



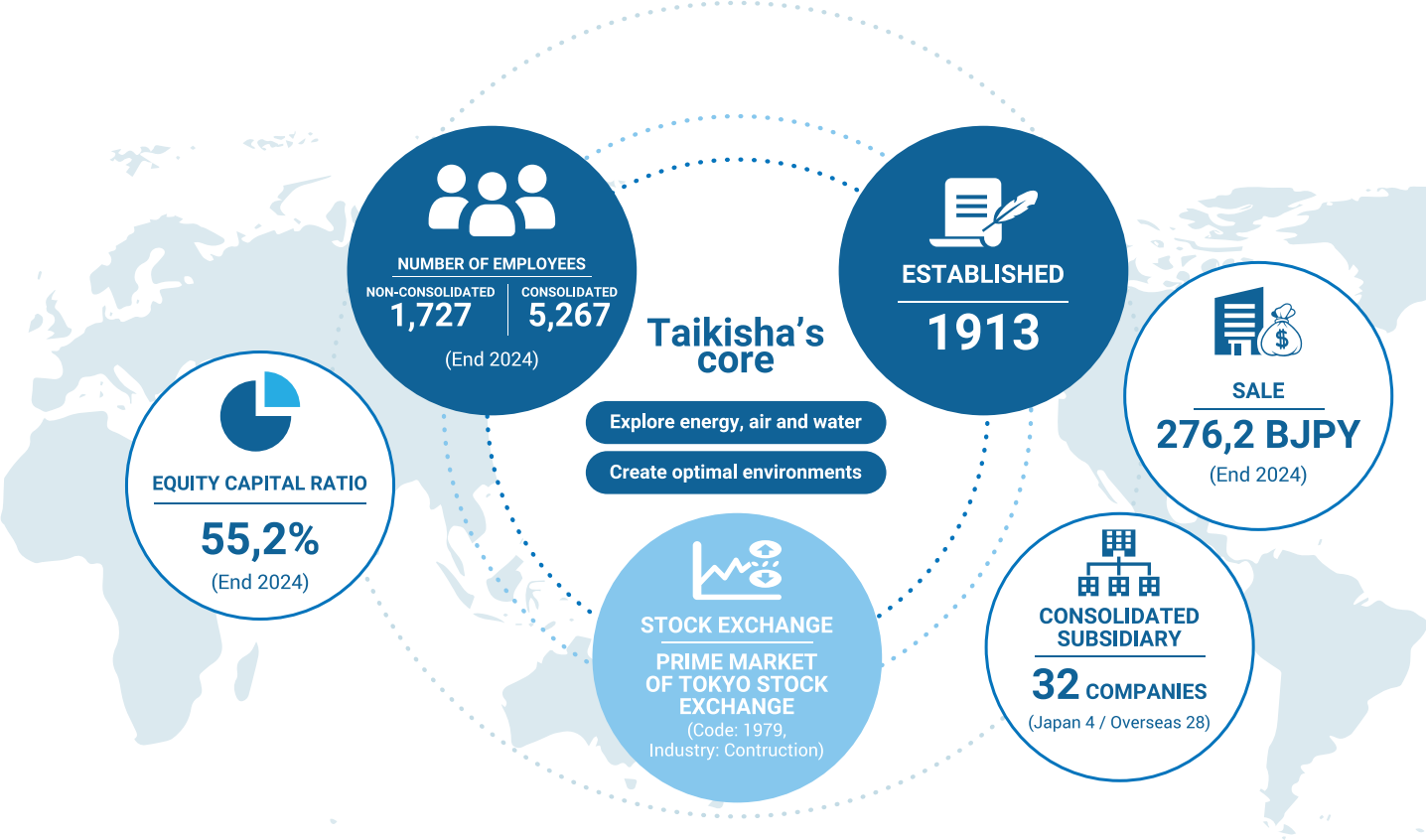
## OUR MISSION

PROTECT **THE AIR AND WATER OF THE FUTURE**  
WITH **GREEN TECHNOLOGIES AND SERVICES**

# TAIKISHA LTD.

HEAD OFFICE: Sumitomo Fudosan Shinjuku Grand Tower,  
8-17-1 Nishi-Shinjuku, Shinjuku-ku, Tokyo, Japan

## OVERVIEW



WITH QUALITY AND SINCERITY OF JAPAN

## CONSTRUCTION HIGHLIGHT



GARDENS BY THE BAY (SINGAPORE)



PETRONAS TWIN TOWERS (MALAYSIA)



SUVARNABHUMI INTERNATIONAL AIRPORT (THAILAND)

# BUSINESS SERVICE

Design and construction for



**BUILDING  
MECHANICAL & ELECTRICAL**



**INDUSTRIAL  
MECHANICAL & ELECTRICAL**



**PAINT FINISHING SYSTEM**

## CONTENT

### TAIKISHA LTD

TAIKISHA LTD	02
BUSINESS SERVICE	03
COMPANY PHILOSOPHY	04
TAIKISHA GLOBAL NETWORK	05
GREEN TECHNOLOGY DIVISION	06
PAINT FINISHING DIVISION	08

### TAIKISHA VIETNAM ENGINEERING INC.

TAIKISHA VIETNAM ENGINEERING INC.	10
ORGANIZATION CHART	11
CERTIFICATES	12
CLEAN ROOM	13
HVAC AND VENTILATION SYSTEM	14
CFD SIMULATION SOFTWARE	15
FIRE FIGHTING & PLUMBING	15
PROCESS UTILITY	16
SCRUBBER & DUST COLLECTOR	17
HEAT PUMP & AUTO CLEANING	18
INTERIOR FINISHING	19
WATER TREATMENT	19
CULTIVATION TECHNIQUE	20
ELECTRICAL	21
PAINT FINISHING	22
VOC TREATMENT	23
AIKAWA JAPAN R&D CENTER	24
VIETNAM TRAINING CENTER	25
THAILAND TRAINING CENTER	25

### BUSINESS SERVICE

<b>INDUSTRIAL REFERENCE PROJECT</b>	26
ELECTRONIC	26
GARMENT	27
MEDICAL	28
PHARMACEUTICAL	29
AUTOMOBILE	30
FOOD AND BEVERAGE INDUSTRY	31
HARDWARE	32
LABORATORY	32
COSMETICS	33
MANUFACTURE	34
<b>BUILDING REFERENCE PROJECT</b>	35
HOSPITAL	35
UNIVERSITY	36
SHOPPING MALL	37
OUR CUSTOMERS	38

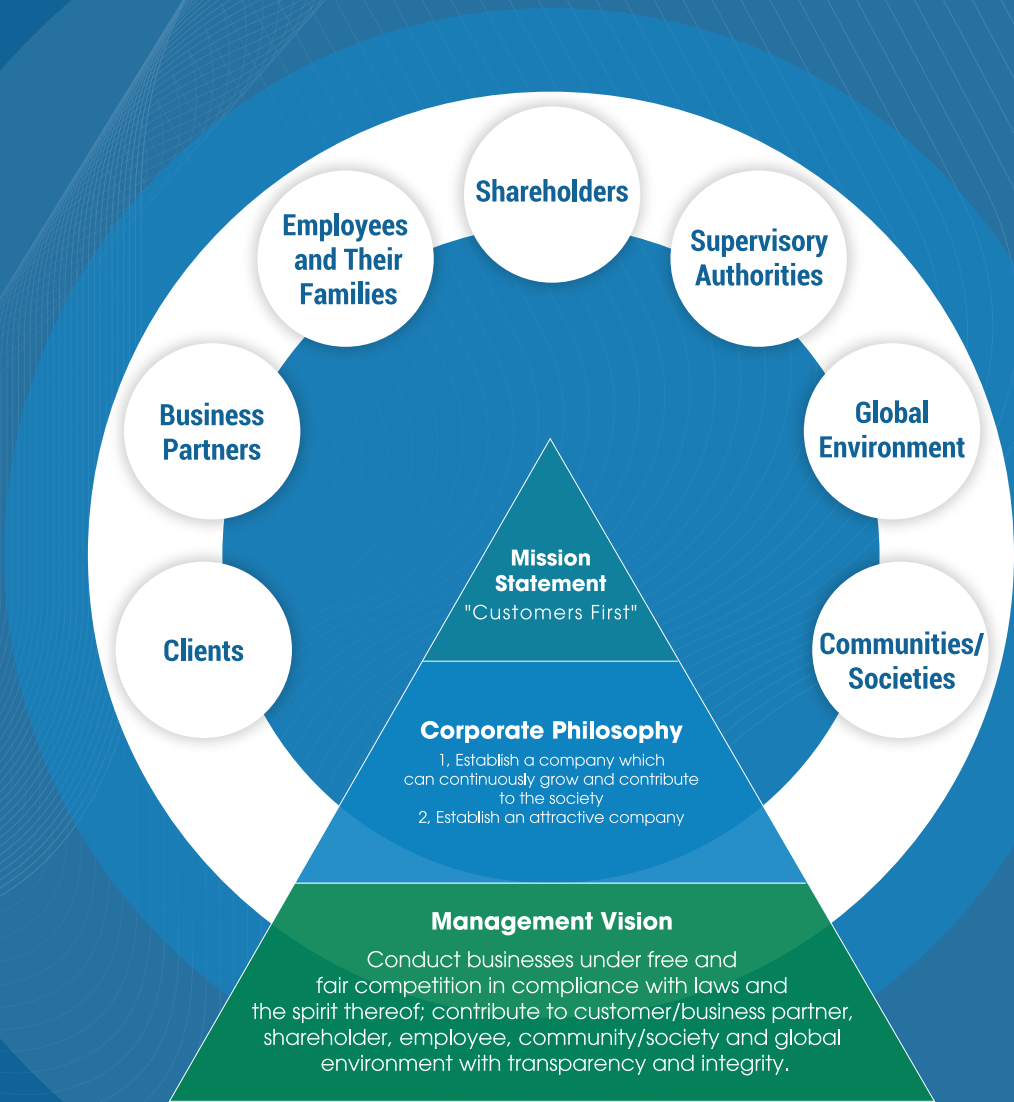
# COMPANY PHILOSOPHY

Takisha group's mission statement, corporate philosophy and management vision

## CUSTOMERS FIRST

Customers are defined as Overall Society in a broad sense. Spirit of "Customers first" is to win persistent trust from the customer.

To achieve this goal, we have to follow our own conscience and make the utmost efforts in every doing based on the belief that the behavior of individuals or the company will bring benefit and happiness to one's counterpart.



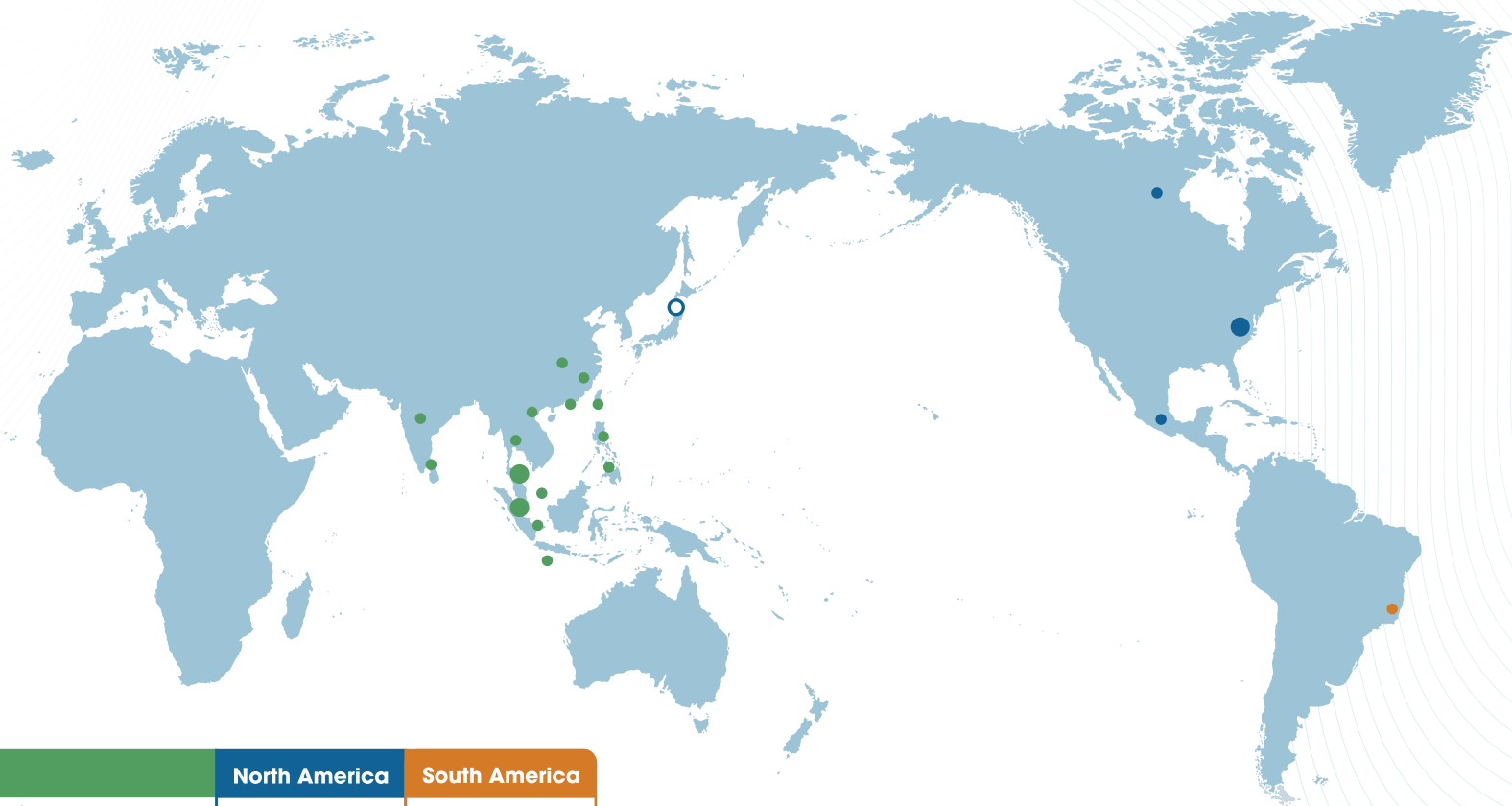


# TAIKISHA GLOBAL NETWORK

## Corporate Overview

Corporate name: Taikisha Ltd.  
Established: April 10, 1913  
Head office: Sumitomo Fudosan Shinjuku Grand Tower,  
8-17-1, Nishi-Shinjuku, Shinjuku-ku, Tokyo  
160-6129, Japan

## Global Network



Asia			North America	South America
Thailand	Malaysia	Philippines	United States	Brazil
Singapore	Indonesia	Vietnam	Canada	
Taiwan	Korea	Cambodia	Mexico	
Greater China	India	Laos		

# GREEN TECHNOLOGY DIVISION

HIGH EFFICIENCY - SAVE ENERGY - REDUCE CO2 EMISSION

1. CLEAN ROOM SYSTEM

2. HVAC & VENTILATION SYSTEM

3. UTILITY SYSTEM

4. PROCESS EXHAUST SYSTEM

5. FIRE FIGHTING & SMOKE EXHAUST SYSTEM

6. PLUMBING SYSTEM

7. WATER & WASTE WATER TREATMENT SYSTEM

8. ELECTRICAL SYSTEM

9. AFTER SALES SERVICE



SAVE ENERGY AND LOW CO2 HVAC



CLEAN ROOM AND UTILITY



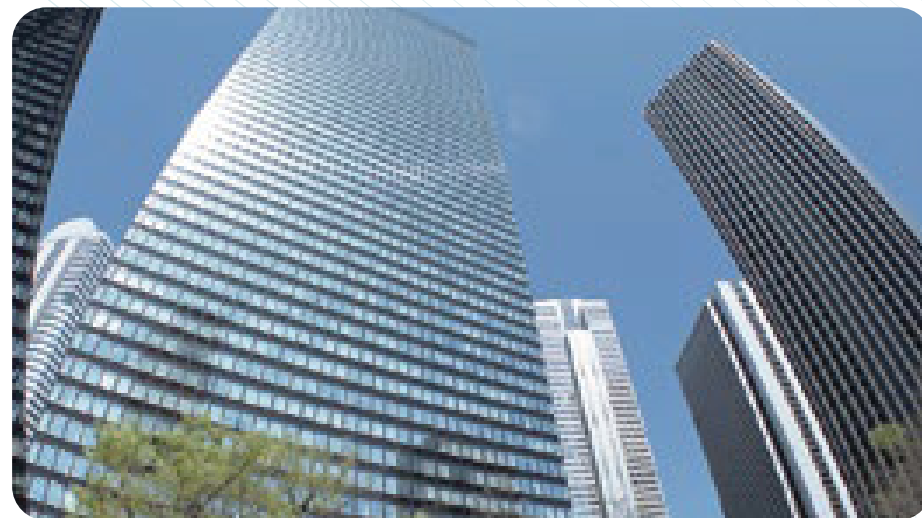
**VOC TREATMENT**



**CULTIVATION TECHNIQUE**



**PHARMACEUTICAL FACTORY**



**FACILITY RENEWAL**



# **PAINT FINISHING DIVISION**

CREATE OPTIMAL ENVIRONMENTS FOR BEAUTIFUL PAINTING

- 1. PRETREATMENT SYSTEM**
- 2. ELECTRODEPOSITION PAINT SYSTEM**
- 3. PAINTING BOOTH AND ROBOT PAINT SYSTEM**
- 4. OVEN SYSTEM**
- 5. PAINT SUPPLY SYSTEM**
- 6. CONVEYER SYSTEM**
- 7. SEALER & UBC SYSTEM**
- 8. CENTRAL CONTROL AND MONITOR SYSTEM**
- 9. AFTER SALES SERVICE**



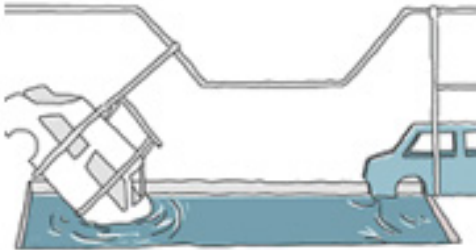
**AUTOMOBILE PAINT**



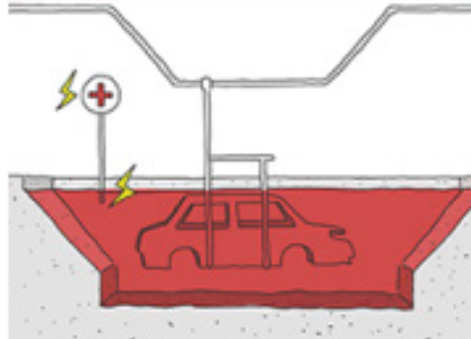
**AIRCRAFT PART PAINT**



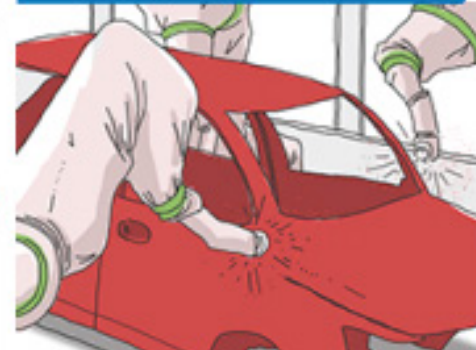
## Pre-Treatment



## Electrodeposition



## Intermediate Coating



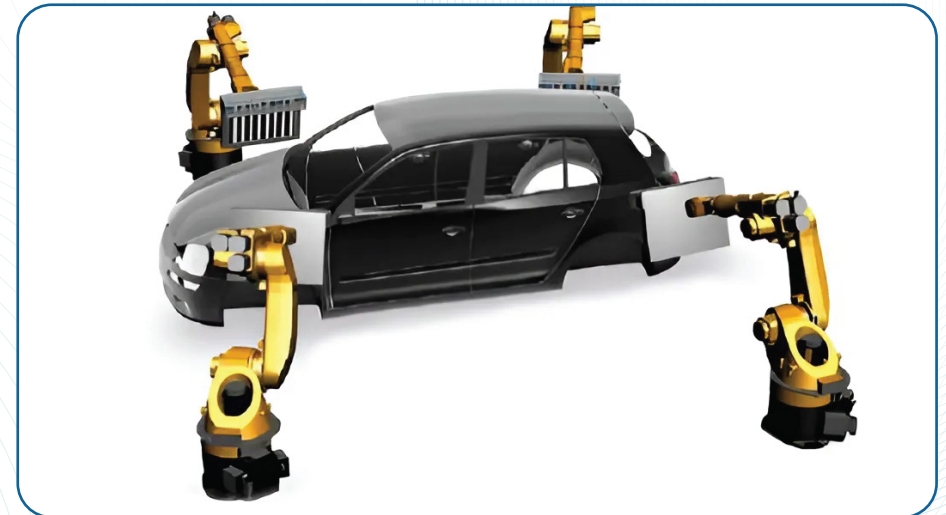
## Top Coating



## METAL PAINTING PROCESS



## BUMPER DRY DECORATION SYSTEM



## AUTOMATIC INSPECTION

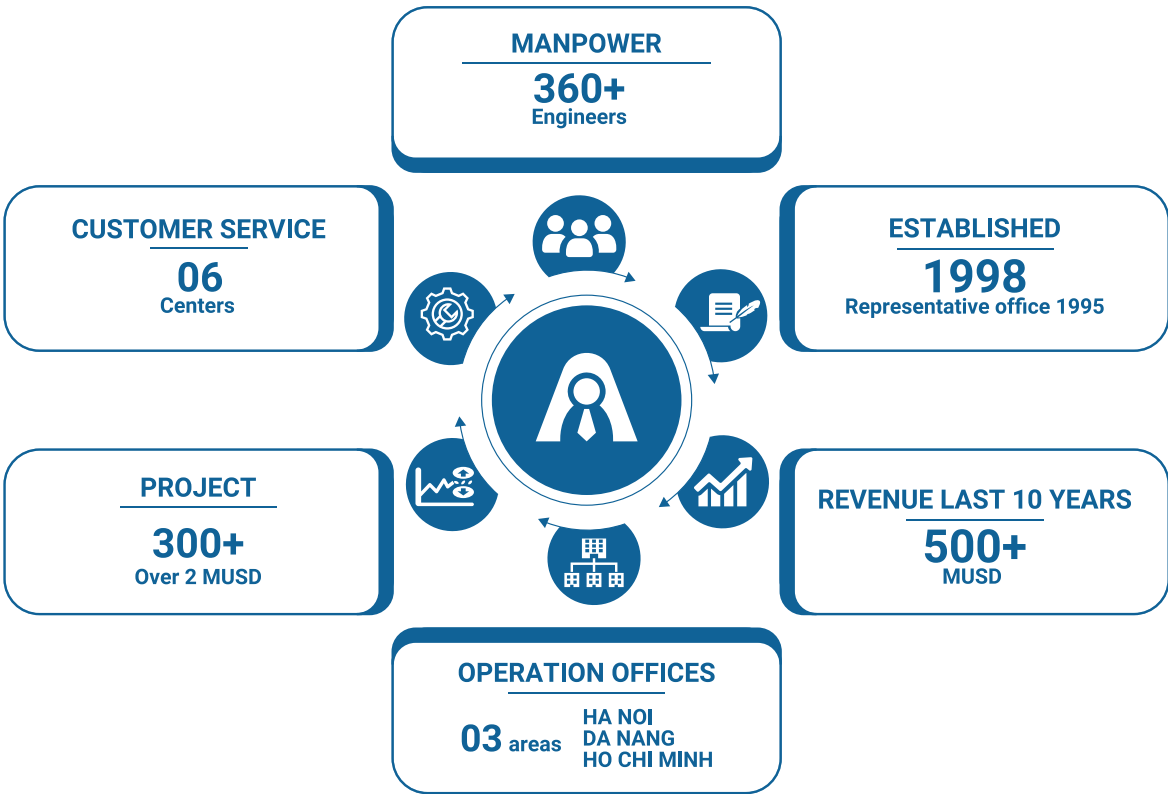
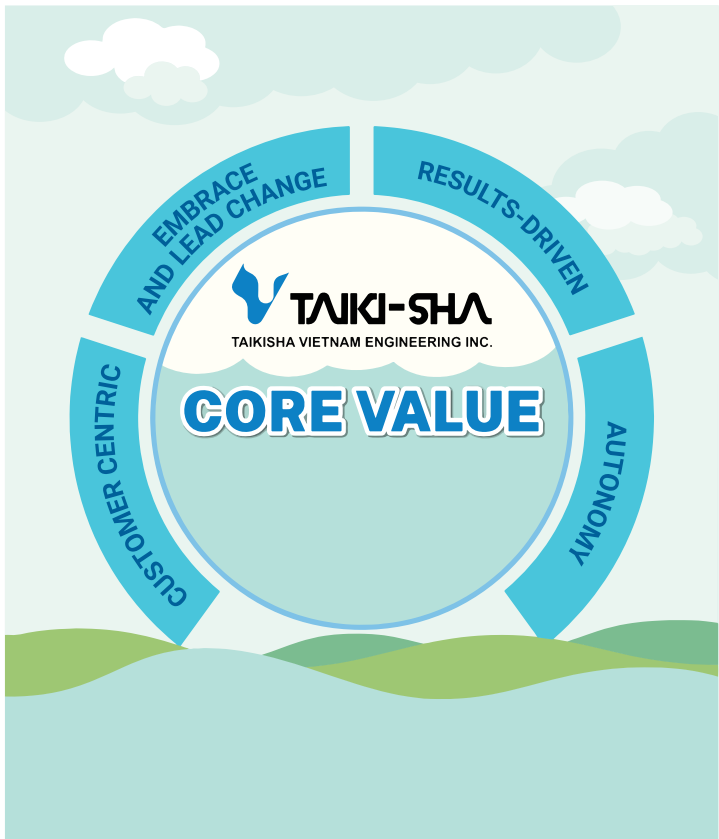
## HANOI HEAD OFFICE

12<sup>th</sup> Floor, Detech Tower, No.8 Ton That Thuyet Street, My Dinh 2 Ward,  
Nam Tu Liem District, Ha Noi, Viet Nam  
Tel: +84 (24) 3562 2750 / Fax: +84 (24) 3562 2751

## HOCHIMINH BRANCH OFFICE

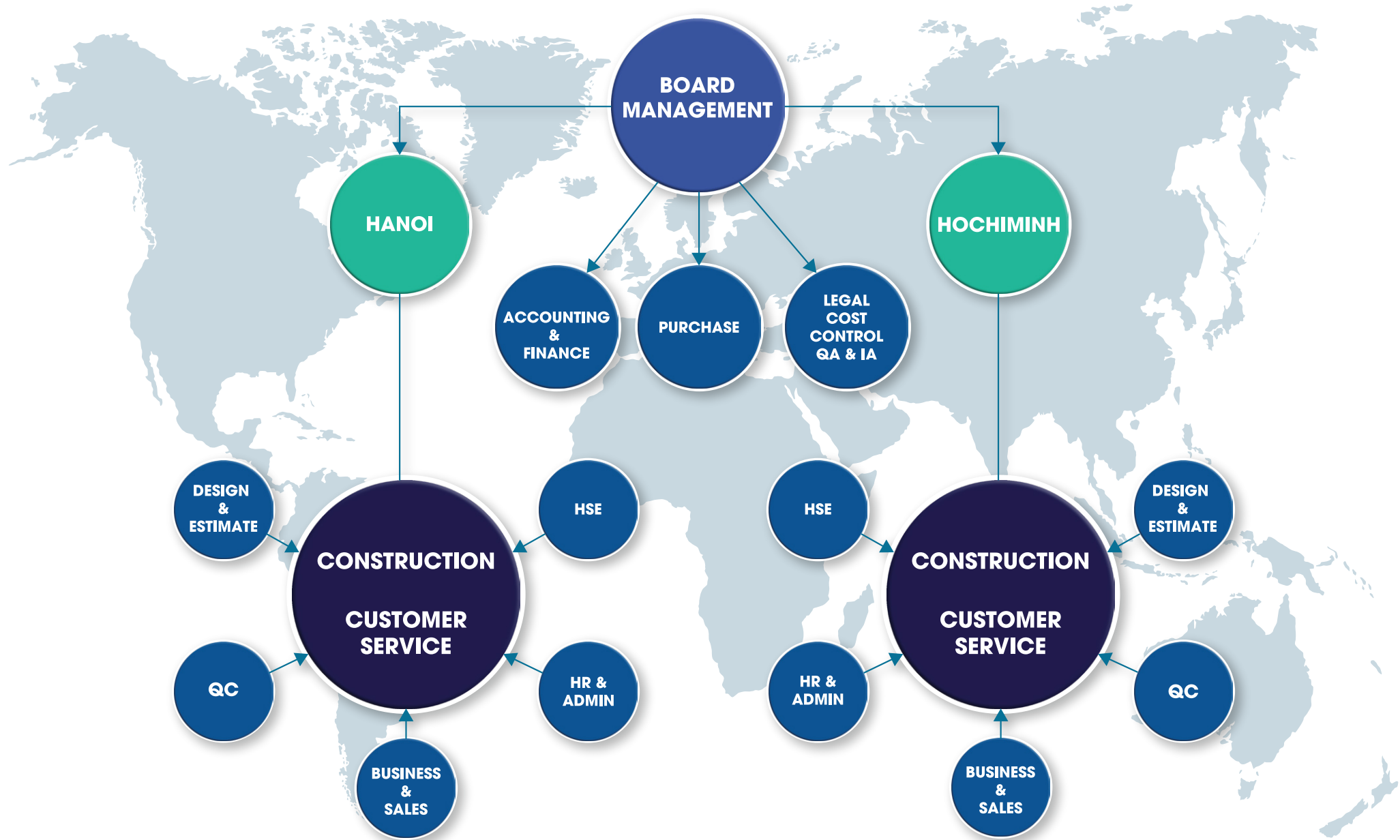
6<sup>th</sup> Floor, AP Tower, 518B Dien Bien Phu Street, Ward 19, Binh Thanh District,  
Ho Chi Minh City, Vietnam.  
Tel: (+84-28) 3 8 994 703 | Fax (+84-28) 3 8 994 737

[www.taikishavietnam.com.vn](http://www.taikishavietnam.com.vn) - [tvemktg@taikisha-vn.com](mailto:tvemktg@taikisha-vn.com)



WITH QUALITY AND SINCERITY OF JAPAN

# ORGANIZATION CHART



# CERTIFICATES

## CONSTRUCTION CAPABILITY LEVEL 1

## FIRE FIGHTING SERVICE



ISO 9001:2015

ISO 14001:2015

ISO 45001:2018



# 1 | CLEAN ROOM



INSIDE CLEAN ROOM



CLEANLINESS MEASUREMENT



CLEAN ROOM ABOVE CEILING



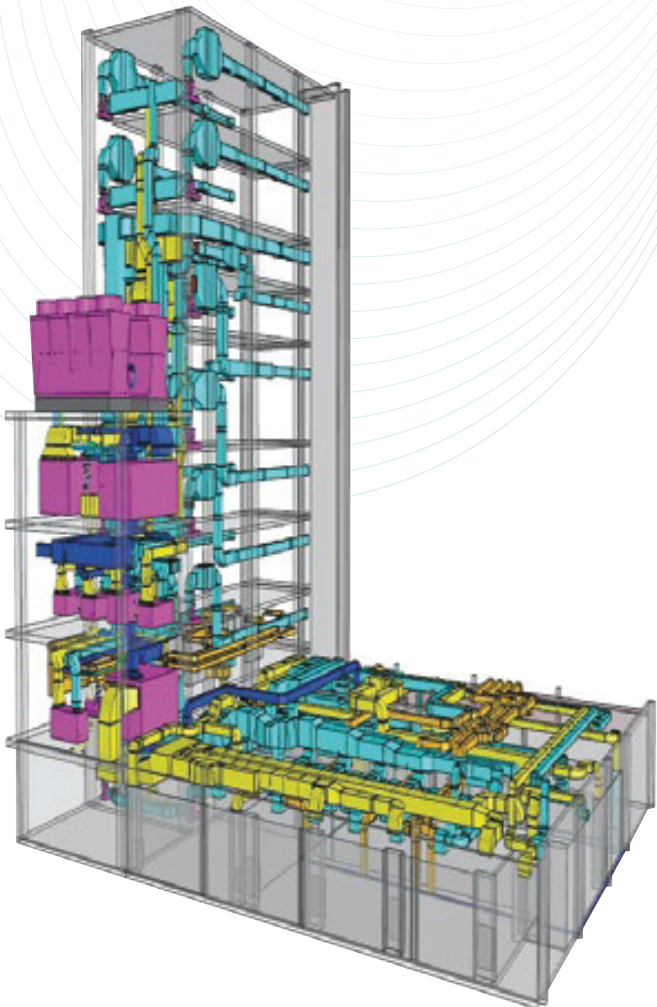
AIR SHOWER



PASS BOX



# 2 | HVAC AND VENTILATION



HVAC



AIR COOLED CHILLER



WATER COOLED CHILLER

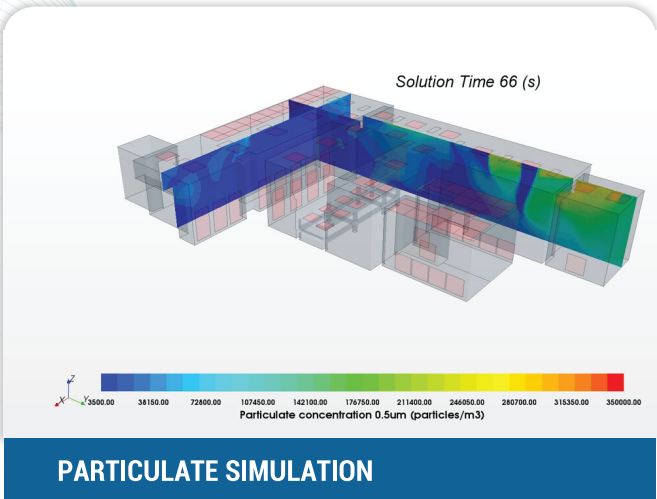
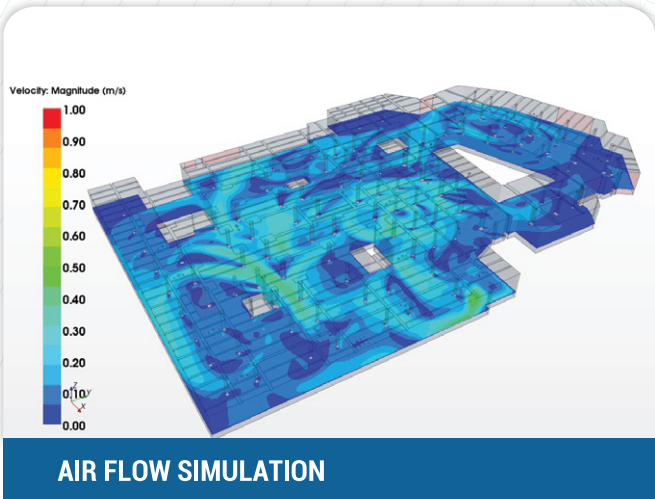
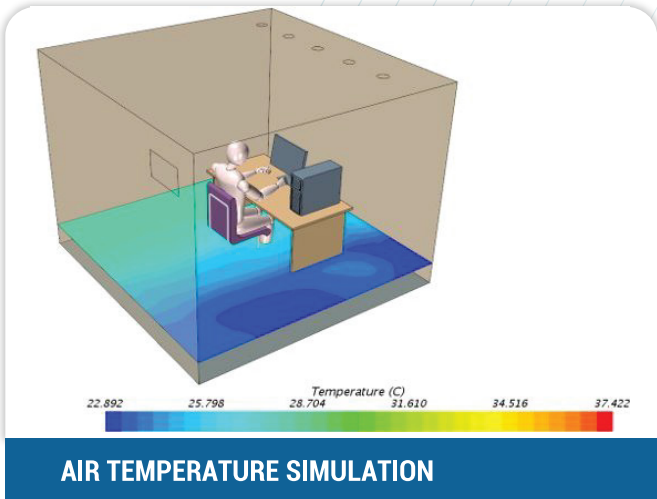


AIR HANDLING UNIT (AHU)



AIR VOLUME MEASUREMENT

# CFD SIMULATION SOFTWARE



## 3 | FIRE FIGHTING & PLUMBING





## 4 | PROCESS UTILITY



AIR COMPRESSOR SYSTEM



VACUUM SYSTEM



PROCESS COOLING SYSTEM



IPA STATION



# 5 | SCRUBBER & DUST COLLECTOR



EXHAUST GAS TREATMENT SYSTEM



DRY DUST COLLECTOR SYSTEM



WET DUST COLLECTOR SYSTEM



SCRUBBER SYSTEM



## 6 | HEAT PUMP & AUTO CLEANING SYSTEM



HEAT PUMP SYSTEM



HOT WATER PUMP SYSTEM



CONDENSOR AUTO CLEANING SYSTEM



## 7 | INTERIOR FINISHING



INTERIOR FINISHING



INTERIOR FINISHING

## 8 | WATER TREATMENT



RO WATER SYSTEM



EDI WATER SYSTEM



PROCESS WATER TREATMENT SYSTEM



# 9 | CULTIVATION TECHNIQUE



CULTIVATION TECHNIQUE



VEGA CHAMBER



SAFE AND RELIABLE



FRESH, SAFE AND DELICIOUS VEGETABLES





SOLAR PANEL SYSTEM



TRANSFORMER SYSTEM



MV PANEL SYSTEM



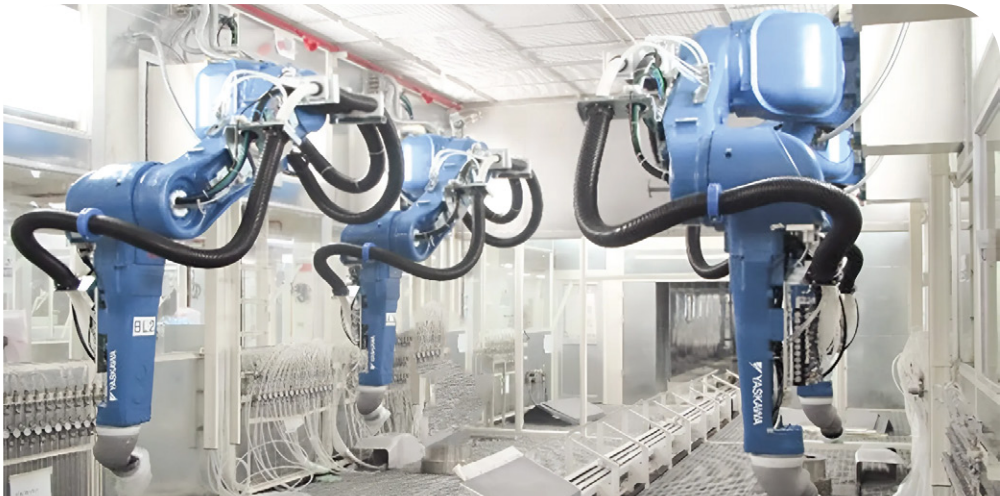
LIGHTING SYSTEM



# 11 | PAINT FINISHING



PRETREATMENT SYSTEM



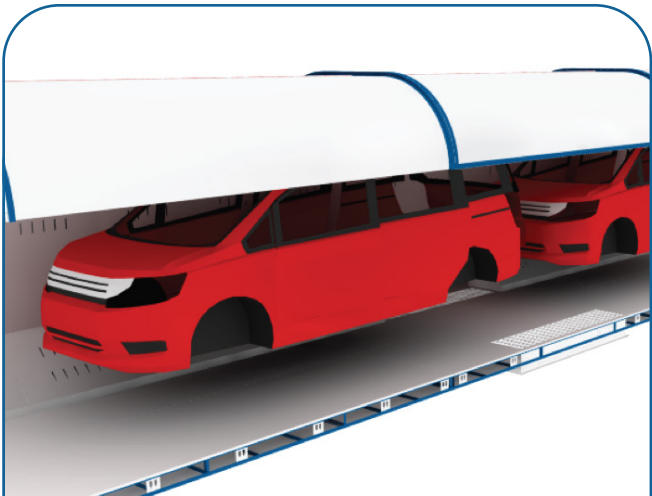
BOOTH & ROBOT PAINT SYSTEM



SEALER & UBC SYSTEM

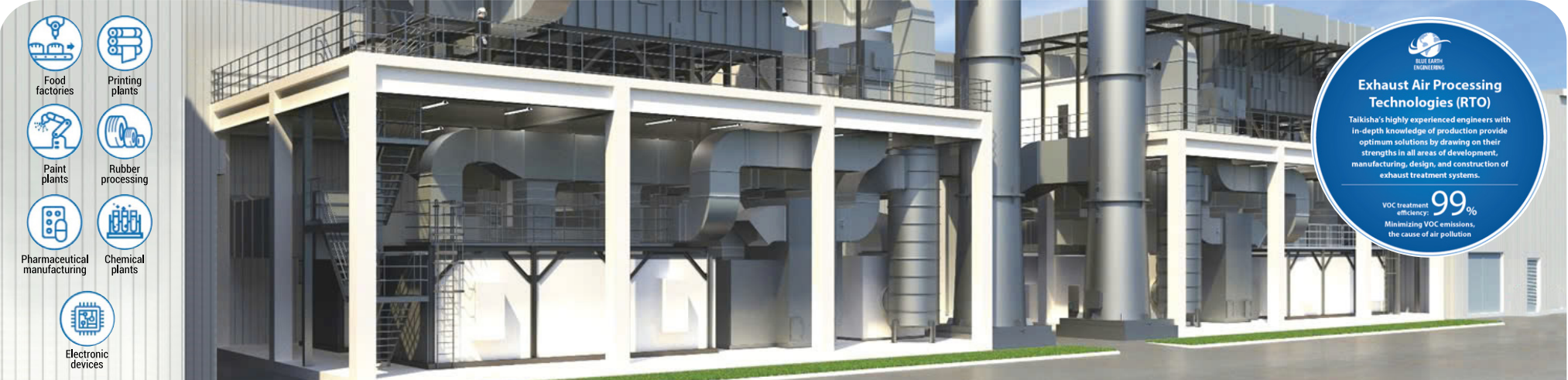


PAINT SUPPLY SYSTEM



PAINT CURE OVEN





RTO (Regenerative Thermal Oxidizer)



CARBON FILTER



Admat® C (Activated charcoal VOC concentrator)



RTO WITH BURNER COMBINATION



# 13 | AIKAWA JAPAN R&D CENTER



JAPAN R&D CENTER



TIGs GATE



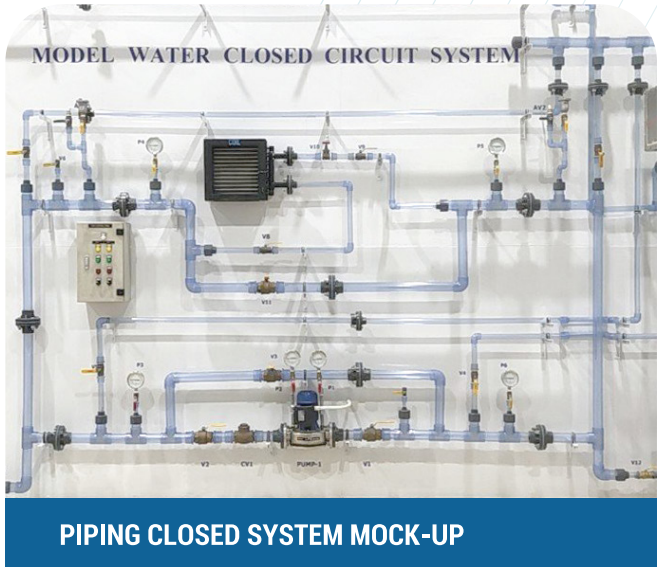
R&D CENTER GATE



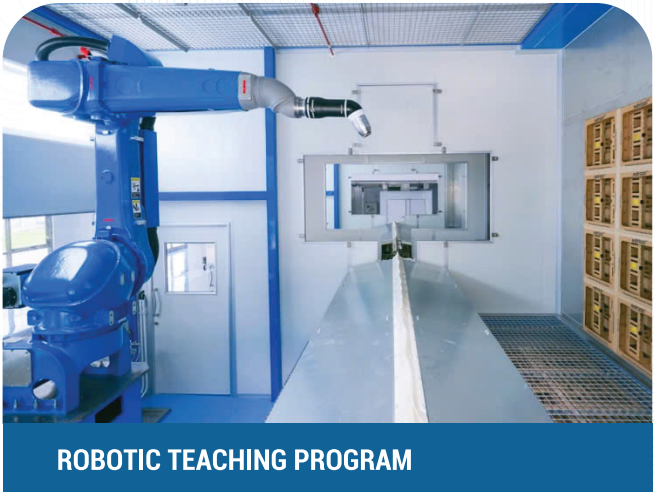
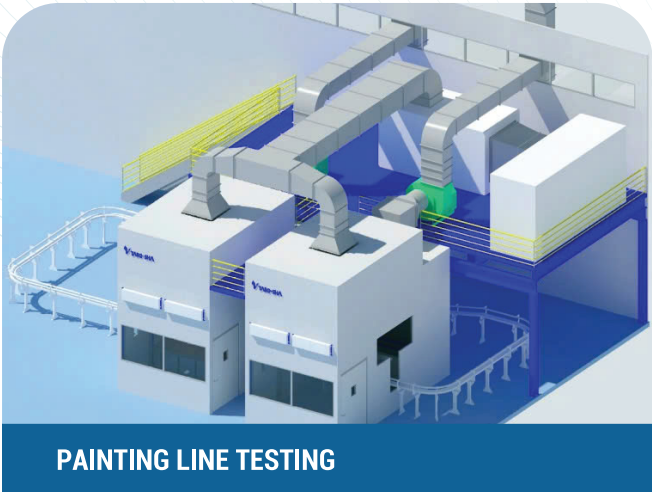
INNOVATION GATE



# 14 | VIETNAM TRAINING CENTER



# 15 | THAILAND TRAINING CENTER





# INDUSTRIAL REFERENCE PROJECT

## 1.ELECTRONIC



### SAIGON STEC

**Scope of Work:**  
HVAC, Utility, Plumbing  
& Fire Fighting System,  
Cleanroom System

**Site Location:**  
Vietnam-Singapore  
Industrial Park II,  
Binh Duong Province



### KYOCERA

**Scope of Work:**  
HVAC, Utility, Plumbing & Fire Fighting  
System, Cleanroom System

**Site Location:**  
Thang Long Industrial Park II,  
Hung Yen Province



### MABUCHI MOTOR

**Scope of Work:**  
HVAC, Plumbing & Fire Fighting  
System, Solar System

**Site Location:**  
Hoa Khanh, Da Nang & Bien Hoa II,  
Dong Nai Province



### PANASONIC

**Scope of Work:**  
HVAC, Utility, Plumbing  
& Fire Fighting System

**Site Location:**  
Thang Long Industrial Park,  
Ha Noi



# 2.GARMENT



## TAL

**Scope of Work:**  
HVAC & Ventilation System

**Site Location:**  
Ba Thien II, Vinh Phuc  
Province

**Leed Score:**  
Gold



## NOMURA FOTRANCO

**Scope of Work:**  
HVAC, Plumbing & Fire Fighting  
System, Electrical Work

**Site Location:**  
Hai Thanh Industrial Zone,  
Hai Phong City



## GUNZE

**Scope of Work:**  
HVAC, Utility, Plumbing  
& Fire Fighting System

**Site Location:**  
Tan Thuan, Ho Chi Minh City



## TOYOTA BOSHOKU

**Scope of Work:**  
HVAC, Utility, Plumbing  
& Fire Fighting System

**Site Location:**  
Nomura, Hai Phong City

3.MEDICAL



TERUMO BCT

Scope of Work:  
HVAC, Utility, Plumbing  
& Fire Fighting System,  
Cleanroom System

Site Location:  
Long Duc Industrial Park,  
Dong Nai Province



OMRON

Scope of Work:  
HVAC, Utility, Plumbing  
& Fire Fighting System

Site Location:  
Vietnam - Singapore Industrial Park II,  
Binh Duong Province



OLYMPUS

Scope of Work:  
HVAC, Utility, Plumbing  
& Fire Fighting System

Site Location:  
Long Thanh Industrial Zone,  
Dong Nai Province.



ASAHI INTECC

Scope of Work:  
HVAC, Utility, Plumbing  
& Fire Fighting System

Site Location:  
Thang Long Industrial Park III,  
Vinh Phuc Province



## 4. PHARMACEUTICAL



### NIPPON CHEMIPHAR

**Scope of Work:**  
HVAC, Utility, Plumbing  
& Fire Fighting System,  
Cleanroom

**Site Location:**  
Vietnam-Singapore  
Industrial Park I,  
Binh Duong Province



### NIPRO PHARMA

**Scope of Work:**  
HVAC, Utility, Plumbing & Fire  
Fighting System, Cleanroom  
System, Cold Storage

**Site Location:**  
VSIP Hai Phong Township,  
Dinh Vu Cat Hai Economic Zone,  
Hai Phong City



### MEKOPHAR CHEMICAL

**Scope of Work:**  
HVAC, Utility, Plumbing & Fire Fighting  
System, Cleanroom System, Cold Storage

**Site Location:**  
Saigon High-Tech Park,  
Ho Chi Minh City



### KONISHI

**Scope of Work:**  
HVAC, Utility, Plumbing & Fire Fighting  
System, Cleanroom System, Cold Storage

**Site Location:**  
Que Vo Industrial Park,  
Bac Ninh Province



5.AUTOMOBILE



THACO MAZDA

Scope of Work:  
Paint Finishing System

Site Location:  
Chu Lai Industrial Park,  
Nui Thanh Town,  
Quang Nam Province.



HONDA

Scope of Work:  
Paint Finishing System

Site Location:  
Phuc Thang Ward, Vinh Phuc Province,  
Dong Van Industrial Park, Ha Nam Province



TOYOTA

Scope of Work:  
Paint Finishing System

Site Location:  
Phuc Thang Ward,  
Vinh Phuc Province



SUZUKI

Scope of Work:  
Paint Finishing System

Site Location:  
Long Binh Industrial Park,  
Bien Hoa City, Dong Nai Province



# 6.FOOD AND BEVERAGE INDUSTRY



## TH NUI TIEN

**Scope of Work:**  
HVAC, Cleanroom,  
Plumbing & Fire Fighting System,  
Utility, Cold Storage

**Site Location:**  
Son Nam Hamlet, Nghia  
Son Village, Nghia Dan District,  
Nghe An Province



## JAPAN BEST FOODS

**Scope of Work:**  
HVAC, Utility, Plumbing & Fire Fighting  
System, Electrical System, Cold Storage

**Site Location:**  
Long Duc Industrial Park,  
Dong Nai Province



## HOUSE FOODS

**Scope of Work:**  
HVAC, Utility, Plumbing  
& Fire Fighting System

**Site Location:**  
Amata Industrial Zone, Bien Hoa City,  
Dong Nai Province



## POCARI SWEAT

**Scope of Work:**  
HVAC, Utility, Cleanroom,  
Plumbing & Fire Fighting,  
BMS System

**Site Location:**  
Phu My 3 SIP  
Vung Tau Province



## 7. HARDWARE



**LIXIL**

**Scope of Work:**  
HVAC, Utility, Plumbing & Fire Fighting System

**Site Location:**  
Long Duc Industrial Park, Dong Nai Province



**TOTO**

**Scope of Work:**  
Mechanical and Electrical System, Civil and Interior Work

**Site Location:**  
Thang Long Industrial Park, Ha Noi

## 8. LABORATORY



**NIPPON PAINT**

**Scope of Work:**  
Lab Room for Paint  
(Paint Booth & Robot Paint System)

**Site Location:**  
Quang Minh Industrial Zone, Quang Minh Town,  
Me Linh District, Ha Noi



**KYOTO BIKEN**

**Scope of Work:**  
HVAC, Utility, Plumbing & Fire Fighting  
System, Cleanroom System, Storage

**Site Location:**  
Thang Long Industrial Park II, Hung Yen Province





SHISEIDO

**Scope of Work:**  
HVAC, Utility, Plumbing  
& Fire Fighting System,  
Cleanroom System

**Site Location:**  
Amata Industrial Zone,  
Bien Hoa City, Dong Nai  
Province



NARIS

**Scope of Work:**  
HVAC, Utility, Plumbing & Fire Fighting System,  
Electrical System, Cleanroom System

**Site Location:**  
Singapore Ascendas-Pro-trade, Binh Duong  
Province



KOSEI

**Scope of Work:**  
HVAC, Utility, Plumbing & Fire Fighting System,  
Cleanroom System

**Site Location:**  
Yen Phu Ward , Yen My District, Hung Yen Province

# 10.MANUFACTURE



**SMC**

**Scope of Work:**  
HVAC

**Site Location:**  
Long Duc Industrial Park,  
Dong Nai Province



**SHINETSU**

**Scope of Work:**  
HVAC, Utility, Plumbing & Fire Fighting System,  
Electrical Work

**Site Location:**  
Dinh Vu Industrial Park, Hai Phong City



**NIDEC TOSOK AKIBA**

**Scope of Work:**  
HVAC, Utility System

**Site Location:**  
Tan Thuan E.P.Z, District 7, Ho Chi Minh City



1.HOSPITAL



KUSUMI HOSPITAL

Scope of Work:  
HVAC System

Site Location:  
BV-02 Lot and GD-02 Lot, Van Giang Commercial  
and Tourism Urban Area (ECOPARK),  
Van Giang District, Hung Yen Province



BACH MAI HOSPITAL

Scope of Work:  
HVAC, Utility, Plumbing & Fire Fighting System

Site Location:  
Dong Da District, Ha Noi



## 2.UNIVERSITY



**VJCC HO CHI MINH**

**Scope of Work:**  
HVAC, Plumbing & Fire Fighting System

**Site Location:**  
Binh Thanh District, Ho Chi Minh City



**FOREIGN TRADE UNIVERSITY HA NOI**

**Scope of Work:**  
HVAC, Plumbing & Fire Fighting System

**Site Location:**  
Chua Lang Street, Dong Da District, Ha Noi



### 3.SHOPPING MALL



AEON MALL HUE

LOTUS SCORE: GOLD

**Scope of Work:**  
HVAC, Plumbing & Fire Fighting System,  
Waste Water Treatment

**Site Location:**  
An Dong Ward, Hue City



AEON MALL HAI PHONG

**Scope of Work:**  
HVAC, Plumbing & Fire Fighting System,  
Waste Water Treatment

**Site Location:**  
Kenh Duong Ward, Le Chan District, Hai Phong City

## OUR CUSTOMERS

brother  
at your side

Canon

KYOCERA

POSTEF®

Panasonic

HOYA



FUJITSU

Maris

hory



LIXIL  
Link to Good Living



EVA®

OLYMPUS®

ShinEtsu



明日をもっと、こころよく  
GUNZE



KYOTO BIKEN  
LABORATORIES, INC.



DHG PHARMA  
Vì một cuộc sống khỏe đẹp hơn

KOSEI

Nippon Chemiphar Co., Ltd.

Nidec-COPAL



NIPRO

SHISEIDO

KONISHI

TERUMO BCT

OMRON



NIKKISO

DENSO

ENKEI

SUZUKI

THACO  
TRUONG HAI AUTO



OTN  
TOYOTA NANKAI



YAZAKI

THK  
The Mark of Linear Motion



TOHO

TOTO



TOSOK  
All for dreams  
AKIBA  
COATING & TECHNOLOGY VITNAM

TH



SVC



STANLEY

TAMRON®  
New eyes for industry



SHIMIZU CORPORATION  
SHIMZ

SUMITOMO MITSUI  
CONSTRUCTION CO., LTD.

TENMA



kaneka  
KANEKA CORPORATION

SGS



FUJITA

KAJIMA VIETNAM CO., LTD.  
Architects Engineers Contractors

Successfully Building a Better Future.  
NISHIMATSU  
CONSTRUCTION CO., LTD.



## PROTECT THE AIR AND WATER OF THE FUTURE WITH GREEN TECHNOLOGIES AND SERVICES

Considering general society as its customers,

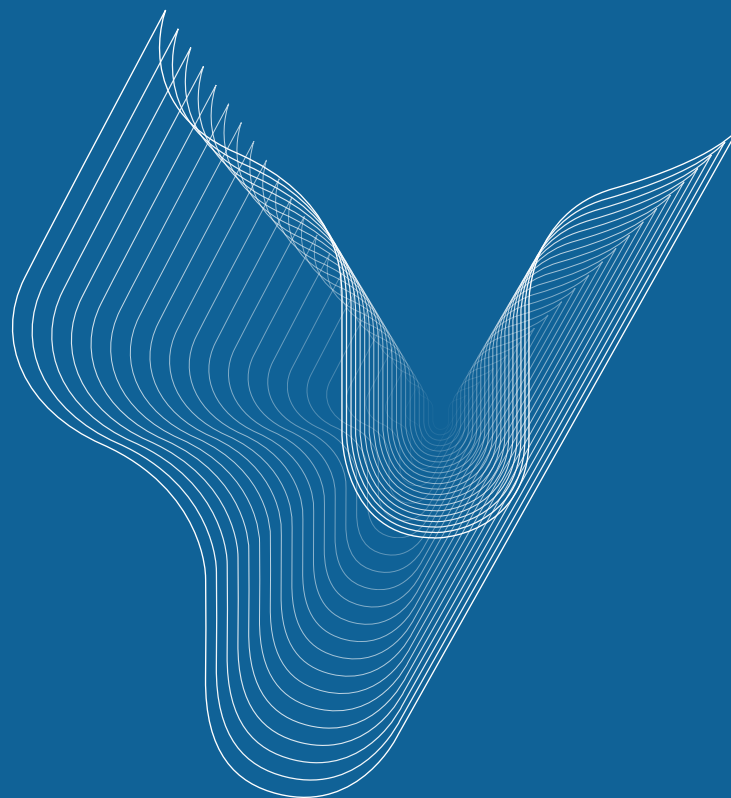
Taikisha is helping create a comfortable environment.

Taikisha has established good business relationships all around the world,  
extending the border of its business.

Taikisha is connecting with the world every day by providing solutions that  
clean the air for its customers worldwide.

## PROJECT LOCATIONS





#### **HANOI HEAD OFFICE**

12<sup>th</sup> Floor, Detech Tower, No.8 Ton That Thuyet Street, My Dinh 2 Ward,  
Nam Tu Liem District, Ha Noi, Viet Nam.  
Tel: +84 (24) 3562 2750 / Fax: +84 (24) 3562 2751

**[www.taikishavietnam.com.vn](http://www.taikishavietnam.com.vn) - [tvemktg@taikisha-vn.com](mailto:tvemktg@taikisha-vn.com)**

#### **HOCHIMINH BRANCH OFFICE**

6<sup>th</sup> Floor, AP Tower, 518B Dien Bien Phu Street, Ward 19, Binh Thanh District,  
Ho Chi Minh City, Vietnam.  
Tel: (+84-28) 3 8 994 703 | Fax (+84-28) 3 8 994 737