



I-SOFT STORY

With 15 years of experience in providing industrial automation solutions and regularly working with large corporations from different countries around the world, we realize that factory digitization is the tendency of the manufacturing industry in the future, and production management software is a tool to help businesses gradually intergrate digital transformation with much successful, more optimized and higher production efficiency.

Therefore, we have decided to establish i-SOFT Joint Stock Company, specializing in providing software & solutions according to the trend of factory digitization to help managers make the right decisions during operation.

We are proud that i-SOFT has successfully built the first software product called i-MAG (intelligent - intergrated - industrial Management). This is a software that helps optimize production lines based on real time, thereby supporting managers to make decisions in accordance with the company's direction, while controlling costs and unnecessary losses, helping businesses improve their position in the market.

Therefore, i-SOFT is not only a software company, but also an indispensable part of the development of many businesses in Vietnam. This is thanks to the dedication and creativity of i-SOFT's talented and passionate staffs.

With the motto "engagement & optimization" and a team of experienced & skilled senior personnel from IT & Industrial Automation industries, i-SOFT hopes to always be a partner with you and will be a reliable friend for every decision we make!



i-SOFT Team

VISION



We aim to develop products according to the latest technology trends with a team of dedicated and creative staff in order to help customers make the best decisions in the process of operating and digitizing businesses.



MISSION



- Always take employee comfort as a value for development.
- Always apply new technology update to increase value for each solution/product for customers.
- Always be a reliable partner of customers in all situations and stages of company development.



CORE VALUES

- Commitment
- Optimization
- Improvement
- Team-work





Software development team

Software development department

? WHY CHOOSE US



PROFESSIONAL & RELIABLE

- We build a team of experienced engineers in the field of IT and industrial automation to co-create products including software and hardware
- We cooperate with experienced experts in the industrial automation industry, helping to advise and orient products according to the latest production technology trends



COST EFFECTIVE

- We not only provide products for commercial purposes, but also provide our customers with cost-effective solutions



CUSTOMIZED & FLEXIBLE PRODUCTS

- With us, products must always be suitable for the needs and environment of users. Therefore, we are always ready to customize and make products flexible according to the needs of our customers

BOD

Ms. Vu Thi Tham CEO

"With 15 years of experience in operating and developing Vu Le Technology company, I always believe that in order to run and develop a business, the human factor is the root to all success. I am very fortunate to always have colleagues to accompany me on my career development. Therefore, after 15 years with the success of Vu Le, I decided to establish a new software company to work simultaneously with the current one.

Nowadays, the manufacturing industry is in the process of transforming technology in the wake of Industry 4.0, and our mission when building i-Soft is always "Engagement & Optimization" to help customers make the right decisions, control costs, real-time, and control losses, etc.

I hope that we will always be a great partner with our valued customers and will be a reliable friend for every decision we make!"



BOD

Mr. Do The Dung

HEAD OF R&D

"With a deep understanding of the latest technology, I have been developing effective software in optimizing production lines and improving productivity, helping many business units to manage their lines more easily."

I am always enthusiastic and dedicated to my work, especially in the field of factory automation, where I have contributed to projects such as Auto Loss Capture (ALC), Checkweighing Systems, OEE systems etc. v.... I am proud to work at i-SOFT, a company specializing in developing and providing solutions for factory digital management and AI applications. My colleagues and I are committed to always offering the most suitable and effective solutions to meet the needs of customers."



BOD

Mr. Truong Quang Minh Tri HEAD OF SOFTWARE

"As a software manager, I understand the core elements of digital in the Industry 4.0 era. I have years of experience in software development, from designing, developing and implementing software products to managing and training employees.

I always try to create high-quality software products that meet the needs of customers. I believe that with unremitting commitment and efforts, we will achieve great successes in the field of information technology and contribute to the development of i-SOFT company."



BOD

Mr. Le Anh Kiet MENTOR

“With 15 years of experience working in the automation industry, I have met and worked with a lot of businesses with various problems and requirements. I have come up with many suitable suggestions and strategies to help the client's company optimize productivity, reduce costs, and strengthen their position in the market.

In addition, my associates and I will focus on developing new products and services for our company by finding and proposing innovative ideas that meet our customer's needs and bring the highest value to their company.

As an advisor at i-SOFT, I will strive to bring new solutions and ideas to help the company grow effectively and sustainably, while creating a positive, motivating and creative working environment for our team members so they can reach their full potential and contribute to the development of the company.”



BOD

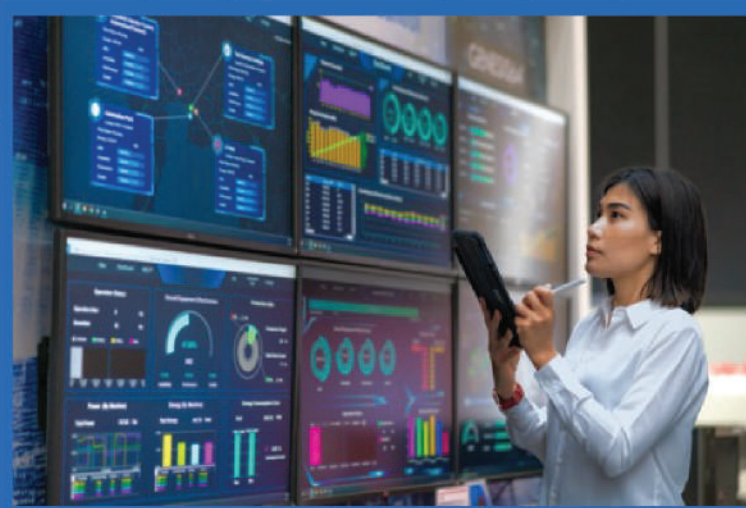
Mr. Le Huy Anh MENTOR

"In my role at i-SOFT, I am responsible for developing and driving the company's business plan, from finding new clients to negotiating contracts and building relationships with existing clients.

I always aim to bring the highest value to customers by providing optimal software solutions and professional support services. With nearly 15 years of experience in the factory automation industry, I understand the problems that businesses often face and will offer the most optimal and reasonable solution according to each customer's individual requirements."



PRODUCTS AND SERVICES



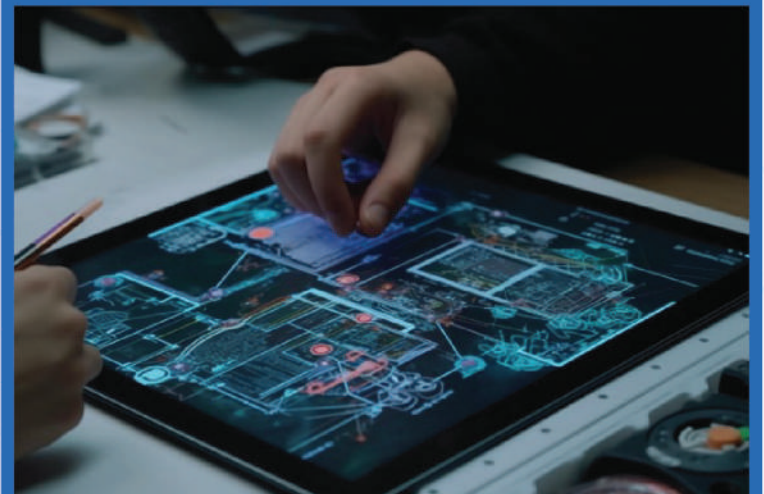
i-MAG



Data Logger



Check Weigher



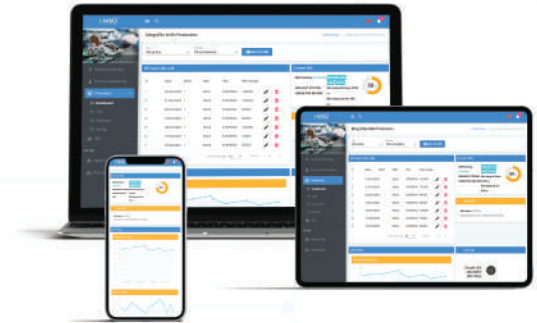
Develop according to customer's requests

OUR PRODUCT > i-MAG

i-MAG

We build i-MAG software according to WCW management standards that most corporations and manufacturing companies are aiming for based on the philosophy of "improve production lines, muda reduce, manage just-in-time" to optimize operations & minimize losses in production.

i-MAG[®]
intelligent - integrated - industrial Management



Manage operation promptly based on direct reports at each level

Reduce production costs due to losses, due to machine stops, etc.

Analyze data to assist customers with better product development

Control the quality of production in a timely manner



OUR PRODUCT > i-MAG

i-MAG OEE

i-MAG OEE (Overall Equipment Effective) is a tool to measure productivity and operational efficiency of machinery and equipment, including measurement of operating time (Availability), measuring quality (Quality), Measuring machine operating efficiency (Performance).

Benefits of i-MAG OEE

Support businesses make the right investment decisions

Determine the reason for the loss in the line production

Determine the time that causes stagnation, reducing machine efficiency

Support businesses monitor device performance

i-MAG PRODUCT

i-MAG PRODUCT assists control each stage of the production process, such as lack of raw materials in the production process, unsatisfactory finished products, fault detection on product, etc... Helping to reduce monitoring time, production process with high efficiency. In addition, the production process is updated in real-time.

Benefits of i-MAG PRODUCT

Check the product code being produced against the plan

Count output, monitor machine speed

Record the downtime, the reason for the shutdown

Export reports, charts according to your choice of time



i-MAG OEE

i-MAG PRODUCT

i-MAG ENERGY

i-MAG PROCESS

i-MAG ENERGY

i-MAG ENERGY collects data such as electricity, water, gas... to control energy use for the entire production plant, offer the most optimal solution, saving & control costs for production

Benefits of i-MAG ENERGY

Analytics to identify consumption patterns, compare historical data, and predict future energy needs

Reduce energy loss

Protect from unexpected energy consumption and alarm in case of increased energy consumption

Reduce energy consumption

i-MAG PROCESS

i-MAG PROCESS monitors machine operating parameters: temperature, humidity, pressure, flow, etc...

Benefits of i-MAG PROCESS

Monitor machine operating parameters in real-time

Warning over threshold

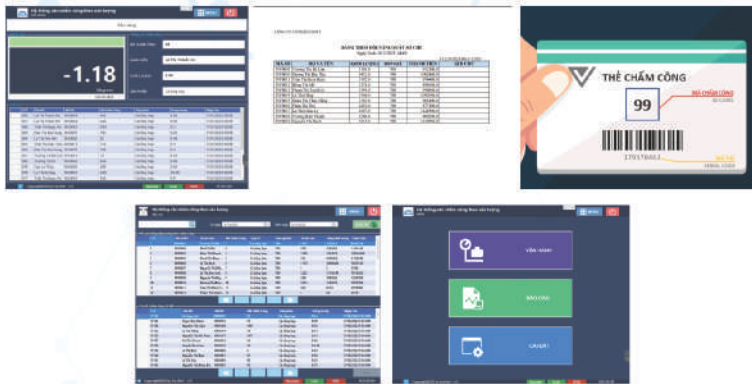
Export report, chart according to the time of your choice

OUR PRODUCT > LABOR TRACK PRO

LABOR TRACK PRO

Tracking performance and calculating wage solution based on employee's output weighing, replacing current manual data entry

LABOR TRACK PRO software interface



MAIN CUSTOMERS

Agriculture Industry

Processing and preliminary processing stages that machines cannot do



Fishery and Aquaculture Industry

How to track the output of workers' preliminary processing products >> Recording labor productivity



BENEFITS OF LABOR TRACK PRO

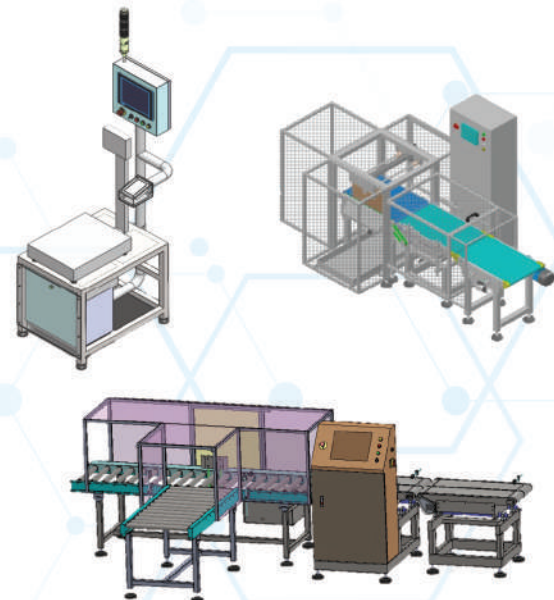
Reduce cost: Reduce personnel needed for weighing data entry

Increase productivity: Recording data takes less than one second

Automate process: Replace manual processes, simplify processes efficiently

Reduce human dependency: Operating 24/7

Accurate and fair recording: Record accurate weight to the gram



OUR PRODUCT > LABOR TRACK PRO

LABOR TRACK PRO FEATURES

Automatic weighing and saving:

Save weighing value together with employee and product information in just one operation

History lookup:

Look up weighing history by employee information, day/month/year

Automatic synthesizing:

Calculate the total volume and wage for employee based on the unit price of each product

Export report:

Export consolidation reports and performance history

Email reports:

Scheduled to send reports by email daily

LABOR TRACK PRO ADVANTAGES

Fast, accurate and time-saving operation compared to manual data entry

Data is stored in a database, making it easy to manage and search

Helps optimize workflow to reduce production costs

The software can process and analyze data automatically

LABOR TRACK PRO MEETS THESE REQUIREMENTS

Fast

Effective

Accurate



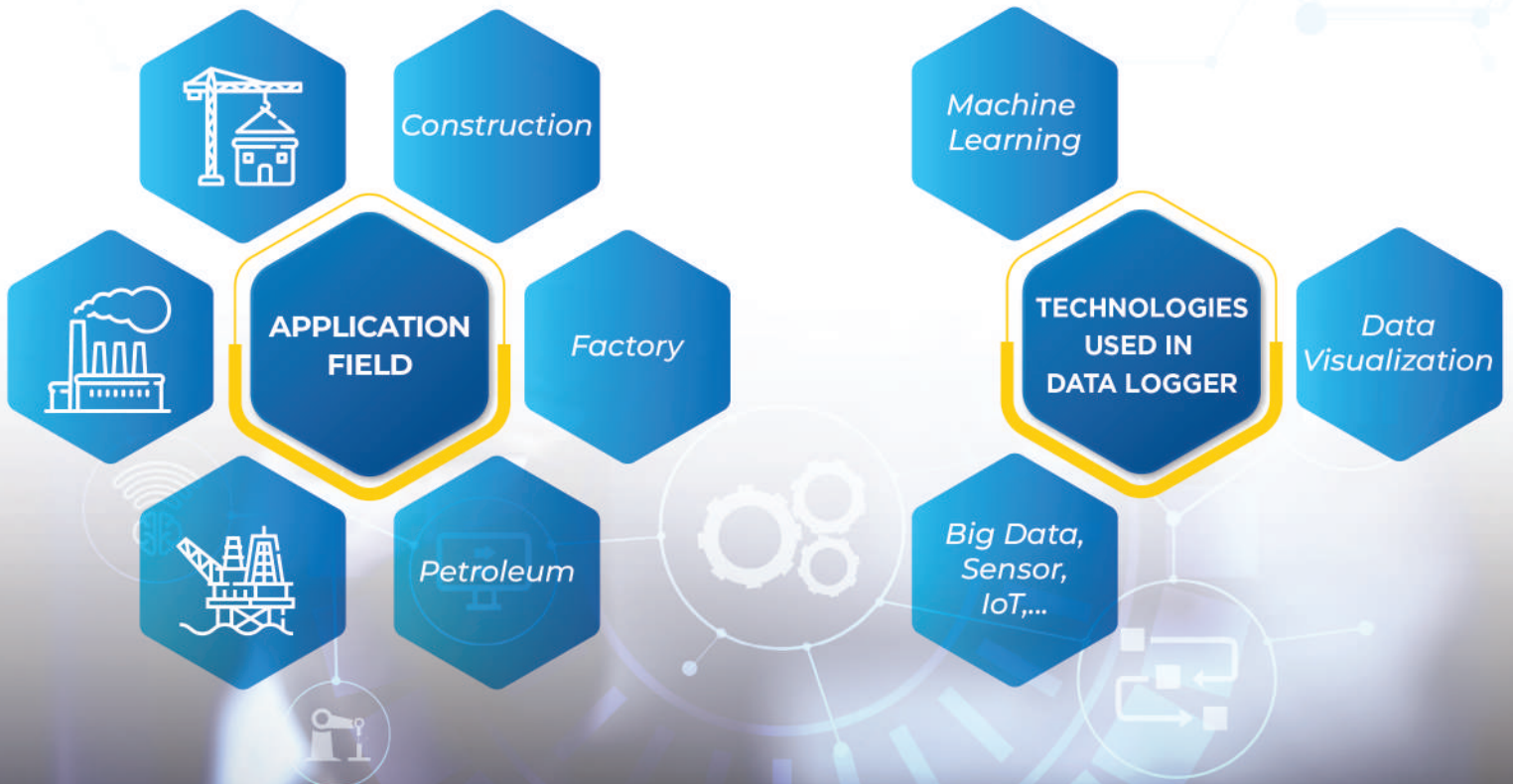
OUR PRODUCT > DATA LOGGER

DATA LOGGER

Data Logger is the software designed to help businesses collect parameters of machines such as temperature, speed, vibration, noise level, magnetic field, etc. and provide analysis through visual charts, thereby helping managers to predict these parameter values in the future

DATA LOGGER FEATURES

Data Logger is independently applied to the existing factory system, collecting machine data and visualizing them through charts, from which Data Logger can monitor parameters in real time, as well as use AI models to predict future machine conditions



OUR PRODUCT > DATA LOGGER

DATA LOGGER BENEFITS

Minimize number of equipment and repair cost

Maximize equipment reliability

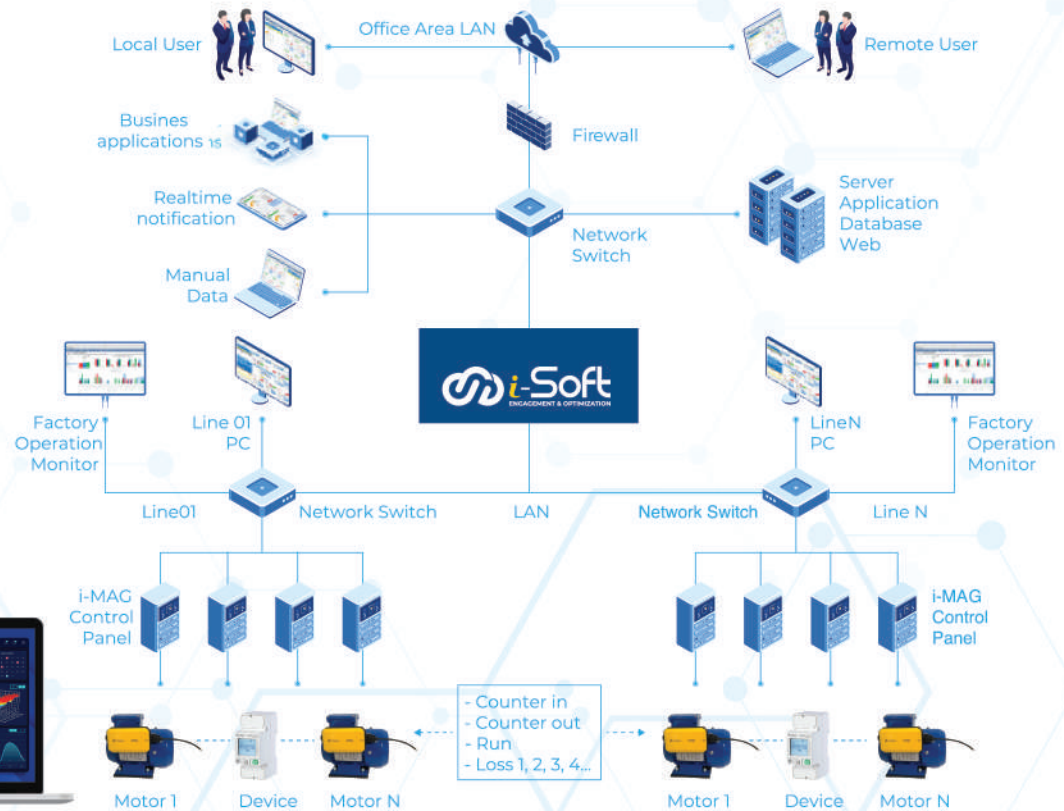
Improve equipment efficiency, lifecycle and usability

Reduce investment cost

Diagnose old data records clearly

Optimize overall maintenance efficiency

SYSTEM CONFIGURATION DATA LOGGER



OUR PROJECTS



CHECK PERSON IN CONVEYOR AREA

Project using Computer Vision technology to check people entering dangerous zones in real time using artificial intelligence model



INTERLOCK SYSTEM

Check the production quality in the 2F and 4F areas of the Suzuki factory



ALC PROJECT

Digitizing Unilever Cu Chi and Bac Ninh factories



PRESCRIPTION ORIGIN RETRIEVAL

Check drug quality by machine vision technology. Store and retrieve data of each medicine box by QR code



MACHINE VISION SYSTEMS

Use camera to check for product defects such as lid inspection, label inspection, foreign object inspection, etc



QC WEIGH

Digitizing weighing systems at Syngenta factory



PROGRAMMING & TECHNOLOGY PLATFORM

DATABASE



ORACLE



mongoDB



ClickHouse



elastic

FRONT END

VB .net



jQuery

BACK END



VB .net



php



spring

PLATFORM

AVEVA

BECKHOFF

TESTING & CODE REVIEW TOOL



sonarqube

OUR CUSTOMERS



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