



Advanced Research & Information Service

# COMPANY PROFILE

A wide-angle photograph of a modern city skyline at sunset or sunrise. The sky is a mix of blue and orange, with the sun low on the horizon. Several tall skyscrapers are visible, including one with a distinctive pointed top and another with a unique curved facade. The buildings are reflected in a body of water in the foreground.

# ARIS Vietnam

JAPANESE SOFTWARE CONSULTING & DEVELOPMENT COMPANY

Over 13 years of experience



Checkout our  
HOMEPAGE



Checkout our  
PORTFOLIO



<https://www.aris-vn.com/>



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[\(+84\) 28 3842 4483](tel:+842838424483)

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# OVERVIEW

EMPOWERING BUSINESSES THROUGH INNOVATIVE SOFTWARE SOLUTIONS FOR OVER 13 YEARS

ARIS Vietnam, a 100% Japanese-owned offshore software development company, was founded in 2011. Headquartered in Tan Binh District, Ho Chi Minh City, we specialize in Offshore Software Development, Engineering Services, Mobile Application Development, Web & Desktop Application Development, Learning Management System, and Quality Control. Our expertise also extends to UI/UX Design and Operation & Maintenance services. With a dynamic team of young, talented, and enthusiastic professionals, ARIS Vietnam is committed to delivering top-notch solutions and ensuring your success.



RAY AEGIS JP | ARIS JAPAN | IFT INC.




Hanoi

HO CHI MINH



**HOCHIMINH HEADQUARTER**

We have approximately 60 highly qualified engineers. We have a comfortable space on two floors in Waseco, an office building near Tan Son Nhat International Airport, making it very convenient for commuting and moving to the city center.



**HANOI BRANCH**













We have opened our second development base in Hanoi, following Ho Chi Minh City, Vietnam. Located in the business' area of Hanoi, we have approximately 20 highly qualified engineers. Easy access to the center.

**SELECTION CRITERIA**  
Experience and reputation in the information technology industry. Deep understanding of the Japanese market and customer requirements. Professional and dedicated team members.

**OUR OBJECTIVES**  
Develop superior software solutions to enhance productivity and business efficiency for Japanese clients. Build long-term and sustainable relationships with clients through quality service and attentive support.



# PROFILE

 Company name:	 ARIS VIETNAM CO., Ltd	 ARIS Inc.
 Address:	Ho Chi Minh Headquarter: (Waseco Bldg.) 10 Pho Quang Street, Ward 2, Tan Binh District, HCMC, Vietnam.	Shinjuku Nomura Bldg 10F, 1-26-2 Nishishinjuku, Shinjuku-ku, Tokyo 163-0510, Japan.
	Hanoi Branch: (Detech Tower II Bldg.), 107 Nguyen Phong Sac Str., W. Dich Vong Hau, Cau Giay Dist.,Hanoi, Vietnam.	
 Phone Number:	(+84) 28 3842 4483	(+81) 3 3340 1053
 Fax:	(+84) 28 3842 4473	(+84) 3 3340 1054
 Founded:	August, 2011	June, 2001
 Capital:	450,000 usd	40,000,000 yen
 CEO:	Tran Tuan Nhat	Kobayashi Kenji
 URL:	<a href="https://www.aris-vn.com">https://www.aris-vn.com</a>	<a href="https://www.aris-kk.co.jp">https://www.aris-kk.co.jp</a>
 Email:	<a href="mailto:contact@aris-vn.com">contact@aris-vn.com</a>	<a href="mailto:dev-info@ml.aris-kk.co.jp">dev-info@ml.aris-kk.co.jp</a>
 Group Companies:	ARIS inc.	IFT inc. Ray Aegis Japan ARIS Vietnam Co.,Ltd



# TIMELINE

## 2011

### ESTABLISHED

100% Owned Company by Japan.



## 2013 - 2017

### EXPAND BUSINESS

Joined Japanese business & Vietnamese software and Vietnam Software & IT Services Association.



### VIETNAM ITO CONFERENCE

Joined Vietnam ITO Conference 2017, a big event presenting software development capacity, the ability to provide IT services, such as SMAC, AI (Artificial Intelligence), IoT, expanding investment and cooperation opportunities between our country and other countries in the world.



## 2018 - 2020

### UPGRADE OFFICE

Scaling up with new offices in Ho Chi Minh headquarter & new branch in Hanoi.



### EXPAND BUSINESS

Korea ICT and Software Business Meeting.



## 2021 - 2022

### SEMICONDUCTOR

Participating in the Semiconductor Industry as a software development partner specializing in robot control and automation.



### STRATEGIC PARTNERSHIP EIU & ARIS INC.

Investing in supporting the establishment of a Cyber Security lab to facilitate research and learning.



## 2023 - TODAY

70+ Engineers (average age 28, 25% female).

100% Our team holds Bachelor's degrees.

30% Engineers have overseas experience.

100% Engineers can use English.

20% Engineers are proficient in Japanese at N1 (6), N2 (3), facilitating internal Japanese sharing activities.



BUSINESS ANALYZING  
SOFTWARE CONSULTING

## 01. ANALYSIS

RISK ASSESSMENT  
CONTINUOUS RESEARCHING

## OPERATION & MAINTENANCE 05.

OPERATION SERVICES  
MAINTENANCE SERVICES  
PERFORMANCE OPTIMIZATION

## 02. DESIGN

DOCUMENT DESIGN  
STRUCTURE DESIGN  
DATABASE DESIGN  
GRAPHIC UX/UI DESIGN

## 03. DEVELOPMENT

SYSTEM DEVELOPMENT  
WEB & DESKTOP APP. DEVELOPMENT  
MOBILE: IOS/ANDROID APP. DEV.

## QUALITY CONTROL 04.

TESTING SERVICES  
QUALITY CONTROL  
QUALITY ASSURANCE



**ENGINEERING SERVICES**



**DX SOLUTIONS**



**BUSINESS PROCESS  
OUTSOURCING SERVICES**



# HIGHLIGHTED SERVICES



## ❖ ONE-STOP SERVICES

- Consulting.
- Software requirement specification development (SRS).
- UI/UX design & Software design.
- Coding, Testing.
- Product deployment.
- Product sustaining, maintenance & support.

## ❖ SYSTEM/APPLICATION DEVELOPMENT

- System Customization & Integration.
- Open-Source Customization.
- CMS, Web Portal Development.
- Website Design.

## ❖ MOBILE DEVELOPMENT

- Enterprise Mobilization.
- Fin-Tech, security, IoT.
- DRM solutions.
- Games.
- Migration and Porting.

## ❖ QUALITY CONTROL

- Mobile, web and desktop application testing.
- Full testing life cycle for software development.
- User acceptance test before production go live.
- Production maintenance Testing.

## ❖ UI/UX DESIGN

- UX First.
- Responsive & Adaptive design.
- Mobile, Web application.
- Windows form application.
- Logo, C.I.P, 2D, 3D model design.
- News, Magazine and books.
- Clip & Animation.

## ❖ COOPERATIVE RESEARCH AND DEVELOPMENT

- Technical Researching.
- Prototype development.
- MVP to Production.

## ❖ DIGITAL TRANSFORMATION SOLUTIONS

- Digital transformation consulting.
- Software development.
- Digital technology integration.

## ❖ BUSINESS PROCESS OUTSOURCING (BPO) SERVICES

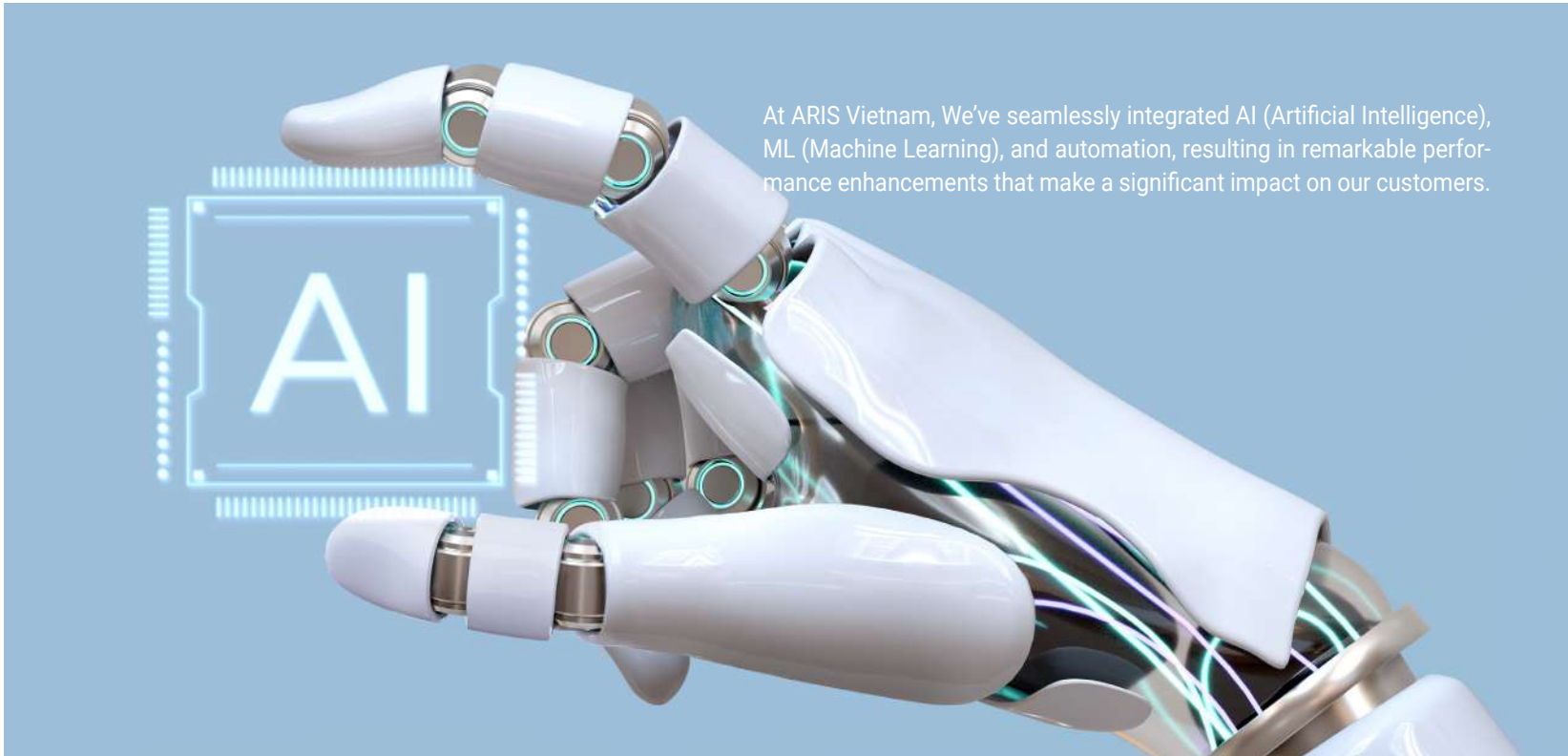
- Document digitization.
- Workflow digitization.

## ❖ SYSTEM MAINTENANCE & OPERATION SERVER/SYSTEM MONITORING

- Technical Support.
- Support End-users: Help-desk, guideline, training, report.
- Review of log files, checking data.
- Security checks.
- Server maintenance.



# AI/ML/AUTOMATION



At ARIS Vietnam, We've seamlessly integrated AI (Artificial Intelligence), ML (Machine Learning), and automation, resulting in remarkable performance enhancements that make a significant impact on our customers.

WORKFLOW  
OPTIMIZATION

SMART CODING  
IMPLEMENTATION

INNOVATIVE  
DESIGN  
INCORPORATION

AI-DRIVEN  
DECISION  
SUPPORT

PERFORMANCE-BOOSTING  
AUTOMATION

STRATEGIC  
INTEGRATION IN  
PROCESSES

EFFICIENCY  
GAINS IN  
OPERATIONS

DATA-DRIVEN  
DECISION  
MAKING





# LAB-BASED DEVELOPMENT

## LAB-BASED DEVELOPMENT AT ARIS VIETNAM

- Talent Acquisition: Staff entirely composed of graduates from Vietnam's leading universities.
- Robust Project and Quality Management: Projects visualized, stringent review processes, ongoing business enhancement.
- Japanese Language Proficiency: Skilled project managers and bridge engineers with N1, N2 qualifications and Japanese work experience.
- Collaboration with Japanese Headquarters: Facilitated contracts with Japanese headquarters.
- Flexible Contracting: Even possible with a single Vietnamese personnel on a three-month contract basis.
- PMO Support: Technical and management assistance provided by PMO to the lab team anytime.

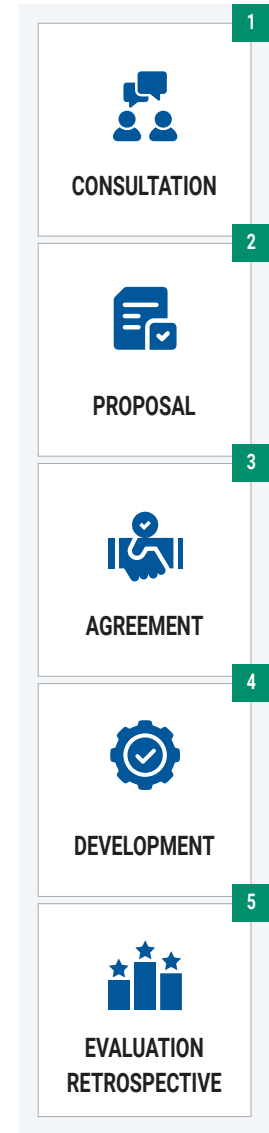
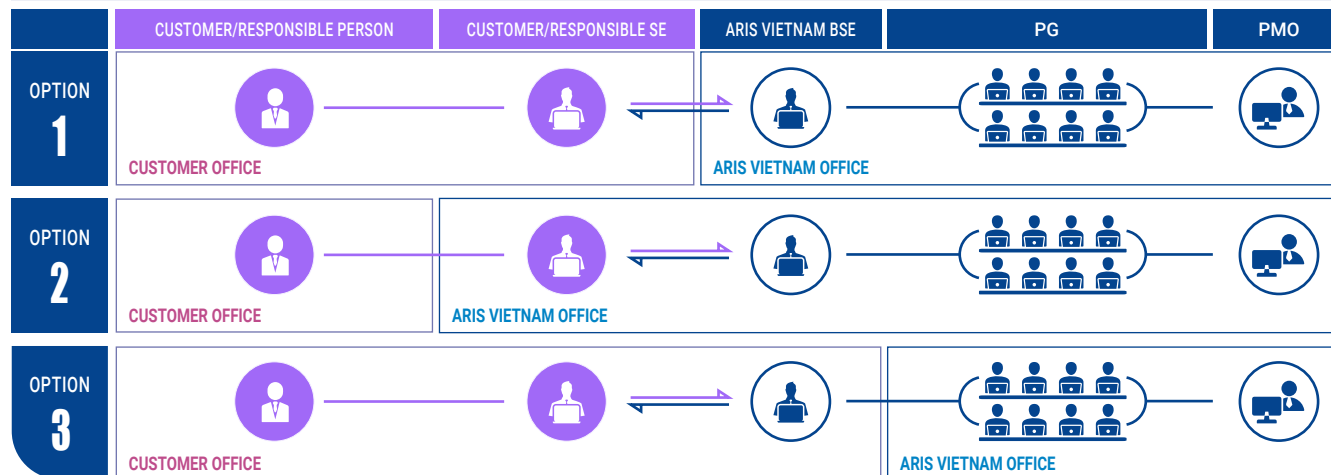
## ADVANTAGES

- Acquire expertise & nurture skilled talent for company growth.
- Facilitates adaptable development.
- Begin even amid evolving or unclear requirements.
- Clear guidance to engineers enables swift fine-tuning, reducing costs.

## DISADVANTAGES

- Address communication gaps.
- Ensure minimum work hours commitment.
- Initial setup may require time.
- Assign management and direction personnel from your company.

## STRUCTURE AND FORM OF LAB-BASED DEVELOPMENT

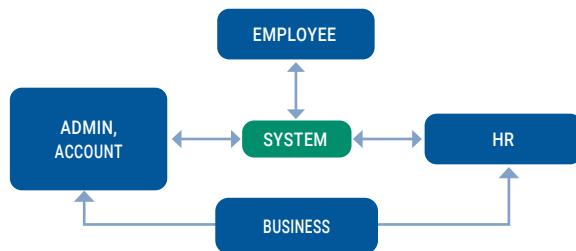




# DIGITAL TRANSFORMATION SOLUTIONS



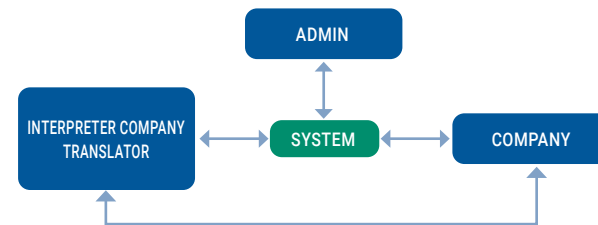
## E-OFFICE GROUPWARE



Human Resources Management  
Check-in/Check-out Management  
Project and Project Personnel Management  
Leave Management/Facility Management  
Meeting Room Management  
Contract/Payment Management.



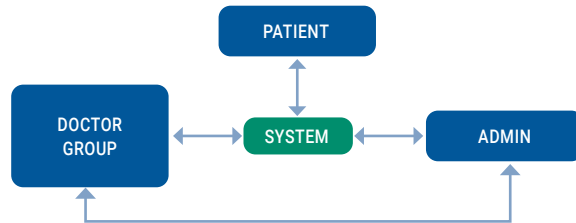
## ONLINE INTERPRETER MATCHING SYSTEM



BtoBtoC Matching Service  
Connecting Translators/Translation Service Providers with Users  
Conducting Interpretation Online  
Reward Management, Payment Management  
Translator/Translation Company Management  
User Management.



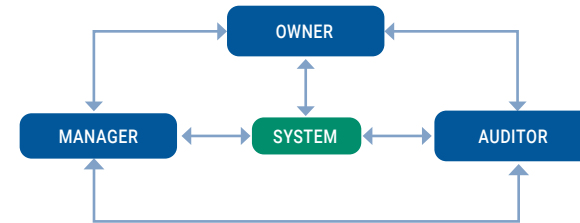
## HOME VISIT HEALTHCARE MANAGEMENT SYSTEM



- Arrangement of home medical appointments
- Handling dangerous and emergency cases
- Route and time management
- Generating reports and accurate statistics



## REAL-TIME AUDIT MANAGEMENT SYSTEM



- Real-time data and feedback
- Zoning the area of activity for efficient organization
- Comprehensive evaluation and testing capabilities

## SALES MANAGEMENT SYSTEM

- Manage Sales Team by Hierarchy, Region, and Department.
- Direction guidance, finding the shortest route to outlets.
- Manage a system of over 1,000,000 stores nationwide, with detailed information on location, revenue, and competitors.
- Generate reports.



## DELIVERY MANAGEMENT SYSTEM

- Track and Monitor the Entire Delivery Process.
- From initial request to final delivery to the consumer.
- Flexible allocation of goods and transportation teams within regions.
- Visual distribution map.
- Generate reports.



## POS MANAGEMENT SYSTEM

- Order Management and POS Dispatch for Regional Managers.
- Forecasting capabilities for the upcoming business season.
- Warehouse information.
- Flexible adjustment of hierarchy to match real-world changes.
- View live reports.
- Generate reports.



## E-PICOS APPLICATION TOOLS

- Manage training plan, training programs, documents in various formats (images, PDFs, and videos).
- Manage tasks and track KPIs.
- Manage customer interactions and relationships.
- Supply Chain Management.
- Generate reports.



## OUTLET/SHOP MANAGEMENT SYSTEM

- Create/Update Outlet Information.
- Create/Approve Contract Requests for New Outlets.
- Outlet Allocation Map by Hierarchy.
- Visual map of outlet distribution by hierarchy.
- Report Generation.
- Generate reports.





# WHY CHOOSE US?



## PRIVACY STATEMENT

We prioritize the protection of our customers' privacy. With robust privacy policies and advanced data protection measures, we are committed to safeguarding your information securely.



- Data Storage and Protection.
- Tracking tools.
- Enforcement and legal rights.



## QUALITY MANAGEMENT

We leverage advanced quality management systems to ensure that all our products and services meet the highest industry standards in the IT sector.



- Strong team.
- Open & free communication.
- Culture of transparency.



## PROFESSIONALISM

Our team comprises of not only top experts in technology but also professionals with a high level of dedication and readiness to serve.



- Exact plan, Exact execution.
- Reasonable budget, Clear documentation.
- Project warranty.



## COMMITMENT

We are committed to your success. With a strong commitment spirit, we are always ready to accompany and support you in overcoming any challenges.



- Increased Productivity.
- Financial Growth.
- Peace of mind and trust.



## CUSTOMER RELATIONSHIP

We value customer relationships above all else. By fostering a collaborative environment, we aim to build long-term relationships and deliver significant value to you.



- Follow your company culture.
- Products that meet the criteria.
- Quick & timely support.



# OUR CUSTOMERS











THACO




SoftBank



## DOMESTIC

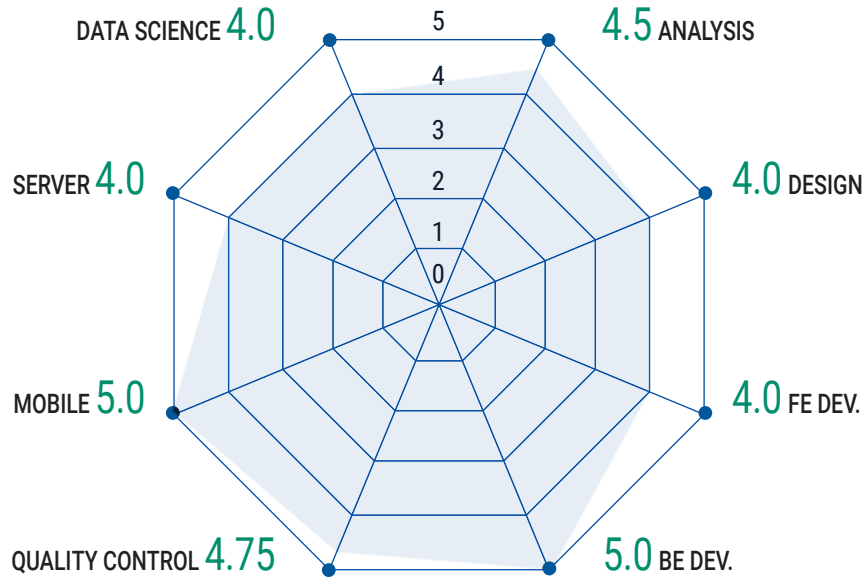
-  **E-Commerce** Empowering on-line retailers with scalable platforms to enhance customer experience and drive sales.
-  **Food & Beverage** Specialized software solutions streamline operations, manage inventory, and optimize customer service for restaurants.
-  **Real Estate** Our comprehensive management software facilitates property listings, client communication, and transaction management.
-  **Retail** Supporting retail businesses with innovative point-of-sale systems, inventory tools, and CRM solutions.
-  **Sales & Marketing** Equipping teams with advanced analytics and customer engagement platforms to maximize effectiveness and drive revenue growth.
-  **Server Application** Delivering robust solutions for seamless integration, data security, and reliable performance.
-  **Technology** Collaborating with tech companies to develop cutting-edge software products and services.
-  **Web CMS** Providing flexible systems for businesses to create, manage, and optimize their on-line presence.

## OVERSEA (JAPAN)

-  **Semiconductor** Entering the semiconductor industry, with a role in designing automation software for semiconductor manufacturing lines.
-  **Bank Services** Providing advanced software solutions to enhance customer experience, financial management, and optimize banking operations.
-  **Chat & Message** Developing high-quality chat and messaging applications, ensuring security and convenience for users.
-  **Business Application** Developed diverse business management systems for entities spanning private to governmental and multinational sectors.
-  **Healthcare** Developing mobile health apps and medical management systems, improving home healthcare services for the community.
-  **Learning System Education** We've built many educational smartphone apps, enabling effective interaction and learning for students and educators in Japan.
-  **Movie Editor Media & Content** Practical experience across multiple apps and systems serving to store and stream various types of media online/off-line to a large user base.



# SKILLS & ABILITIES



## YEARS OF EXPERIENCE AND PERCENTAGE OF EMPLOYEES

Window/Web Desktop	48 %	1 - 9 years
Mobile: IOS/Android	15 %	1 - 8 years
UI/UX Graphic Design	02 %	4 - 7 years
Quality Control	13 %	1 - 7 years
Software Architecture	05 %	5 - 12 years
Japanese Employee	10 %	2 - 10 years
PM/PL (Manager)	07 %	5 - 12 years

## TRANSFORMING IDEAS INTO IMPACT

### PHYSICALS DESIGN DETAILS

Smooth Deployment    Compatibility Assurance    Performance in Real-World Scenarios

### DETAILED DESIGN DECISIONS

Tailored Functionality    Efficient Resource Utilization    Reliability Assurance    Optimized Performance

### LOGICAL DESIGN DETAILS

User-Centric Interface    Effective Communication    Enhanced Usability    Adaptability    Clear System Behavior

### ARCHITECTURAL DESIGN DECISIONS

Robust System Structure    Alignment with Objectives Performance Optimization    Reliability    Scalability

### REQUIREMENT SPECIFICATION

Clarity    Foundation for Agreement Expectation    Risk Mitigation Alignment

# TECHNOLOGIES

## Web Development

- Java
- C#
- PHP
- Golang
- Python
- VB.Net
- Javascript

## Mobile

- iOS (Swift, Objective-C)
- Android (Kotlin)
- Reactive Native
- Flutter
- HMTL5

## Javascript

- NodeJS
- ReactJS
- AngularJS
- Jquery
- Typescript
- NextJS
- VueJS

## Database

- MySQL
- SQL Server
- PostgreSQL
- Oracle
- MongoDB
- GraphSQL
- DynamicDB
- AWS RDS
- DynamoDB

## PHP Framework

- Laravel
- CakePhp
- Codeigniter
- Zend
- Yii
- Symphony

## Java Framework

- J2EE
- JavaCore
- Hibernate / JPA
- iBatis
- MyBatis
- Spring Boot
- SpringFramework
- Spring Data
- Spring Cloud
- Spring AMQP
- Struct

## .NET Framework

- Windows Forms
- WPF
- Web Forms
- ASP.NET MVC
- ASP.NET Web Pages
- ASP.NET Core
- ASP.NET Core MVC
- ASP.NET Web API
- ASP.NET Core Web API
- Blazor
- .NET MAUI
- Xamarin
- ML.NET

## Microsoft Technologies

- .NET Framework
- .NET Core
- .NET Standard
- .NET
- Entity Framework
- Entity Framework Core
- Azure/Entra
- DevExpress
- DotNetNuke
- Unity

## Cloud Services

- AWS
- Azure
- Google Cloud Platform
- Fire-base
- NCMB

## DEV.SEC.OPS

- AWS
- Microsoft
- Jenkins
- GitHub
- Docker
- Google Cloud Platform

## Data Science

- Python/R Programming
- Pytorch/Tensorflow
- Explainable AI
- Scikit-Learn
- Matplotlib
- Seaborn
- Pandas

## Quality Control

- Manual Testing
- Automation (Selenium & Appium)
- Performance Testing
- API (RestClient)
- Apache JMETER
- FE Automation (Cypress & Jest)

## Search Platform

- ElasticSearch
- Apache Solr
- Manticoresearch

## Design

- Figma
- Illustrator
- Webflow
- Photoshop
- After Effect
- Adobe XD
- Blender

## Tools

- Jira
- Confluence
- Jenkins
- Redmine
- Backlog
- Chatwork
- Git/SVN
- Agile/Scrum
- OpenLDap

## CI/CD

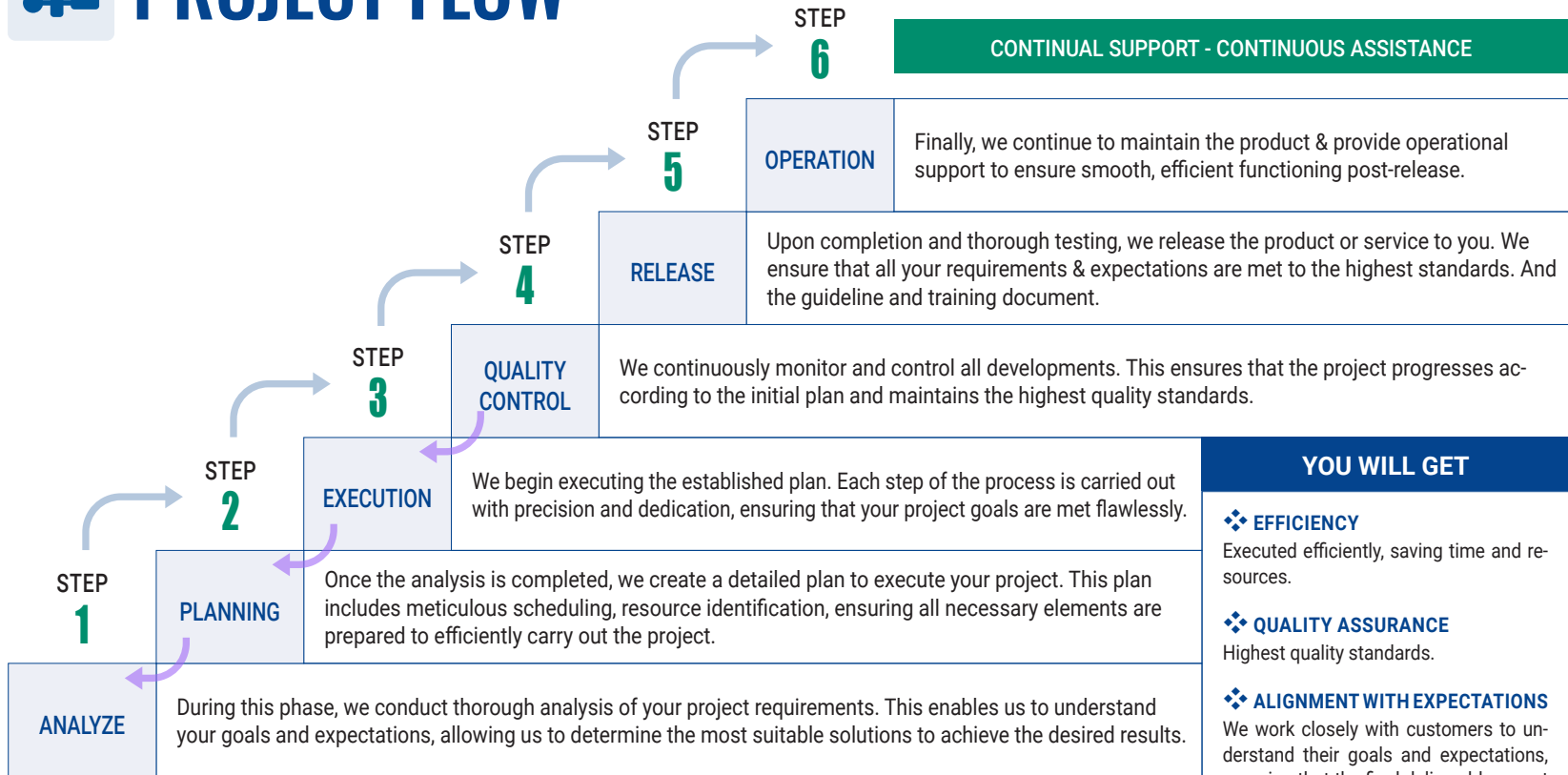
- Jenkins
- Git/SVN
- OpenLDap
- sonarqube
- Gradle Build Tool
- Maven Build Tool
- Android SDK
- Xcode Builder
- Clang, Check Style
- Findbugs, Android Lint
- AWS CodeBuild
- AWS CodeCommit
- AWS Cloud Formation
- Github Action

## IDE

- Visual Studio Code
- Visual Studio
- PyCharm
- PhpStorm
- IntelliJ IDEA
- Eclipse
- Spring Tool Suite
- NetBeans
- Xcode
- Android Studio
- JupyterLab
- Selenium IDE



# PROJECT FLOW



## YOU WILL GET

- ❖ **EFFICIENCY**  
Executed efficiently, saving time and resources.
- ❖ **QUALITY ASSURANCE**  
Highest quality standards.
- ❖ **ALIGNMENT WITH EXPECTATIONS**  
We work closely with customers to understand their goals and expectations, ensuring that the final deliverables meet their requirements.
- ❖ **PEACE OF MIND**  
Our comprehensive support and maintenance services provide customers with confidence that their projects will continue to function smoothly post-release.
- ❖ **CUSTOMIZED SOLUTIONS**  
We tailor our services to meet the specific needs of each customer, providing personalized solutions that address their unique challenges.



# METHODOLOGIES

## PROCESS

- AGILE
- SCRUM
- WATERFALL

## COMMUNICATION

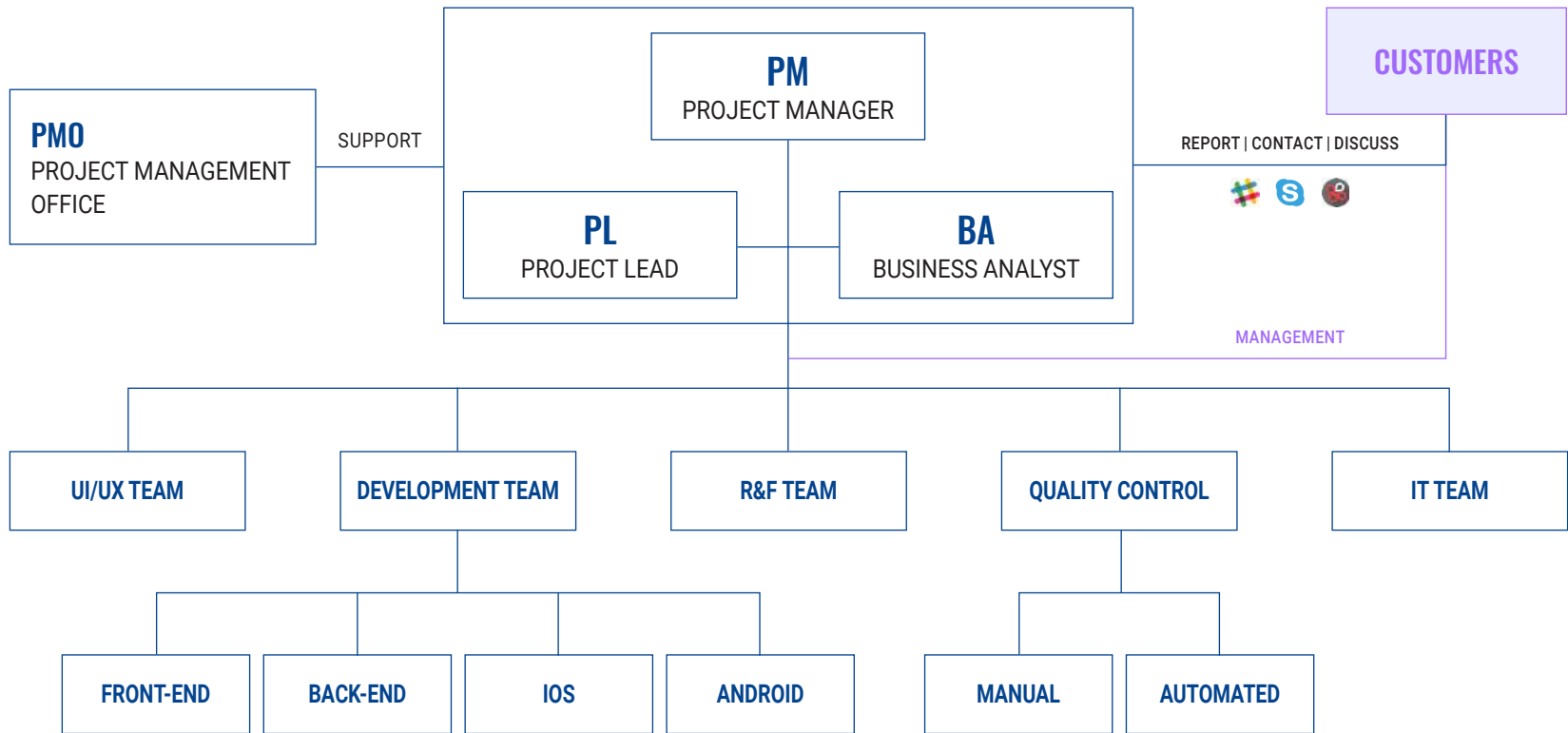
- SKYPE
- FACE2FACE
- CHATWORK
- SLACK

## PROJECT MANAGEMENT

- BACKLOG
- RED-MINE
- JIRA
- KAN BAN



# PROJECT TEAM STRUCTURE



# SUSTAINABILITY





# COMMUNITY CONNECT

## COLLABORATION WITH UNIVERSITIES



Co-founded the Cyber Security Center at Vietnam Eastern International University (EIU)

- ❖ Support EIU in training cybersecurity professionals.
- ❖ Contribute to enhancing cybersecurity awareness and capacity for businesses, government organizations, and society through organizing workshops and providing consultancy services.

## COLLABORATION FOR TRAINING AND RECRUITING ENGINEERS TO WORK IN JAPAN



- ❖ In collaboration with our Japanese partner (USE) through the internship program at ARIS, we select talented final-year students to work in Japan at our partner company.
- ❖ This creates job opportunities as well as the chance to participate in a professionally designed and engaging internship program.



## VOLUNTEER ACTIVITIES



Visit to Mai Tam Shelter and Distribute Gifts of Love



Volunteering to Care for Children Living with HIV



2020 Central Vietnam Flood Victim Support



Charity meal distribution for the homeless



## HO CHI MINH HEADQUARTER

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## TOKYO HEADQUARTER

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Nishishinjuku, Shinjuku-ku,  
Tokyo 163-0510, Japan

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