DTS SOFTWARE VIETNAM

EMPOWERING TECH

BUILDING OUR GREEN FUTURE

COMPANY
PROFILE

OVERALL

Founded on April 23, 2014, DTS Software Vietnam Co., Ltd. (commonly known as *DTSVN* or *DTS Software Vietnam*) was established with a clear mission: to support DTS Corporation in Japan by accelerating product and service development, while offering clients competitive and cost-effective solutions.

Today, DTS Software Vietnam has built a solid reputation in the global software development landscape. We proudly serve clients across various international markets and deliver high-quality Business Process Outsourcing (BPO) services to companies looking to optimize their operations and drive growth.

200+
TALENTED DEVELOPERS

180+
SUCCESSFUL PROJECTS

98%
CLIENT RETENTION RATE

DTS

ARROUND THE WORLD

OUR MISSION

With a forward-thinking mindset and a positive attitude toward change, we continuously enhance our IT capabilities and communication skills. Our dedicated efforts are aimed at delivering value that goes beyond our clients' expectations.

We aspire to be a strategic core within DTS Corporation—driven by our unique strengths and competitive edge—playing a vital role in expanding the group's global business footprint.

Through our work, we are committed to contributing to the growth and development of every client, the broader community, and the nation as a whole.

MAIN SOLUTION PACKAGES

OFFSHORE SOFTWARE DEVELOPMENT

At DTS Software Vietnam, offshore software development stands as one of our core service pillars.

With a key strength in fluent *Japanese communication*—eliminating the need for BrSE—DTS Software Vietnam offers multilingual support and delivers scalable systems ranging from fundamental to advanced complexity. By seamlessly integrating high-end technologies and applying them with agility, we are committed to delivering digital transformation solutions that break down barriers, align with our clients' strategic goals, and empower businesses to thrive in the global digital economy.

Our mission is to drive sustainable growth and long-term success for our clients through innovation, insight, and unwavering technical excellence.

High language proficiency, especially in **Japanese**

International-standard workflows and deliverables

Optimized and cost-effective pricing

An experienced team

Our Services

Business system development

- C/C++
- Java
- COBOL
- .NET (C#, VB, ASP)...
- Unix
- Oracle
- SQL

Full-Stack Web Application Development

- PHP
- Python
- Java
- .NET
- MySQL
- Scala
- NetBeans
- Eclipse
- Cake PHP
- Fuel PHP
- Ruby on rails

Mobile app, game development

- Java
- Objective C
- C/C++
- Swift
- Unity
- .NET
- OpenGL
- Core Image
- Core Graphic

Big Data/IoT

- C/C++
- XML
- Windows XP Embedded
- Windows Embedded 8.1

MAIN SOLUTION PACKAGES

BUSINESS PROCESS OUTSOURCING

Business Process Outsourcing (BPO) services are also one of DTS Software Vietnam's key strengths.

With a team of seasoned professionals, DTS Software Vietnam has become a trusted partner in the digital transformation journey of businesses across various industries. We have extensive experience supporting operations in specialized fields—particularly in architectural drafting, floor plan design, and editing interior and exterior drawings for traditional Japanese wooden houses.

Fast and efficient task execution

Perspective renderings delivered within 5–6 hours from brief

100% Japanese using

Proficient in using tools

Architectural drafting for traditional Japanese wooden houses

We leverage industry-specific CAD tools to develop detailed architectural drawing sets for both new construction and renovation projects of traditional Japanese wooden homes

Heat loss calculation

Estimating heat loss based on building standards, surface area, and the thermal properties of construction materials

Building permit documentation

Compiling application documents in compliance with Japanese building regulations, integrating all necessary project information

Construction drawing development

Using specialized CAD software such as JWCAD, ArchiTrend, and others to produce detailed architectural, electrical, and plumbing drawings

Drawing standards verification for Japanese wooden houses

Reviewing drawings against regulatory checklists, including structural, electrical, plumbing, and solar energy plans

3D CAD data creation

Using specialized software to produce 3D models for mechanical components, ships, interior and exterior design; architectural visualization, and realistic 3D rendering

MAIN SOLUTION PACKAGES

DATA ENTRY AND
DIGITIZATION FOR BUSINESSE

In addition to our expertise in interior design for traditional Japanese wooden houses, the BPO division of **DTS Software Vietnam** also provides data entry and digitization services for businesses, government departments, and public-sector agencies—contributing to their success and resilience in today's digital transformation landscape.

We implement a cross-verification data entry method—commonly used in financial institutions—where input and editing are handled independently by three separate parties. This rigorous process ensures maximum accuracy and minimizes errors.

Capable of handling orders of all sizes

Cost-effective solutions for data entry and migration

Robust data entry system

Compliant with information security requirements

Our Services

Converting scanned documents from institutions such as financial organizations into structured data

Data entry based on client-provided templates

Standardization of autonomous vehicle maps and navigation data

WHY CHOOSE
DTS SOFTWARE VIETNAM

Cost-efficient software development customized to your business needs

International-standard project QA (e.g. ISO 9001:2015 certified)

Strict internal quality audits to ensure optimal outcomes for every client

Flexible working models: onsite, offshore, or hybrid—based on client requirements

Market-specific insights enable us to provide the most relevant solutions for every client

Real-time progress tracking to reduce delivery risks and ensure on-time completion

OUR TALENTED TEAM

Our talented team is also one of the key factors that clients consider when choosing to partner with **DTS Software Vietnam**. Our team consists of highly experienced professionals with strong technical expertise.

With our unique talent acquisition strategies, **DTSVN** has built a talent ecosystem that enables us to attract, develop, and retain top engineering talent—ensuring long-term value for both our clients and our organization.

Acquisition

- Strategic partnerships with top-tier universities across Vietnam
- Proactive presence at major job fairs to attract top talent

Training

- Internal foreign language training programs
- Tech-sharing sessions to stay ahead of the curve

Recruitment

- Attractive benefits package with a highly competitive salary
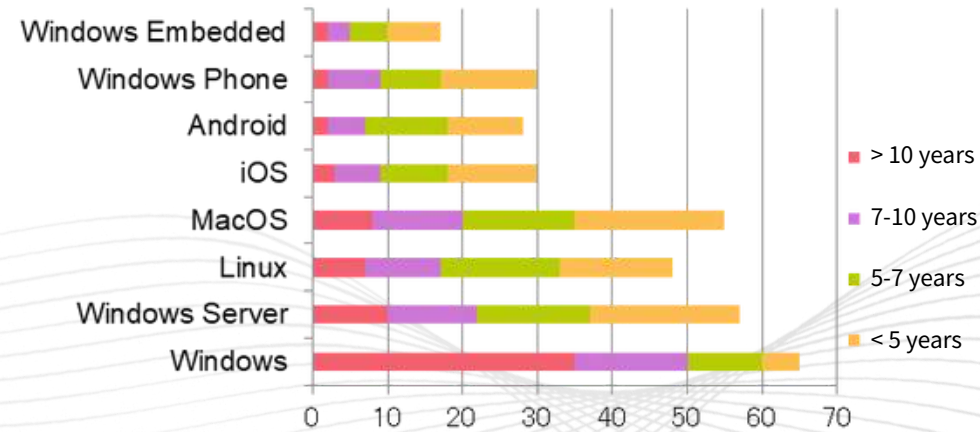- Exclusive perks that enhance both work and life quality

Our Corporate Culture

- Cross-cultural training programs, including Japanese and global business culture
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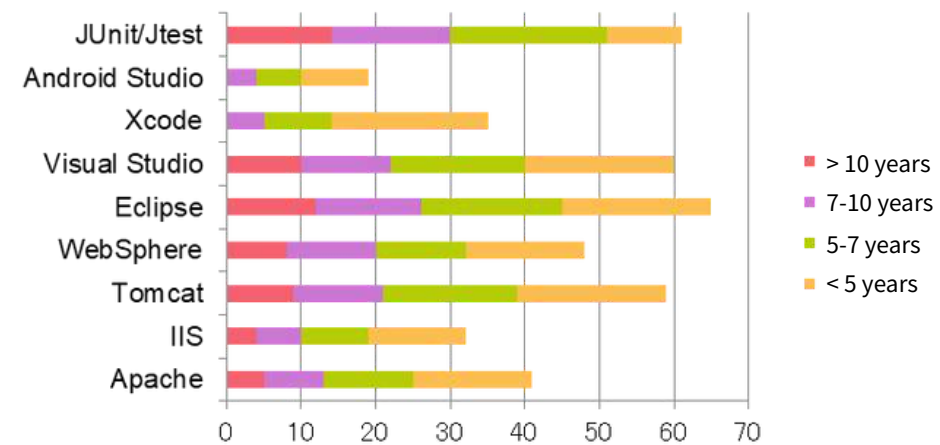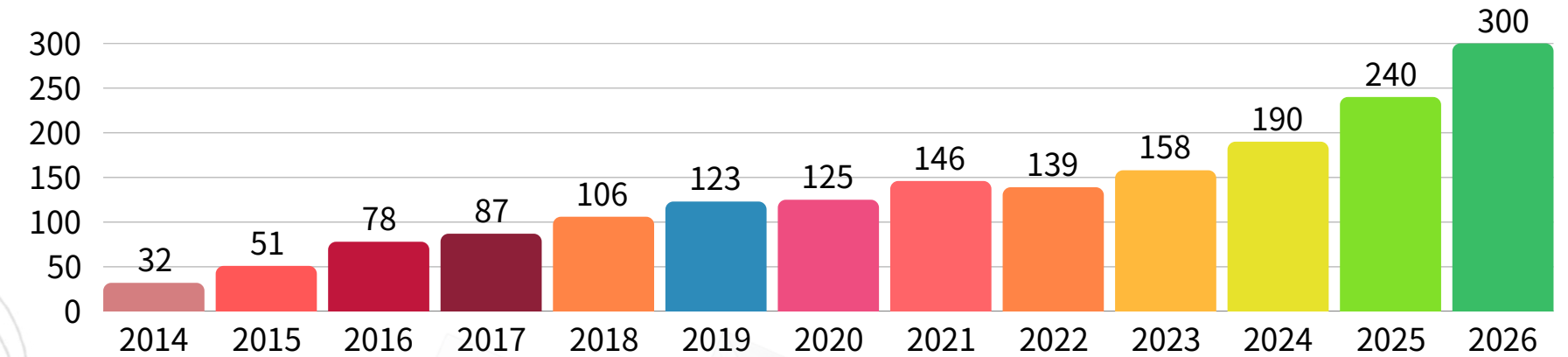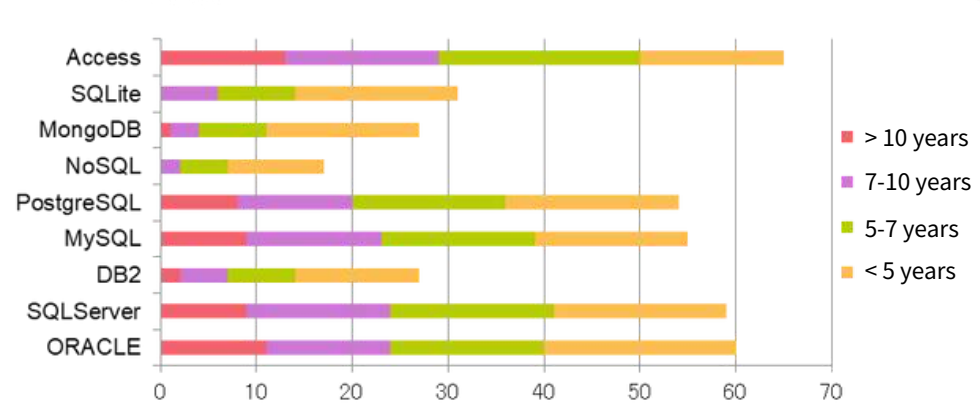
Experienced in OS
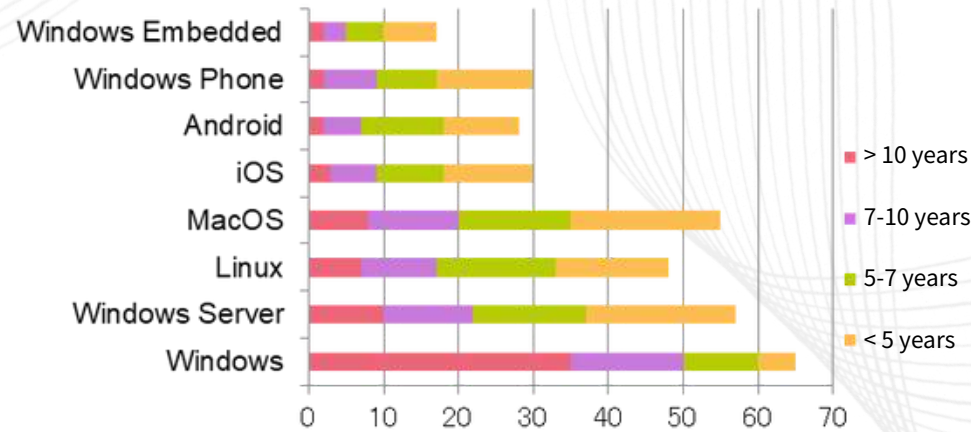
Experienced in Programming Languages
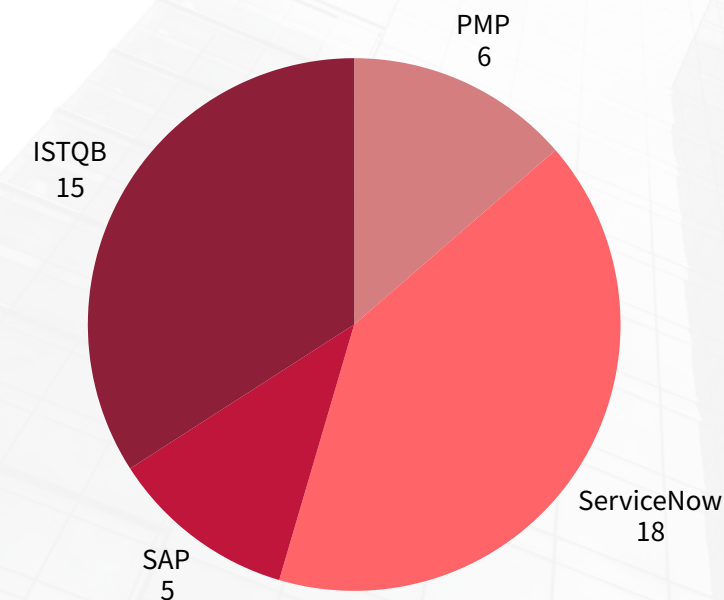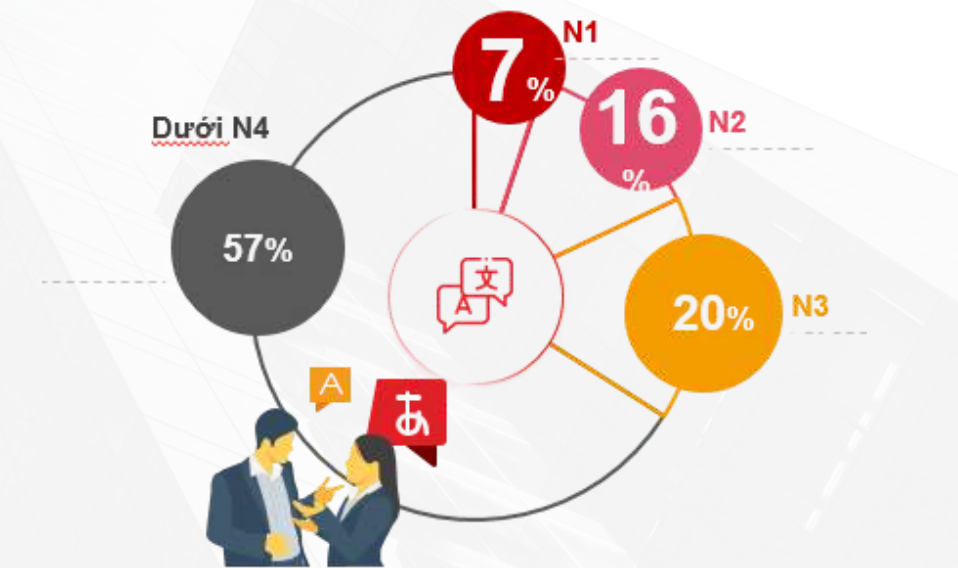

Experienced in Development Tools & Environments

Experienced in Databases

Building and Expanding Our Talented Team at DTSVN

Certifications Earned by Our Team

Distribution of JLPT Certifications (N1–N4)

SPECIALIZED INDUSTRY
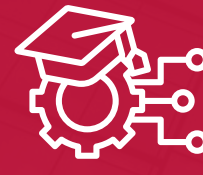
Proud to be a seasoned technology partner, **DTS Software Vietnam** has accompanied a wide range of businesses across diverse industries and markets — including finance and banking, healthcare, education, e-commerce, manufacturing, and logistics.

We go beyond digital consulting by directly developing tailored solutions and delivering "custom-built" technology services that address the unique demands of each sector.

This approach enables our clients to accelerate time-to-market, optimize operational efficiency, and create long-term value on their journey toward digital transformation and sustainable growth.

Healthcare

Home Architecture

Construction

Insurance

Bank - Finance

Manufacturing

Education

Government

Technology

OUR WORKFLOW

"

WORKING PROCESS

Request Intake

The Sales team receives the request, gathers relevant information, and gains a clear understanding of the customer's situation

Design & Development

Project team is formed to develop solutions using flexible approaches.

Software Testing

Manual and automated tests ensure all features work as expected.

STEP 01

STEP 02

STEP 03

STEP 04

STEP 05

STEP 06

Research & Analysis

Evaluate the project and propose cost-effective, optimal tech solutions.

Updates & Reporting

Provide regular progress updates and quality review reports after each phase.

Handover & Warranty

Monitor user feedback and provide ongoing support and improvement recommendations.

DELIVERY MODELS

Offshore/ onsite Model

Model 1

Client — Leader cum BrSE — Dev team
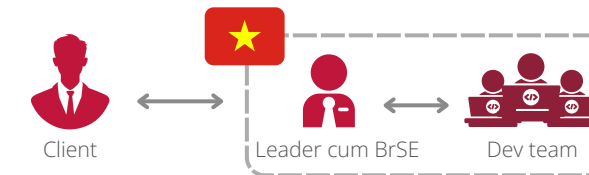
Benefits:

- Cost-efficient collaboration
- A single point of contact ensures smooth coordination
- Clear communication and prompt response

Model 2

Client — Leader cum BrSE — Dev team
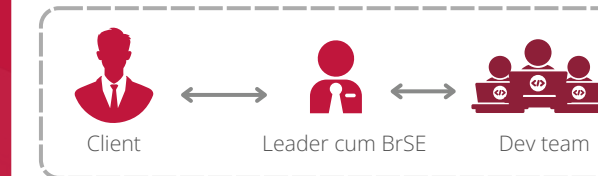
Benefits:

- Direct and fast communication with team members
- Maximized control over timelines and performance
- Minimized communication barriers
- Optimized on-site recruitment costs

Model 3

Client — Leader cum BrSE — Dev team
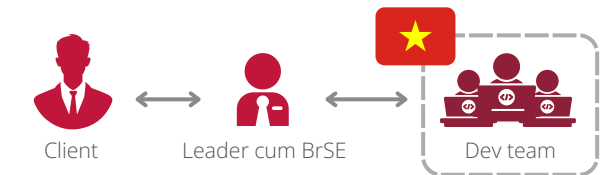
VISA Processing Time:
- *Stay under 3 months: 2 weeks*
- *Stay over 3 months: 1.5 months*

Benefits:

- Transparent progress tracking and effective communication at all levels
- Deep mutual understanding of working styles for long-term collaboration
- Optimized resources, quality, project management, and workflows

We offer flexible team sizing, from a single developer to a 40-person squad, tailored to the complexity of each project and client requirements.

CASE STUDIES

DEVELOPING LIFE INSURANCE SYSTEMS FOR ENTERPRISES

PROJECT INFORMATION

- **Description:** Developed core functions for managing employee benefit policies—including death and health insurance—for policyholders of a major life insurance company. DTSVN was responsible for delivering four offshore modules: *Administrator Portal; Employee Portal; Policy Creation/Modification; Account Management.*

- **Team size:** Up to 15 members

TECHNOLOGY STACK

| Vue.js | C# | .NET core | SQL Server |

INTERNET SERVICE MODERNIZATION FOR A LEADING LIFE INSURANCE GROUP

PROJECT INFORMATION

- **Description:** Migrated 1.4M steps in 10 months as part of a service framework upgrade—ensuring smooth transition, full testing, and optimized performance.

- **Team size:** Maximum 20 developers

TECHNOLOGY STACK

Vue.js

Database: Oracle 10

Framework TERASOLUNA

SYSTEM MAINTENANCE FOR A MAJOR JAPANESE BANK'S BRANCH NETWORK

PROJECT INFORMATION

- **Description:** For over 10 years, we have provided core banking system development for a Japanese bank's Vietnam branch—covering SWIFT integration, customs connectivity, contract management, and ISO compliance. Our team has contributed over 200 person-months to internal system upgrades at the bank's headquarters.

- **Team size:** Maximum 15 developers

TECHNOLOGY STACK

.NET

C#

Framework: Windows Form

Database: Oracle

SUPPORTED THE PROMOTION OF EUC (END-USER COMPUTING) OPERATIONS FOR A MAJOR TRUST BANK

PROJECT INFORMATION

- **Description:** We supported a trust bank in promoting EUC initiatives to address internal operations not compatible with the existing system. Japanese-speaking onsite staff overseas worked closely with the client to gather requirements, while our Vietnam-based development team handled implementation. Over time, the team gained deeper insights into asset management operations, enabling direct client communication and involvement in the system design phase.

- **Team size:** Maximum 20 developers

TECHNOLOGY STACK

Excel/ VBA	Database: Access	SQL Server

DEVELOPED CAD-BASED VISUALIZATIONS FOR RESIDENTIAL SPACE PLANNING AND PRESENTATION

PROJECT INFORMATION

- **Description:** Contributed to the development of the "Walk in Home" CAD software—DTS's flagship residential design solution for over 20 years. We led functional enhancements including design document output, ZEH (Zero Energy House) compliance, external heat load calculations, and cloud compatibility.

- **Team size:** Maximum 25 developers

TECHNOLOGY STACK

ỨNG DỤNG CAD

C++	C#

ỨNG DỤNG MOBILE

Objective-C	Unity

EMPOWERING INTERNAL TRAINING MANAGEMENT FOR A POWER UTILITY COMPANY

PROJECT INFORMATION

- **Description:** We participated in developing a training management system specializing in technical and safety training for power companies. This marked our first project utilizing the OutSystems low-code platform.

- **Team size:** Maximum 20 developers

TECHNOLOGY STACK

.NET	REACTJS	OutSystems	Database: PostgreSQL

CORE SYSTEM DEVELOPMENT FOR THE HOUSING SECTOR

PROJECT INFORMATION

- **Description:** Contributed to the development of "HOUSING CORE", a proprietary solution by DTS designed to streamline operations across all departments within the construction and real estate sectors. The platform enables centralized management of customer and project information—from negotiation and contracting to delivery and after-sales service.

- **Team size:** Maximum 20 developers

TECHNOLOGY STACK

JAVA	C#	JAVASCRIPT	Unity

Framework: Spring boot	Framework: Cordovaboot	Database: PostgreSQL

BUILDING A DIGITAL PLATFORM FOR LOTTERY TICKET SALES

PROJECT INFORMATION

- **Description:** Participated in the development of an online lottery ticket sales platform for the Japan National Lottery Association. The website enables users to purchase various lottery types—such as Jumbo Lottery, Loto 7, Loto 6, and Numbers—directly via the internet.

- **Team size:** Maximum 10 members

TECHNOLOGY STACK

| JAVA | Framework: TERASOLLUNA 2.x | Database: Oracle 10 |

WALK IN HOME: EMPOWERING RESIDENTIAL PLANNING THROUGH 3D CAD

PROJECT INFORMATION

- **Walk in Home** is a user-friendly software solution that streamlines the housing design process by enabling the easy creation of floor plans and visually impressive 3D renderings. It supports fast, intuitive planning and simulation, helping turn ideas into reality. The system is built to deliver a design experience that is quick, beautiful, easy to use, and dream-fulfilling.

TECHNOLOGY STACK

CAD-BASED SOLUTION

| C++(MFC) | C # (WPF) |

MOBILE APPLICATION

| Objective-C | Unity | Java(RESTful API, AWS) |

A FAIR AND EQUITABLE
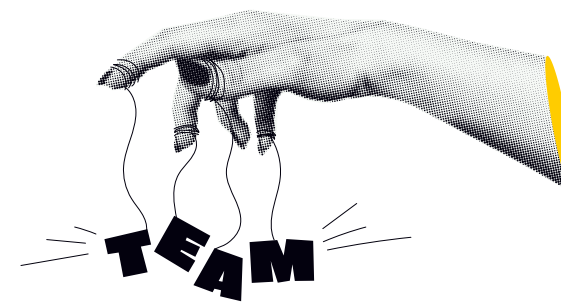WORKPLACE

PEOPLE-CENTRIC
DEVELOPMENT

DTSVN GREEN JOURNEY

DTS Corporation, together with **DTS Software Vietnam**, is firmly committed to fostering a sustainable society through proactive **ESG** management. We strive to create lasting social and economic impact by integrating sustainability into our core business strategy.

INVESTING IN AND SAFEGUARDING
OUR COMMUNITIES

COMPENSATION, BENEFITS, AND EMPLOYEE DEVELOPMENT

Health Benefits

- Social insurance
- Health insurance
- Premium healthcare insurance
- Unemployment insurance
- Periodic health check-ups

Financial Benefits

- Transportation allowance
- Lunch allowance
- Japanese language allowance
- Onsite/travel allowance
- Regular salary review

Employee Family Care

- Annual Tet gifts
- Gifts for employees' children
- Family healthcare support
- Visits, gifts, and allowances during special occasions or family illness
- Leave to attend children's school opening ceremonies

Workplace Culture & Engagement

- Annual company trip
- Quarterly team-building activities
- Holiday events: YEP, birthdays, Christmas, etc.
- Internal sports clubs

Recognition & Rewards

- Tet bonus
- 13th-month salary bonus
- Quarterly & yearly outstanding employee awards
- Japan trip for top-performing employees

Growth & Training

- Professional knowledge development courses
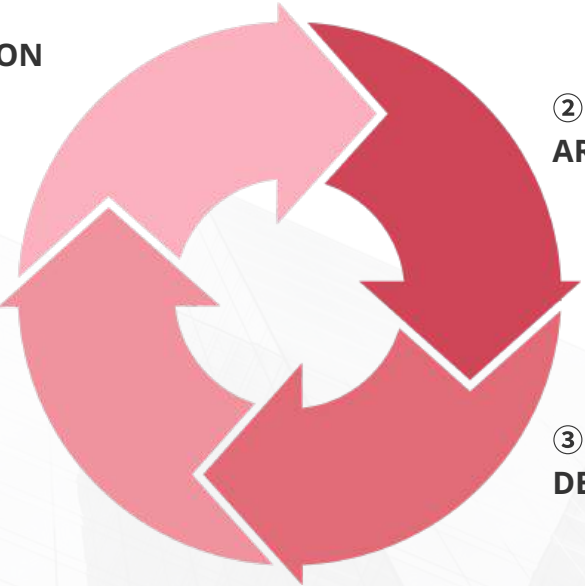- Soft skills training
- Internal foreign language courses

EQUALITY IN THE WORKPLACE

① CONDUCT EMPLOYEE PERCEPTION SURVEYS ON GENDER EQUALITY

② IDENTIFY KEY ISSUES AND IMPROVEMENT AREAS BASED ON SURVEY RESULTS

③ RECEIVE CONSULTATION FROM VBCWE, DEVELOP AND IMPLEMENT IMPROVEMENT PLANS

④ EVALUATE EFFECTIVENESS AND OUTCOMES

**Two menstrual leave days per month**

Saturday homecare policy

Gifts and special programs for women on March 8th, October 20th, etc.

Policy on preventing sexual harassment in the workplace

Remote work option for parents when children are sick

One-hour early leave during nursing period for children under 1 year old

COMMUNITY GROWTH THROUGH SUSTAINABLE INVESTMENT
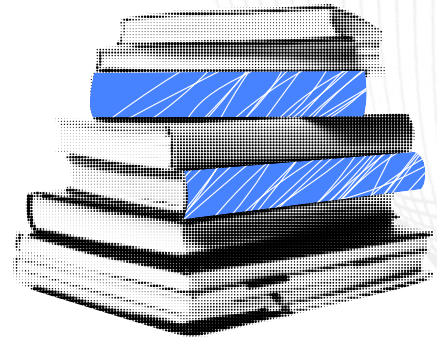
Step Forward to School

- Each year, we organize charitable activities to donate books, school supplies, and meaningful gifts to students in mountainous and underserved regions.
- We also offer scholarships to outstanding and hardworking students, aiming to encourage learning and nurture the next generation with care and support.

Bảo vệ môi trường

- A collective running event where each step contributes to planting more trees in upstream forest ecosystems.
- DTSVN's Green Life – A recurring internal communication program promoting sustainable habits and eco-conscious living among employees.
- Recycling Movement – Collecting Used Batteries and Pre-Owned Items

DTSVN – Run For Green Life
Join our reforestation effort – every 25km run contributes one tree to the forest

Step Forward To School
2022, 2023 & 2024 Editions

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THANK YOU!

THANK YOU!

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