

NEW SYSTEM VIETNAM CO.,LTD.

COMPANY PROFILE

newsystemvietnam.com

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CUSTOMER EXPERIENCE COMES FIRST 77

ABOUT US

Dear Valued partners and customers,

We are New System Vietnam (NSV), a member company of Argo Graphic, a leading Japanese technology corporation With over 20 years of experience in the Vietnamese market, we have been dedicated to providing industrial digitalization and system integration solutions for businesses. This gives us confidence to bring you a comprehensive and personalized solution, making the digital transformation process faster and easier.

We always believe in the principle "Customer experience comes first". With expertise in system integration services including computer, server and network construction and support, we have gradually expanded and focused more on providing product development solutions in 3D environments such as CAD, CAM, CAE and PLM at product development and production sites in the manufacturing industry. Our ultimate goal is to ensure that our customers have a great experience and are completely satisfied with our services, regardless of the size of the business.

Company Profile - New System Vietnam | 3

At NSV, we are committed to bringing breakthrough solutions, supporting every step of the product development process from design, simulation, manufacturing to product lifecycle management. We create simplicity in the product development process for businesses - from initial idea to product launch to market. By combining creativity and advanced technology, we provide personalized solutions for each business, making the digital transformation process easier.

NSV is proud to be a gold partner and official distributor of Dassault Systèmes in Vietnam. At the same time, we are also recognized as one of the leading enterprises in the field of system integration and security. Our commitment is to bring absolute trust and peace of mind to customers when using our products and services.

Let NSV become a trusted partner to accompany customers on their digital transformation journey. We are willing to share our knowledge and experience to help customers achieve success in the most sustainable way.

Thank you very much for your interest and trust in NSV.

Kind Regards - New System Vietnam

Brand MESSAGE

Vision:

Become a leading trusted partner in providing digital solutions to support product development from design, simulation, manufacturing to product lifecycle management, helping to simplify the product development processes of businesses in the digital environment.

With more than 20 years of experience and a team of professional engineers, we are confident in providing personalized solutions, helping your business easily transform digitally quickly and effectively.

Mission:

At NSV, we have a mission to accelerate digital transformation of your business.

BIGIAL TRANSFOR MATION

Core VALUES

People

NSV owns a team of experienced engineers and experts with decades of working in global manufacturing corporations. We are completely confident that we can meet difficult technical requirements in software installation and operation for all customers.

Services

Customers are always NSV's top concern. As a member of the ARGO GRAPHIC Inc. group, NSV is committed to always inheriting and providing customers with the best service experience according to Japanese "Omotenashi" standards.



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Partners

NSV is very honored to be selected as a Gold partner of Dassault Systèmes Group. This success is due to the in-depth understanding of the company's products when NSV is one of the first and largest partners of Dassault Systèmes in Vietnam. This also helps us bring satisfaction to customers with advanced solutions.





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IT MAINTENANCE

SOLUTION

System 🗖 **CONSULTANCY & INTEGRATION**

8 | Company Profile - New System Vietnam

DESIGN SOFTWARE

Industrial SOLUTIONS

S CATIA

CATIA is the leading solution in product design and development. This software can create complex 3D product models and conduct simulations in real operating environments.

Widely applied in many industries such as aerospace, automobile, and factory design, CATIA supports the entire product development process, helping to shorten development time and bring products to market quickly.

The new version of CATIA integrates the 3DEXPERIENCE platform, bringing many innovative features that enhance collaboration and simplify workflow.



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	CATIA V5-6		CATIA 3DEXPERIENCE	
SOFTWARE AND FEATURES PACKAGES	Mechanical Design	Hybrid Design	Mechanical Designer	
Part Design	~	~	~	×
Sheet Metal Design	\checkmark	\checkmark	\checkmark	🗸 🗸 🖓
Mechanical Systems Design	\checkmark	\checkmark	 ✓ 	A 1 1 A 1
Assembly Design	\checkmark	\checkmark	\checkmark	✓
Generative Wireframe and Surface	\checkmark	\checkmark	×	
Part Design Essentials	\checkmark	\checkmark	\checkmark	✓
Freestyle Shape Analysis		\checkmark		✓
Shape Healing		\checkmark		×
Generative Shape Develop		\checkmark		🗸 🗸 🖓
Generative Shape Design		\checkmark		×
Task & project management dashboar	rd		\checkmark	×
Product development team collaborat	ion		×	
Remotely access product data on multiple devices			~	~
Innovative 3D interface			 Image: A second s	✓

CADmeister



CADmeister is a high-performance software widely used in industrial manufacturing industries in Japan.

STAGE	
CAD	CADmeister provides pov ing, surface modeling, an plex and detailed models.
EAM	CADmeister's basic softw support attached 3-axis, tion, the software also p features to meet custom
PRESS	CADmeister supports ma items: design support, support. In addition, this features such as simulat
MOLD	CADmeister can be used development such as: inil mold model design, deta data for ordering.

CADdoctor[®] 2 ELYSIUM



CADdoctor is an excellent tool to optimize and speed up the process of working with your 3D design data.

Detect and fix errors in product data (PDQ)

> High quality 3D CAD conversion

FEATURES CADdocto

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The software has been developed with advanced technology to support design in the CAD, CAM, PRESS and MOLD stages of manufacturing

FEATURE

werful 3D modeling tools such as wireframnd solid modeling, helping users create com-

vare package enables NC data generation to , S-axis and S-axis machining tools. In addiprovides many flexible processing support ner needs.

old design, including three main functional modeling support and post-processing software can also integrate design support tion and mold analysis.

l for each stage of closed mold design and itial design creation, cavity and core design, iled design, drawing creation and finalizing

CADdoctor not only converts CAD data but also provides the ability to detect and correct geometric errors, simplify data, and improve data quality in preparation for subsequent processing steps such as preparing to create FEA mesh.

> Mid-surface generation technology

Reverse engineering

MACHINING & MANUFACTURING SOFTWARE

DELMIA is digital production management software integrated with the 3DEXPERIENCE platform of Dassault Systèmes, helping to optimize production systems and processes.





Help your company identify production gaps that need to be fixed and address them before they occur.

Adapt quickly to changes in production and customer requirements.

Plan. monitor and control all your production processes.

Promote collaboration and lean manufacturing to increase efficiency and reduce waste.



CAM-TOOL is a specialized software of C&G System Inc. from Japan, helping to solve complex requirements in the mold manufacturing industry.

programming and surface modeling techniques, allowing users to create toolpaths in a "Safe & Unattended" manner, ensuring excellent surface finish quality for high-speed

machining or milling of hard materials.

FEATURES OF CAM-TOOL

Superior toolpath creation method

Automatically detects unmachined areas or surfaces

"Smoothing" feature for perfect processed products

Library of standard tools & racks from Japanese manufacturers

Since 1988, CGTech's VERICUT software has been the industry standard for CNC machining simulation to detect errors, potential collisions, or areas of machining inefficiency.

Optimize time for the

machining process

manual NC programming testing, reducing the loss of defective products and rework. The program also optimizes NC programs to both save time and produce higher quality surfaces.

Optimize cutting force

for cutting tools to

increase tool life

VERICUT allows you to reduce or eliminat



rately models complex electromagnetic phenomena in a variety of devices such as electric motors, transformers, voltage regulators, and magnetic control systems.

JMAG SOFTWARE PACKAGE

SOFTWARE PACKAGE

JMAG Designer

JMAG Express

The software uses the FEA method with an intuitive interface and accurate modeling technology, integrating many result parameters. Users can flexibly evaluate the properties of design ideas by adjusting the shape, materials, and driving conditions.

JMAG-Express is an electric motor design tool that calculates motor efficiency and provides design tables. The software allows all design changes to be reviewed at any time, similar to reviewing a design memo.

Compare the simulation results with the machining process

FEATURES **OF VERICUT**

Check simulation of machining process on CNC machine

SIMULATION & ANALYSIS SOFTWARE

S SIMULIA

This software helps manufacturing businesses speed up the process of evaluating the performance, reliability and safety of materials and products before putting physical prototypes into production.

SIMULIA provides software solutions for simulating complex physical models. including kinematics, structures, fluids and optimization.

SIMULIA SOFTWARE PACKAGE

SOFTWARE PACKAGE	
Abaqus FEA	Abaqus FEA is a struct SIMULIA. It uses the "Finit effects on solid structures
CST Studio Suite	SIMULIA CST allows simula and signal strength relate for communication and det
Simpack	Simpack is multi-body dyna motion of mechanical and r of car and aircraft manufa
Wave6	Wave6 is a unique sound a you to efficiently and accu the entire audio frequency
xFlow	XFlow is a Lattice Boltzm used for high-precision flui eling moving parts and mu
JMAG®	



FEATURE

tural simulation software package from te Element Analysis" (FEA) method to model is and materials.

ation of electromagnetic wave propagation ed to the design and positioning of devices tection.

namics software, often used to simulate the mechatronic systems, especially in the field acturing.

and vibration simulation engine that allows urately simulate noise and vibration across / range.

nann particle-based CFD technology suite id dynamics applications, especially in mod-Iltiohases.

G is simulation software for the design and l equipment It accu

FEATURE

PRODUCT LIFECYCLE MANAGEMENT - PLM SOLUTIONS



3DEXPERIENCE is a comprehensive platform that helps businesses better understand and easily manage all their business activities.

This platform is not just a database storing information, but also a safe space for people to connect and work together. From developing ideas to creating new products and services, everything is managed and implemented easily on this platform.

25 ENOVIA

Integrated with the **3DEXPERIENCE** platform, **ENOVIA** is a Product Lifecycle Management (PLM) solution that directly benefits everyone in the business through flexibility and powerful collaboration features. With an easy-to-use interface and highly secure data management capabilities, ENOVIA is not only reliable but also powerful, helping businesses quickly access and make the most of their resources.

ENOVIA SOFTWARE PACKAGE

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SOFTWARE & FEATURE PACKAGE	ENOVIA 305wymer	ENOVIA Collaborative Industry Innovator	ENOVIA Project Planner
Task & project management dashboard	~	~	~
Store and view 3D data	~	1	~
Interact & discuss with community features	~	×	~
Create sketch ideas with 3DSketch	×	~	
Collaborate with product development tea	эп	~	
Manage work, changes, and problems in product development		×	
Access product data remotely across multiple devices		~	
Plan project			~
Manage tasks in the project			~
Monitor project progress and performan	ce		~

DASSAULT SYSTEMES

3DEXPERIENCE[®] Company

After each training course at NSV, students have the opportunity to take an exam to receive a certificate. If they complete the test requirements, your corporate students will receive a certificate demonstrating their skills in using Dassault Systèmes software.



TRAINING & CERTIFICATION

DESIGN



TRAINING IN USING CAD/CAM/CAE SOFTWARE FOR BUSINESSES

At NSV, we are proud to be the leading training center for solutions from Dassault Systèmes and other partners. Our courses are designed around a flexible, customized learning path based on the specific needs of each business. Whether you are interested in 3DEXPERIENCE® Platform, CATIA, CADmeister, SIMULIA or JMAG, we offer a wide selection of courses that best suit your business environment.



EXAMINATION ORGANIZATION AND CERTIFICATION FROM DASSAULT SYSTÈMES

This certificate is valid domestically and is also recognized globally, increasing the opportunities for application engineers when applying for jobs. This also helps improve the reputation and quality of human resources in your business.



System Integration SOLUTIONS

HARDWARE DISTRIBUTION



The team of experts at NSV has experience in the field of hardware distribution, we are committed to bringing you top products from reputable manufacturers around the world.

SOFTWARE DISTRIBUTION



NSV will advise and recommend the optimal IT system for businesses, based on the actual needs of each customer. After that, NSV's experienced experts and engineers will support customers in implementing the system, according to the agreed plan.

IT SYSTEM MAINTENANCE

We are not only a software provider, but also a reliable care and maintenance partner. Our services include periodic testing of network systems, servers and workstations to ensure stable and safe operation.

Our team of experts checks everything from system stability to network security and ability to recover after failures.

SYSTEM SECURITY SOLUTION

1. ENDPOINT SECURITY - EPP & EDR



Trend Micro Apex One™ provides not only antivirus, but also malware detection and endpoint monitoring. This product suite can be expanded with related applications such as mobile endpoint protection, endpoint encryption, and network and server vulnerability protection.



2. EMAIL SECURITY

ASE | Attack Simulator via E-mail

ASE is a solution that helps test users' security awareness by sending a fake attack email.

3. CHỐNG THẤT THOẠT DỮ LIÊU - DLP

Data Leak Management (DLP), also known as data loss prevention, is a solution to prevent loss of control of an enterprise's important business data information. NSV is currently providing leading solutions to help businesses classify, secure and control data access.

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Our commitment is to keep your system running stably and safely, minimizing the risk of incidents and ensuring business performance.



Trend Micro Vision One is a threat defense platform that includes: Extended Detection and Response (XDR) capabilities to collect and correlate deep operational data across multiple layers such as email, endpoint, server and network.

- Compose and send simulated attack emails to users.
- From there, find users who have low awareness of network security.
- Offer appropriate online lessons to improve security awareness for users.

4. ĐÁNH GIÁ BẢO MÂT HÊ THỐNG

Platform & Web Diagnostic: Security vulnerability diagnosis is a solution to identify, guantify and localize vulnerabilities in an organization's IT system. Early detection of system vulnerabilities will help businesses prevent cyber attacks or minimize damage when attacked by hackers.

BUSINESS

Partner

We are extremely proud to cooperate with a diverse range of partners, creating a specialized network to provide excellent services to customers. We not only place the highest priority on user experience, but are also dedicated to exploring and meeting all of our partners' technical requirements. Our mission is not only to provide solutions, but also to create great experiences and real value for each customer.



The **3DEXPERIENCE**[®] Company





CADdoctor[®] KASPERSKY[®] Moldex3D

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Notable **CUSTOMERS**

JIK DENSO











Videc All for dreams



HAL VIETNAM

DAEWOO

Asahi**KASEI SAMSUNG STACHI-S**

SANDEN



ΤΗΔΟΟ TRUONG HAI AUTO

MITSUBA UAC UNIVERSAL ALLOY CORPORATION





🕢 НҮШЛДАІ ТНАЛН СОЛБ









TRUST OF CUSTOMERS

We take great pride in being a leading partner, having long-term partnerships with more than 200 businesses with pioneering vision and desire for digital transformation in Vietnam. Together with NSV, we have created breakthrough solutions and brought sustainable value to customers.

ATTENTIVE & DEDICATED CUSTOMER SERVICE

Customers are always ourtop concern. At NSV, we focus on improving the customer experience in every daily task regardless of large or small scale. Our ultimate goal is to provide an absolutely satisfying customer experience.

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Why **CHOOSE US**

EXPERIENCED TEAM OF EXPERTS

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Our mission is to accelerate the digital transformation of your business. To do this, NSV has been constantly using all possible resources to develop the technical team's capacity in building the latest software and processes.



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