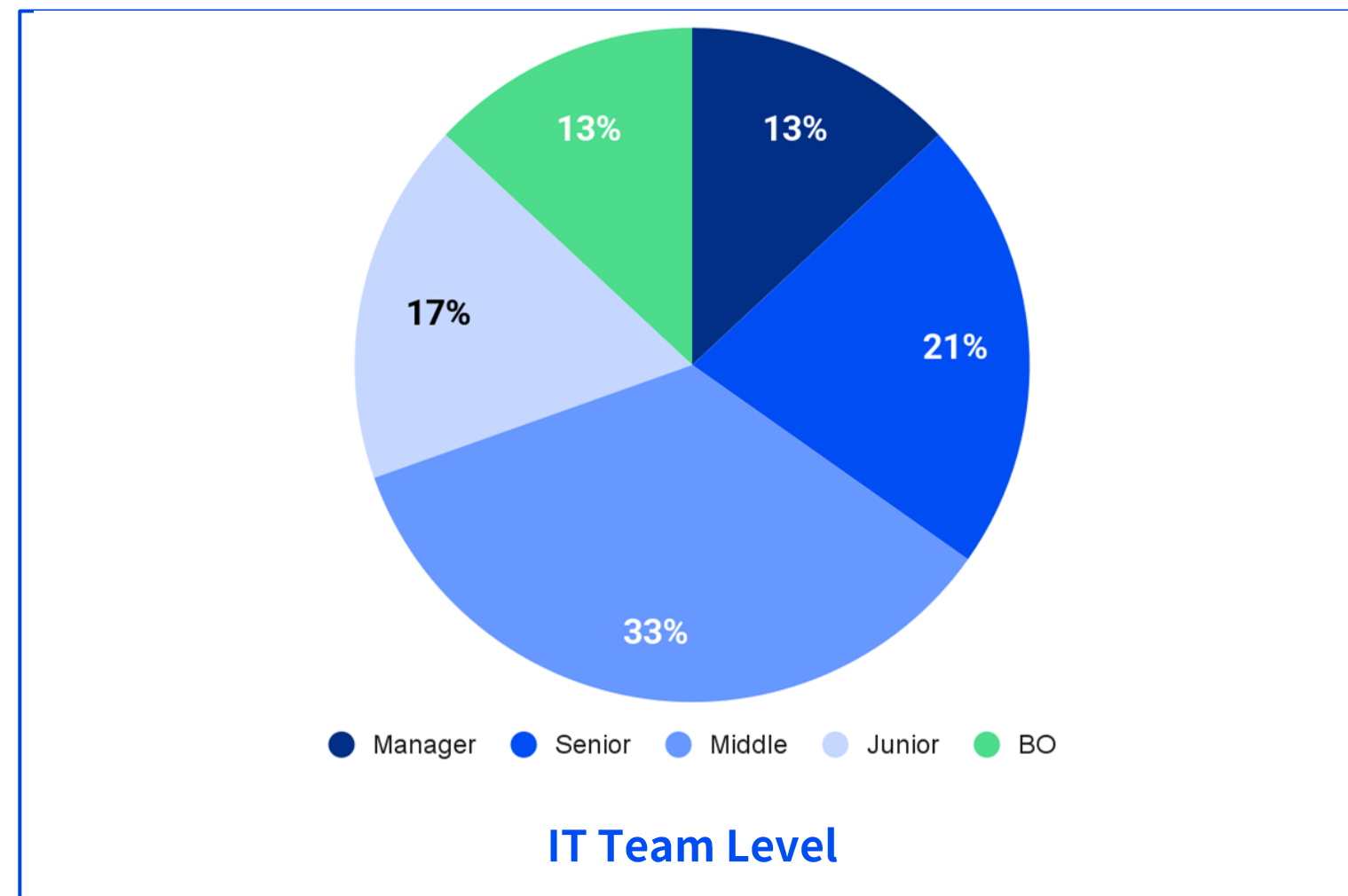
4

Full-Cycle Development Expertise



■ We adhere to the **ISO 9001:2015 quality management standards**, ensuring continuous improvement and consistency in our development and service delivery processes.

1. Talent Pool



2. Technology Stack

Web development	Mobile application development	Cloud · Infrastructure	Communication · Management tools	Design tools
React Java Vue.js Laravel php node unity C# python HTML5 CSS3 JS GO	iOS Objective-C android Flutter Swift Kotlin	aws Google Cloud Microsoft Azure VPS On-premise	slack Chatwork Trello REDMINE flexible project management	Figma draw.io CMS WORDPRESS webflow



English



Digital Transformation Services

- Digital transformation consulting
- Website development (Corporate sites, Landing pages, E-commerce)
- Mobile application development
- No-Code development
- SaaS product development
- ERP/CRM/CDP system development
- E-commerce solutions (Online store & platform development)



日本語



Global Engineering

- Requirements & system design
- System development & integration
- Low-code development (Pleasanter)
- AI solutions & ChatGPT-based applications
- NFT, metaverse & blockchain system development
- 3D Modeling
- AR/VR system development
- E-commerce system development



Tiếng Việt



DX Business Expansion Support

- Sales support in English-speaking and Vietnamese markets (*)
- Office expansion support
- In-house development capability for overseas subsidiaries
- Overseas market entry support

(*) We provide practical sales enablement through two CodLUCK-operated services:

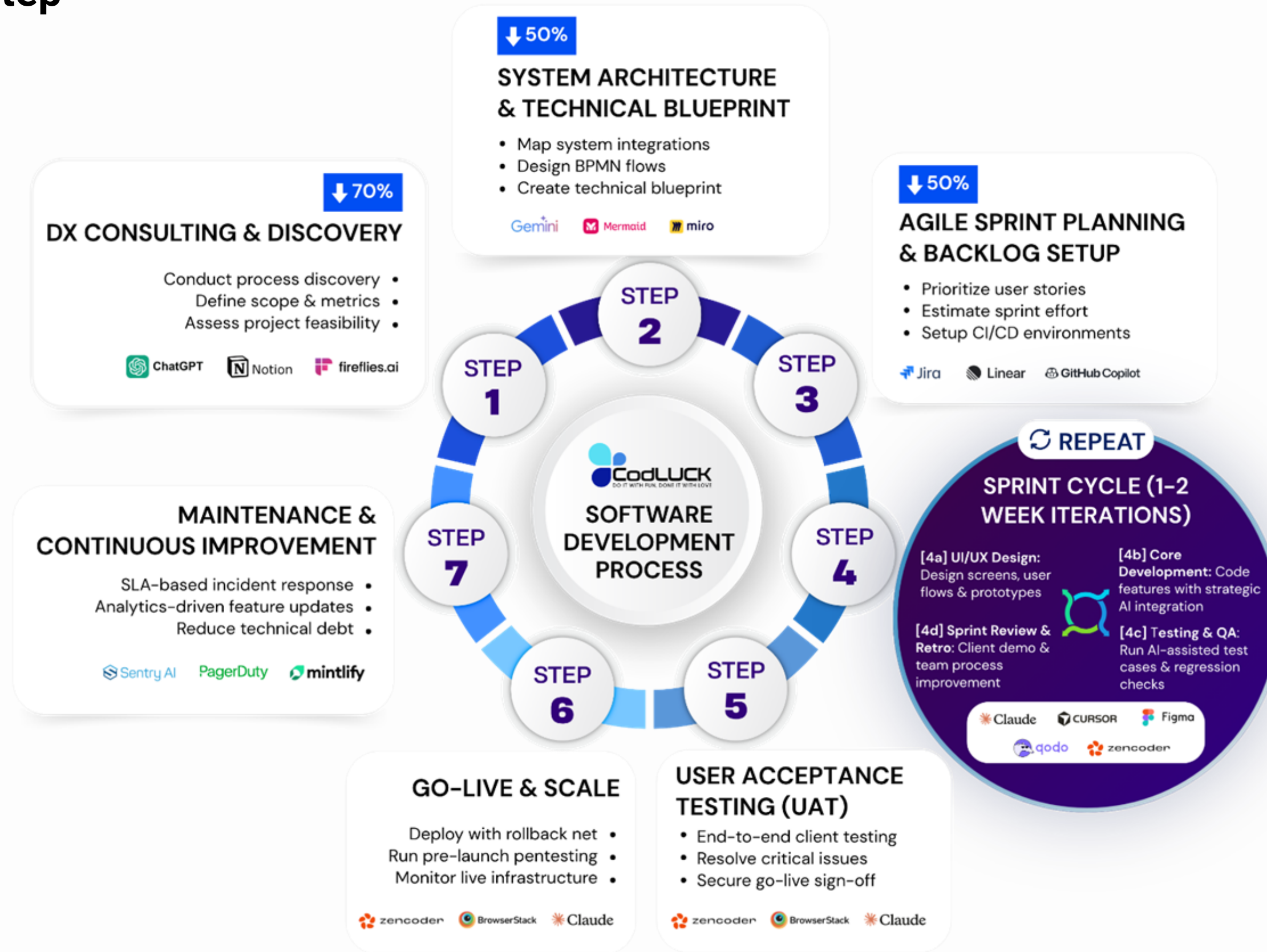
✓ [Pleasanter Technical Support Service \(for English-speaking markets\)](#)

✓ [Airmobi Remote Testing Kit Service \(for the Vietnamese market\)](#)



WORKING MODEL

Engagement Step



SUCCESS STORIES



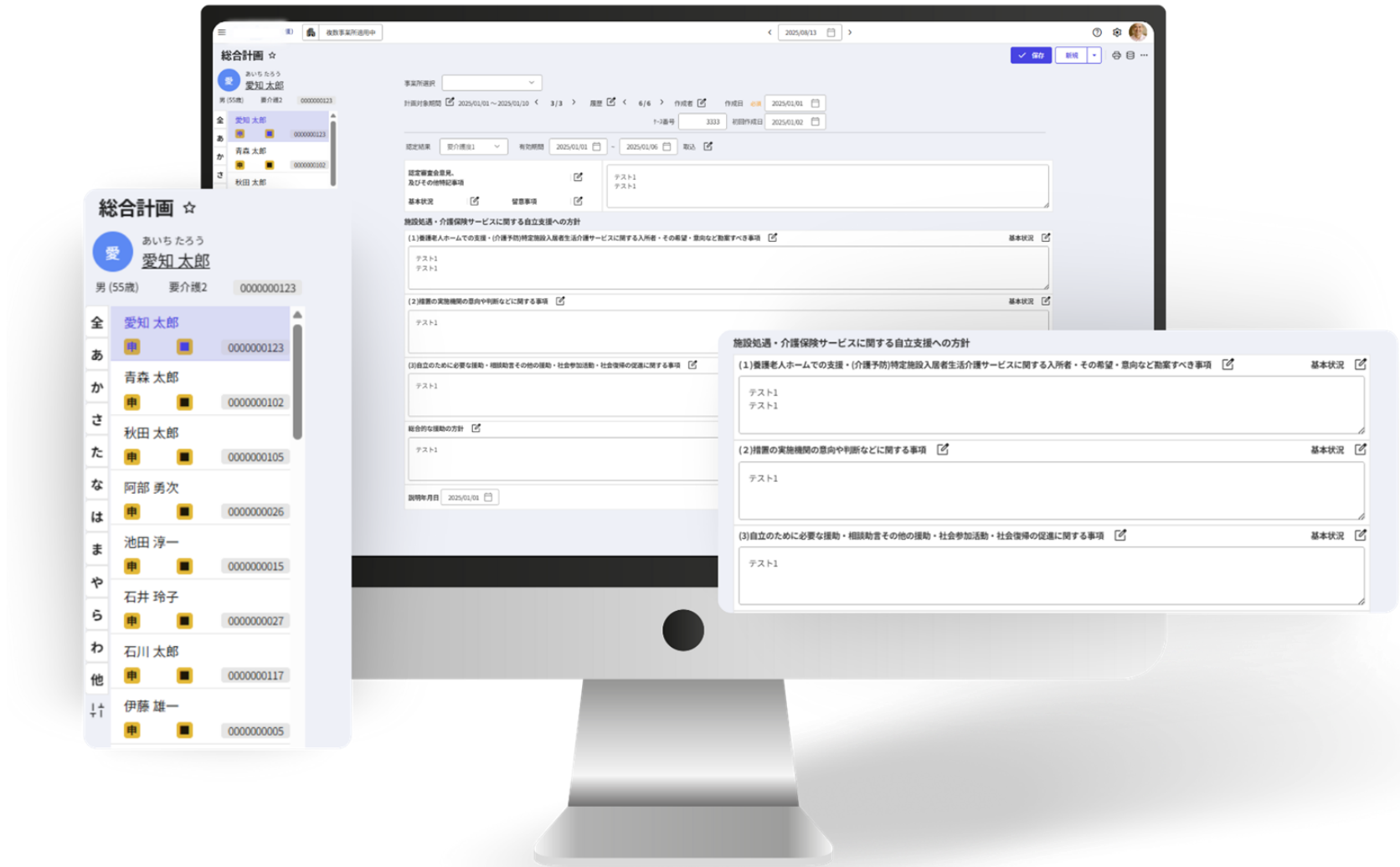
*Scan the QR code to view our
complete portfolio*

Nursing Facility Management System

We analyzed an existing care facility management system and migrated it entirely to a Java-based platform. The project included adding new features, improving UX, and enhancing scalability and multi-platform compatibility.

Project Overview

Project size	40 man-month
Duration	8 months
Technology	Java / VueJS / MySQL



Background & Challenges

- The client is a leading provider of ERP solutions for nursing care facilities in Japan, faced limitations with its existing system built on PowerBuilder.
- The system lacked scalability and integration, causing poor UX and increased maintenance costs.

Solutions

- Reverse-engineered the existing system and created a detailed design for Java migration.
- Conducted requirement clarification sessions with the client for complex business functions.
- Acted as PMO to manage overall progress and resolve inter-team issues.
- Delivered user manuals and conducted training for new features.

Results

- Successfully migrated the entire system to Java, ensuring stable operations.
- Added multiple new features and significantly improved UX.
- Enhanced scalability and multi-platform support, creating a foundation for future feature expansion.

➤ Construction System for Shopping Mall

Construction Management System: Contractor estimate management, contract management, and project progress tracking.

Project Overview

Project size	60 man-month
Duration	18 months
Technology	AWS / PHP / VueJS



Product images for illustration purposes only

Background & Challenges

- The client faced challenges in managing numerous construction items and estimates, which were time-consuming and still partially handled on paper.
- They required a centralized solution to streamline estimate management and progress tracking.



Solutions

- CodLUCK developed a web-based construction portal system on AWS, handling requirement analysis, functional design, and implementation from the initial phase onward.
- The system supports estimate creation, project progress tracking, and streamlined operations.



Results

- The client can now easily create and manage construction estimates.
- The system also provides a powerful comparison feature, allowing quick evaluation and decision-making across multiple contractors.

CRM System for a Major Truck Manufacturer

To manage customers data from many existing sources and communicate effectively with the end-customers, the Client needed to build a centralized CRM system and mobile application for iOS and Android.

Project Overview

Project size	150 man-month
Duration	8 months
Technology	Python / PostgreSQL / Flutter / PHP / MySQL / Odoo



Background & Challenges

➤ To manage customers data from many existing sources and communicate effectively with the end-customers, the Client needed to build a centralized CRM system and mobile application for iOS and Android.

Solutions

➤ Utilizing know-how in the automotive industry (from truck sales process to customer service), we developed a centralized system to manage their customer data from many existing sources.

➤ CodLUCK proposed development solutions using Odoo - an open-source ERP platform to reduce risks and costs when deploying.

Results

➤ The system has 2 main parts: CRM system and customer portal.

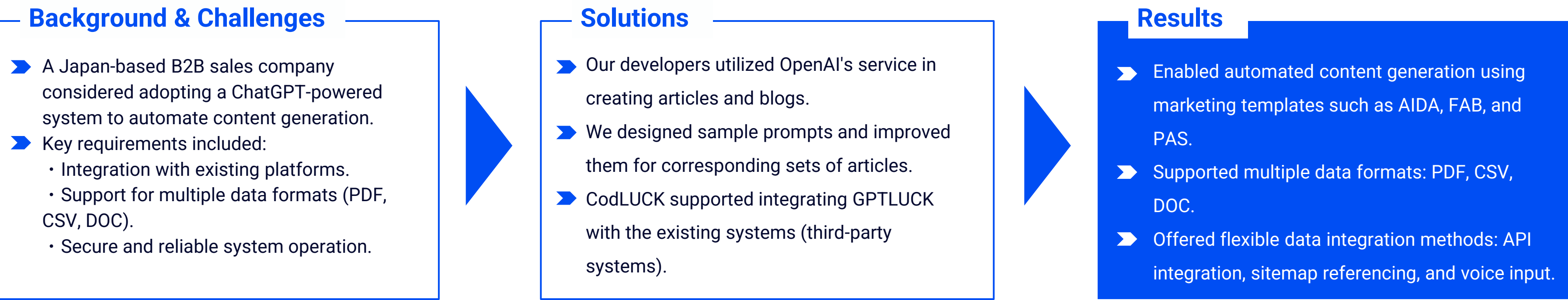
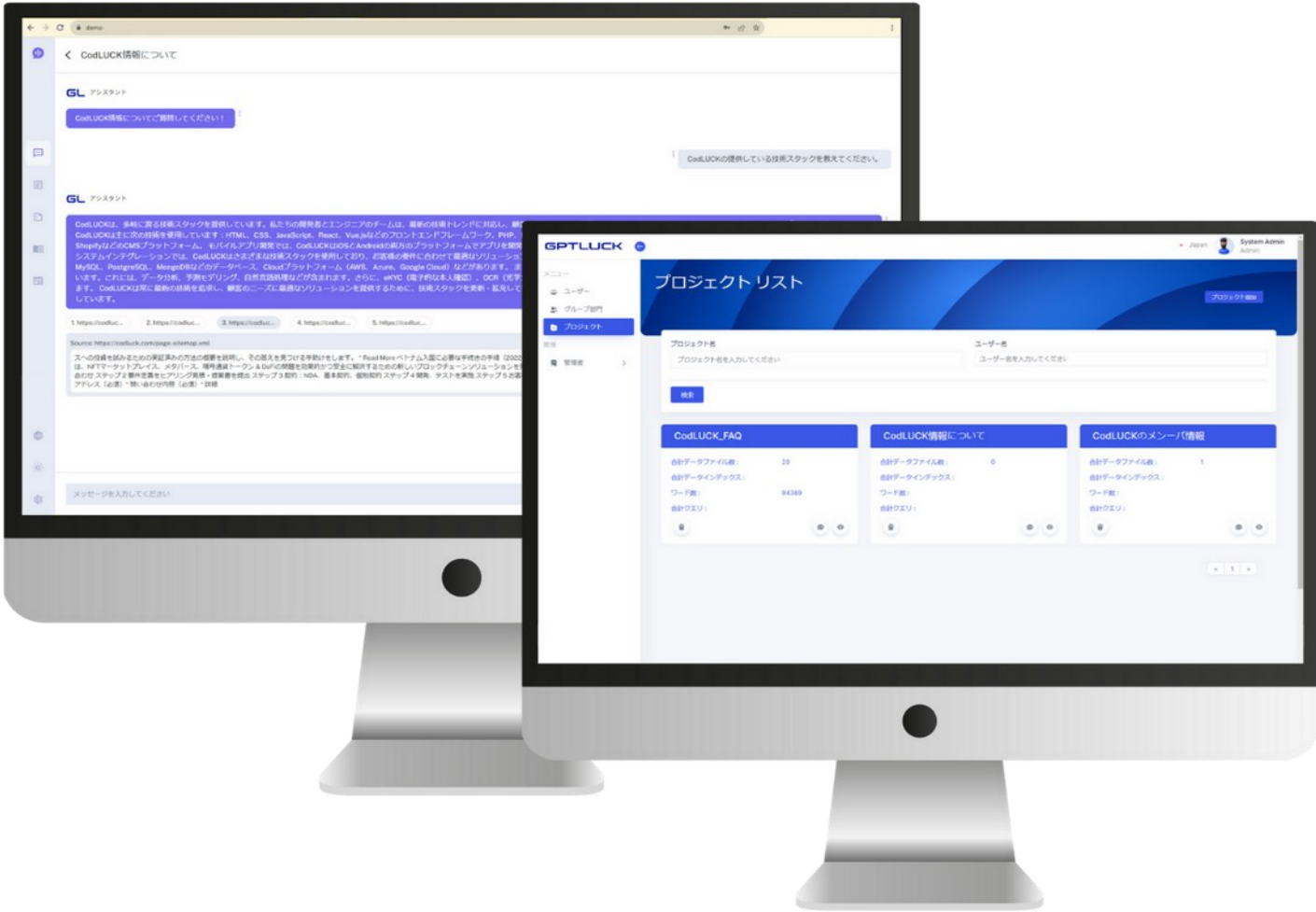
➤ Supporting the Client in the implementation of the digital transformation project, enabling the digitization of internal processes and minimizing the use of email and excel files.

GPTLUCK: AI-Powered Marketing Platform

Developed a marketing support system leveraging OpenAI API to analyze data and documents, enhancing efficiency in marketing and sales operations.

Project Overview

Project size	10 man-month
Duration	2 months
Technology	Python / NodeJS / ReactJS / PHP Laravel / ChatGPT (OpenAI API)



AI Event Tracking System

An AI-powered system for event organizers that automatically tracks key post-event metrics, from attendance numbers to customer attitudes toward products and services.

Project Overview

Volume	8 man-month
Duration	2 months
Technology	Python / YOLO



Background

- Our client, an event organizer, struggled to evaluate event effectiveness due to the lack of an automated way to measure KPIs.
- They needed a solution to track both quantitative data, like attendee counts, and qualitative insights, such as customer sentiment about products and services.

Solutions

- CodLUCK developed an AI-driven system leveraging generative AI technology to capture and analyze post-event data.
- The system automatically generates reports from server-collected data, giving organizers a clear view of event performance.

Results

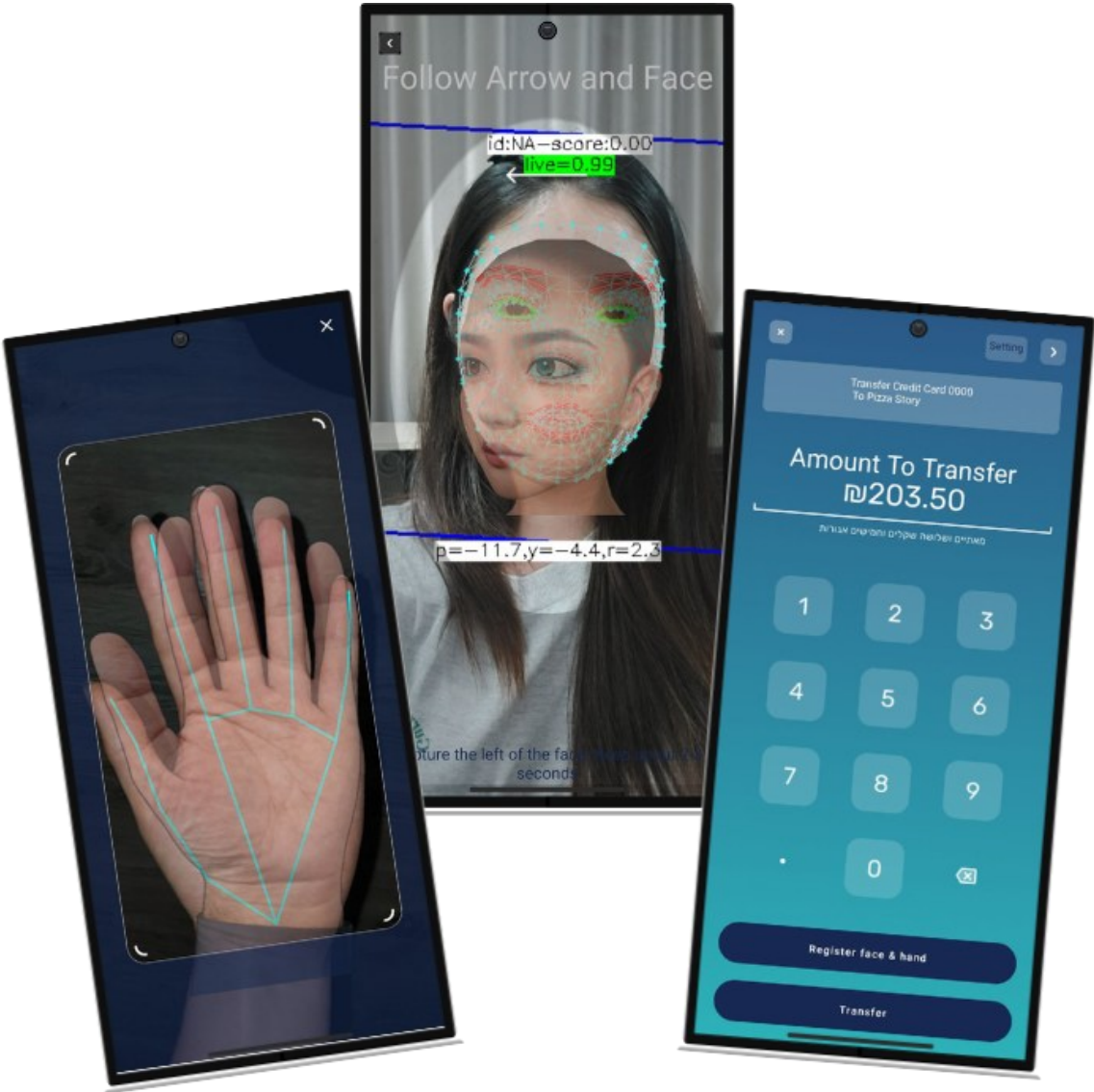
- Automated tracking of key post-event KPIs.
- Accurate measurement of attendee numbers.
- Insights into customer attitudes toward products and services.
- Delivered actionable reports to evaluate event effectiveness.

AI-Powered Biometric Payment App

An AI-powered money transfer app with two-factor biometric authentication (Face ID + Palm ID), delivering over 99% accuracy, stronger security, and minimized fraud risk.

Project Overview

Volume	5 man-month
Duration	3 months
Technology	Java / Kotlin / C++



Background

- Our client sought to strengthen transaction security and accuracy by implementing two-factor authentication in their money transfer application.
- They required a robust solution combining Face ID and Palm ID, ensuring only legitimate users could initiate and complete transfers, thereby reducing fraud risks and building customer trust.



Solutions

- Collected and trained AI models on diverse face and palm datasets.
- Implemented a high-precision dual biometric verification flow.
- Integrated AI-driven algorithms to achieve near-perfect accuracy.



Results

- Delivered a secure money transfer app with 99%+ authentication accuracy.
- Strengthened protection against unauthorized transactions.
- Reduced fraud risk while maintaining a smooth user experience

HR & Payroll Management System

A modern, cloud-based HR and payroll system on AWS that improves usability, reduces operational costs, and enhances scalability and maintainability.

Project Overview

Volume	60 man-month
Duration	12 months
Technology	AWS / PHP / VueJS



Background

- The Client used the on-premise payment system created in 2000 and faced the risks of difficulty approaching users and operating in-house. Therefore, they wanted to renew the system and migrate to on AWS.

Solutions

- We cooperated and asked the Client about all the functions and issues then processed to identify them.
- Our team reviewed and improved each function one by one, and deployed the web system on AWS.

Results

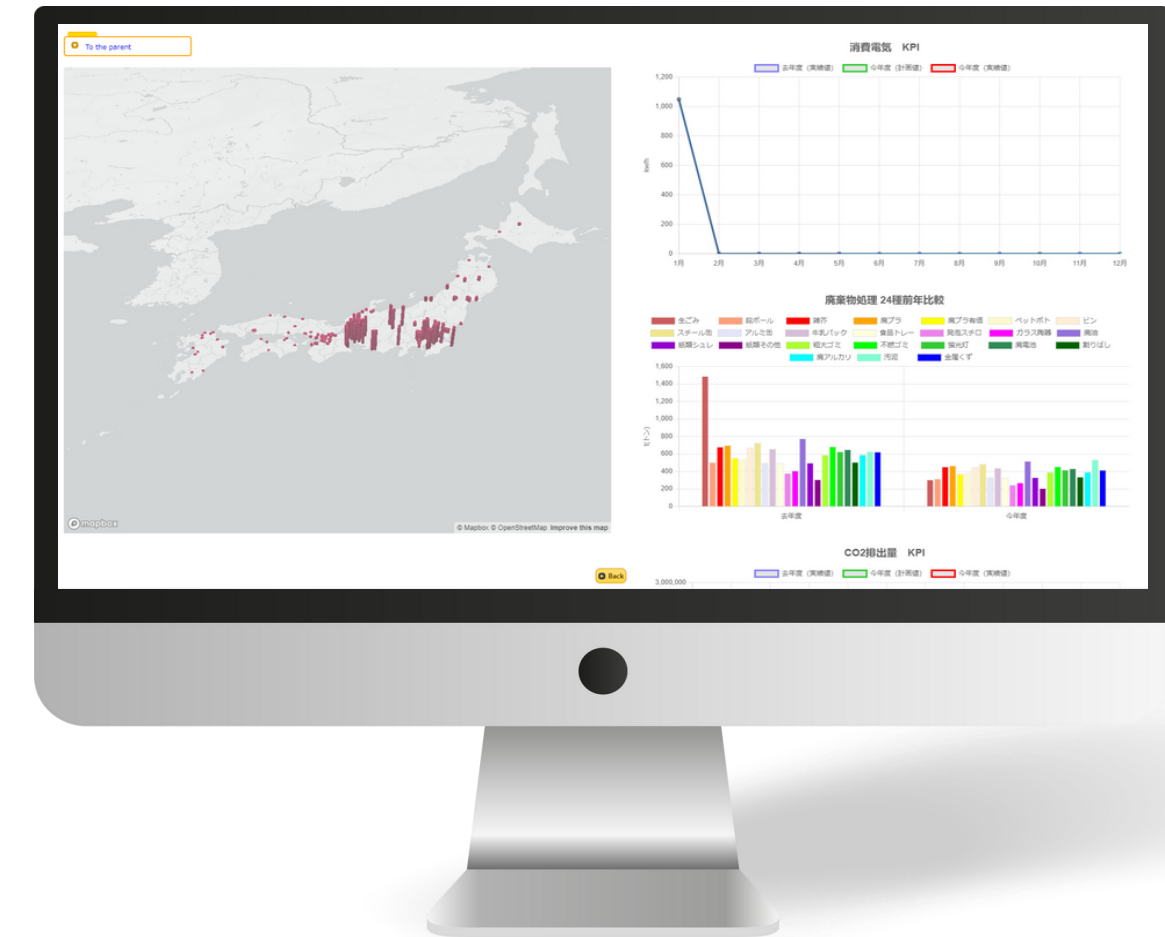
- Improved usability with a modern web interface.
- Streamlined HR and accounting operations, reducing time and effort.
- Cloud migration enhanced flexibility, maintainability, and availability.
- Reduced operational costs and improved responsiveness to end users.

ESG Management System

Developed an ESG performance tracking system using the low-code platform Pleasanter, enabling the monitoring of water, electricity, and CO₂ consumption.

Project Overview

Project size	15 man-month
Duration	4 months
Technology	Pleasanter / ChartJS / SheetJS



Background & Challenges

- The Client wanted to create a performance tracking system (monthly consumed water, electricity and CO₂, etc.) of about 166 branches all over Japan, against KPI targets for their ESG.
- The system is required to have an easy-to-follow dashboard and the data can be exported to Excel, CSV.

Solutions

- Researched and applied new features of Pleasanter to this project, assisting the client in implementing a demo IT system for tracking and reporting ESG KPIs and related goals.
- The system supports large-scale ESG data collection and simplifies input and management through charts, Excel, and CSV integration.

Results

- CodLUCK's specialists successfully developed and delivered a low-code solution to the Client.
- Using Pleasanter to build the system helped deploy time 40% faster than traditional web systems.

Background

Implem Inc., - a Japanese company, develops the low-code platform Pleasant, wanted to expand technical support services to English-speaking markets.

However, they faced challenges due to limited experience in handling overseas users and building a reliable support system.

Project Overview

Objectives: Establish a technical support service for English-speaking users of Pleasant

Period: 7/2024 ~ present

Scope of work:

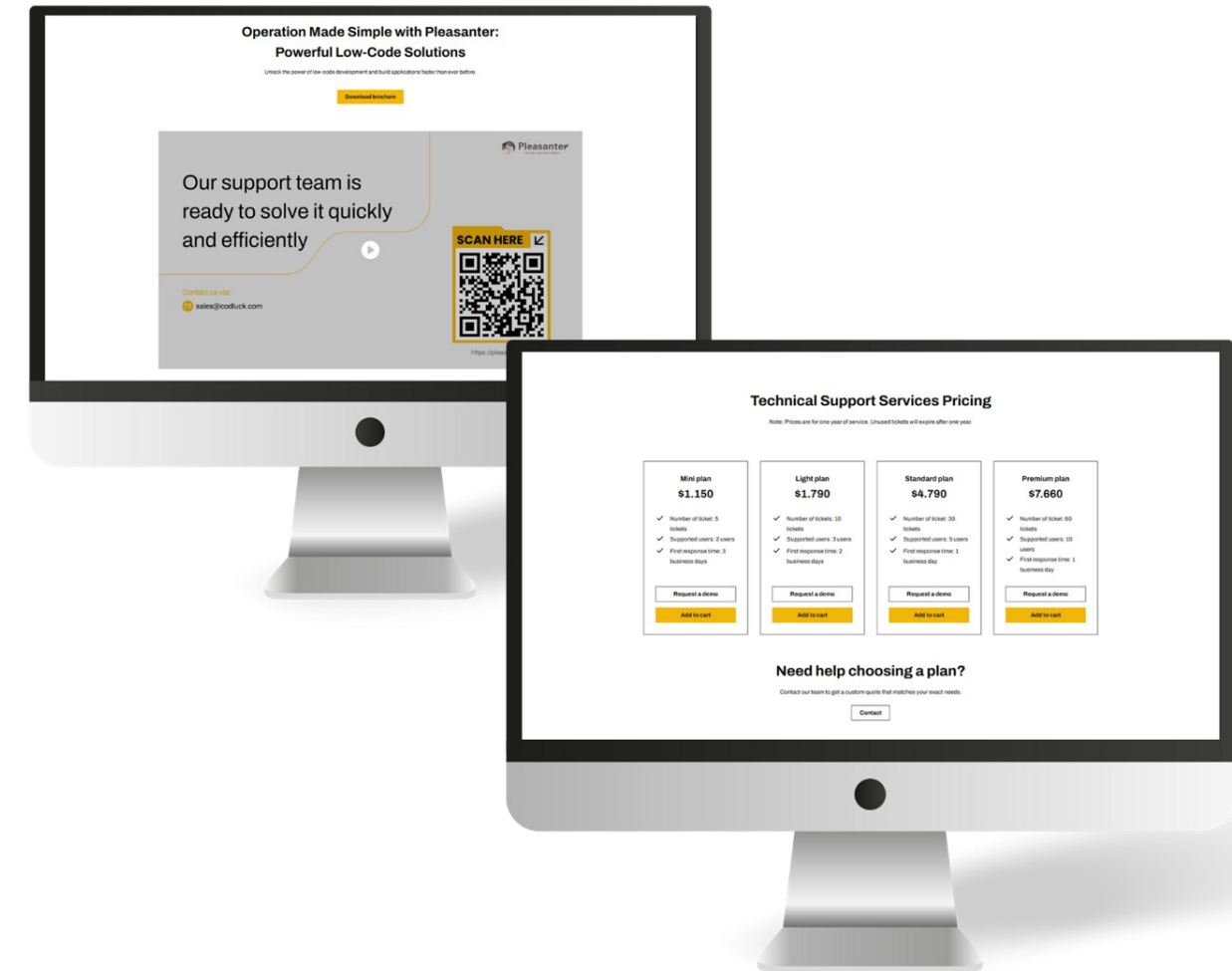
Customer support
system setup

English
documentation

Support team
operation

Website creation &
operation

Marketing & PR



Pre-launch Support

- Designed the business model together with Implem Inc. to define the service delivery scheme.
- Prepared marketing assets, including an English-language website, presentation materials, PR articles, and media strategy.

Post-launch Support

- Provided customer support via email and online meetings.
- Promoted the service through website operations, SEO, PR campaigns, and active participation in Implem-hosted events to boost awareness.

Results

Successfully launched the English version of Pleasant, paving the way for expansion into SEA markets.

Website: <https://pleasanter.vn/>

Next Steps

Provided customer support via email and online meetings. Promoted the service through website operations, SEO, PR campaigns, and active participation in Implem-hosted events to boost awareness.



<https://pleasanter.vn/>



EC Launch and Business Development Support in Vietnam

Client: NTT Resonant Technology Inc.

Background

The client aimed to enter the Vietnamese market but lacked expertise in market entry strategy, legal setup, pricing, and local sales resources.

Project Overview

Scope of work:

Market research

Business strategy
development

Legal procedures
support

EC site
development

Marketing & sales
support

Pricing strategy

Period: 1/2024 ~ Present

Pre-launch Support

- Research Vietnam's software testing market and competitors
- Develop go-to-market strategy (sales & marketing plans, legal setup)
- Handle business setup (legal procedures, pricing, and sales model definition)
- Localize e-commerce site and marketing content in Vietnamese

Post-launch Support

- Support sales activities
- Act as sales intermediary and provide ongoing operations and maintenance

Results

- Successfully launched the Airmobi e-commerce site for the Vietnamese market:
<https://airmobi.vn/>

Next Steps

CodLUCK will keep supporting sales while enhancing customer support and operations to drive business growth in Vietnam.



Airmobi



<https://airmobi.vn/>

INTERNAL & EXTERNAL ENGAGEMENTS

“

We believe employee growth drives company growth, and we strengthen organizational capabilities through diverse activities.

”



Team Building

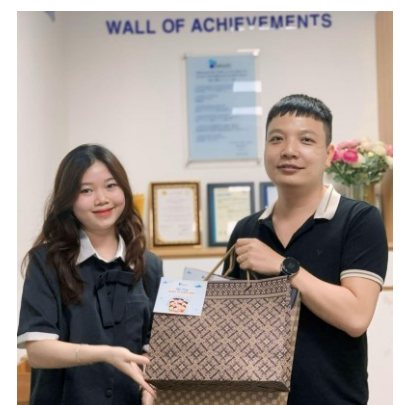
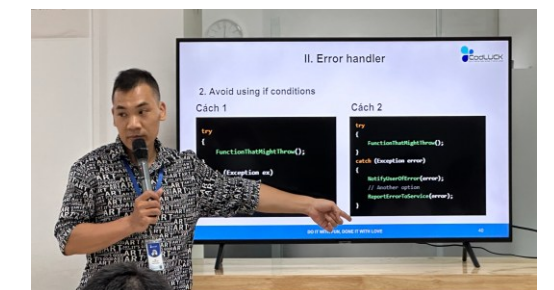
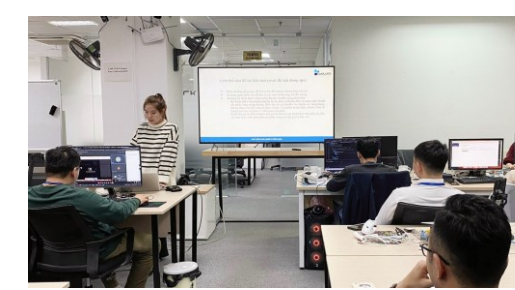
Foster communication and unity through internal events, company trips, and team-building programs.

Training & Development

Regular technical training, business skill enhancement, and language courses to strengthen talent development.

Experiential & Exchange

Participation in domestic and international technology events and competitions to gain new perspectives and practical experience.



INTERNAL & EXTERNAL ENGAGEMENTS

JDXP ALLIANCE

JDXP	Japan Digital Transformation (DX) Partners
Established:	October 17, 2022
Number of employees	>1000 (2023)
Industries	E-commerce, BPO, CRM, game, communication, healthcare, media, HR, real estate, education, banking - finance, manufacturing, etc.



From October 2022, CodLUCK Technology is involved in the establishment of JDXP alliance with 15 companies specializing in DX development and DX solutions (AI, low-code, etc.) with more than 1000 employees.



Technologies & Solutions We Offer



AI / IOT



BLOCKCHAIN



WEB SYSTEM



MIGRATION



INFRASTRUCTURE



OTHERS

Global Presence



Hanoi Head Office

Address: 6F, CMAT Building, 9/4 Duy Tan Street, Cau Giay Ward, Hanoi

Danang Branch

Address: No.15 Hoa Lu, Son Tra Ward, Da Nang, Vietnam



CodLUCK Affiliated Company

Affiliated company: JAMAL AL YASMIN GENERAL TRADING LLC

Address: No 29, street 23B, Al quoz industrial 4, Dubai, UAE



CodLUCK Technology ., JSC

Website: <https://codluck.com>

LinkedIn: [CodLUCK Technology](#)

Email: info@codluck.com