

# CORPORATE PROFILE



**BASED IN VIETNAM, SERVICE FOR GLOBAL**



# OPEN LETTER

Huu Hong Machinery Joint Stock Company (*Huu Hong Group*) was established in 1997 and specializes in trading in dedicated devices manufactured by such world-famous brands as Bosch, Leica, Fischer and Mitutoyo. *In early 2000s*, Huu Hong Group concentrated on electronic energy meters and electronic devices used for electric data collection and measurement. Up to now, Huu Hong Group has been one of the leading electronic energy meter and electronic devices providers.

In 2018, Huu Hong Group expanded its activities to LED (light emitting diode) lighting with high luminous efficiency, better energy saving and stable operation. We have continuously improved and diversified our products to make them highly easthetic and environmentally friendly. Therefore, RENSO TECHNOLOGY JOINT STOCK COMPANY (RENSO), our subsidiary, was formed by the lighting specialists and experts. RENSO inherits management experience and professional employees, who have been selected and trained carefully from Huu Hong Group. Owing to high quality raw materials, electronic components and Led chips and modern technologies, all of RENSO products are undergone strict control from the idea to the design and manufacturing. The products during and after manufacturing are tested before delivery according applicable manufacturing standards.

*In 2021*, Huu Hong Group started manufacturing water meters and invested in a factory in Tay Ninh Province to reinforce cooperation with both local and foreign well-known partners and carry out the strategy **“Based in Vietnam, Service for global ”**. This factory produces electronic energy meters, water meters and RENSO Led lights by automatic and up-to-date manufacturing and assembling robot lines and machines.

Huu Hong Group, thanks to its experienced and devoted employees who desire to offer international class products and services, has proved it’s the pioneer in leading and changing the future in all industries.

*Huu Hong Group has constantly researched and innovated to provide excellent products and services to have a part in heightening quality of life and consumer trends.*

*We have set to become a group that specilizies in manufacturing and trading in the world-class technological products and services. Based on the strategy **“ Based in Vietnam, Service for global ”**, we have strengthened cooperation with both local and foreign well-known partners to develope together.*





The following is 3 core industries of Huu Hong Group:

- \_ Manufacturing high-tech products
- \_ Trading in products of all types
- \_ Offering software services

Sincerely yours ./.

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### 3. CUSTOMERS – PARTNERS

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Banks and partners





# 01

## Overview

Overview









# 01

## Overview

Vision – Mission

### HUU HONG GROUP

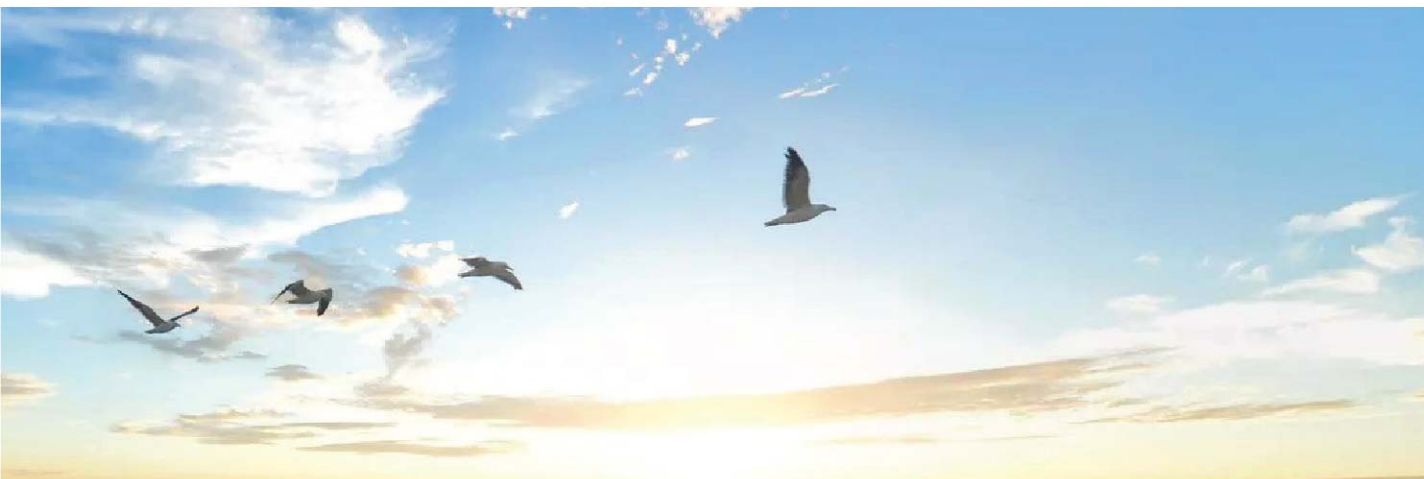
Since the formation, Huu Hong Group has focused on trading in precision measuring instruments. Now we are operating in 3 sectors below:

- \* Manufacturing high-tech products
- \* Trading in products of all types
- \* Offering software services



## VISION

According to the market expansion by diversifying our products in Vietnam and exporting them to the international markets, we have determined to become a group that specializes in manufacturing and trading in the world-class technological products and services. Based on the strategy "Based in Vietnam, Service for global", we have strengthened cooperation with both local and foreign well-known partners to develop together.



## MISSION

### **Customers:**

Providing customers with high quality products. Studying technologies with high breakthrough and real application.

Offering products with best services and capturing customers trust.

### **Human resources:**

Selecting and training highly qualified employees.

Providing an open and creative working environment for employees to maximize their potential.

### **Partners:**

Strengthening cooperation with both local and foreign well-known partners to develop together in accordance with the strategy "Based in Vietnam, Service for global".

### **Society:**

Providing employments for hundreds of employees to contribute to social welfare.

Building an ecosystem of products to bring social utilities and a happy, healthy and successful life to all people.



# 01

## Overview Core Values

Huu Hong Group pays much attention to:  
PRESTIGIOUS – FAITHFUL – CREATIVE – EFFECTIVE  
GLOBAL COOPERATION – HIGH APPLICATION



### PRESTIGIOUS

Huu Hong Group always considers prestige is a core value of its operations. The Group will make great effort to maintain this goal

### FAITHFUL

This is the foundation of Huu Hong Group during sustainable development. The Group is committed to following the laws and ethical standards and prioritizing the benefits of the customers.

### CREATIVE

Creativity is based on tradition. We believe that creativity is a lever for Huu Hong Group to make gigantic progress. This is suitable to our enterprising spirit.





## EFFECTIVE

Huu Hong Group takes interest in assessment of job performance. It's required to make decisions quickly, proceed fast and leave no stone unturned.



## GLOBAL COOPERATION

Opening cooperation with local and foreign well-known partners to develop together.



## HIGH APPLICATION

All the products of Huu Hong Group can be used in reality and have high application and efficiency.



# 01

## Overview Formation and Development

**2002**

Inaugurating and operating HHM Building, a new head office.



**2004 Mitutoyo**

Distributing Japanese Mitutoyo precision measuring tools and instruments and German Fischer bolts and epoxy mortars in Vietnam.

**1997**



The company was established.

**2003**



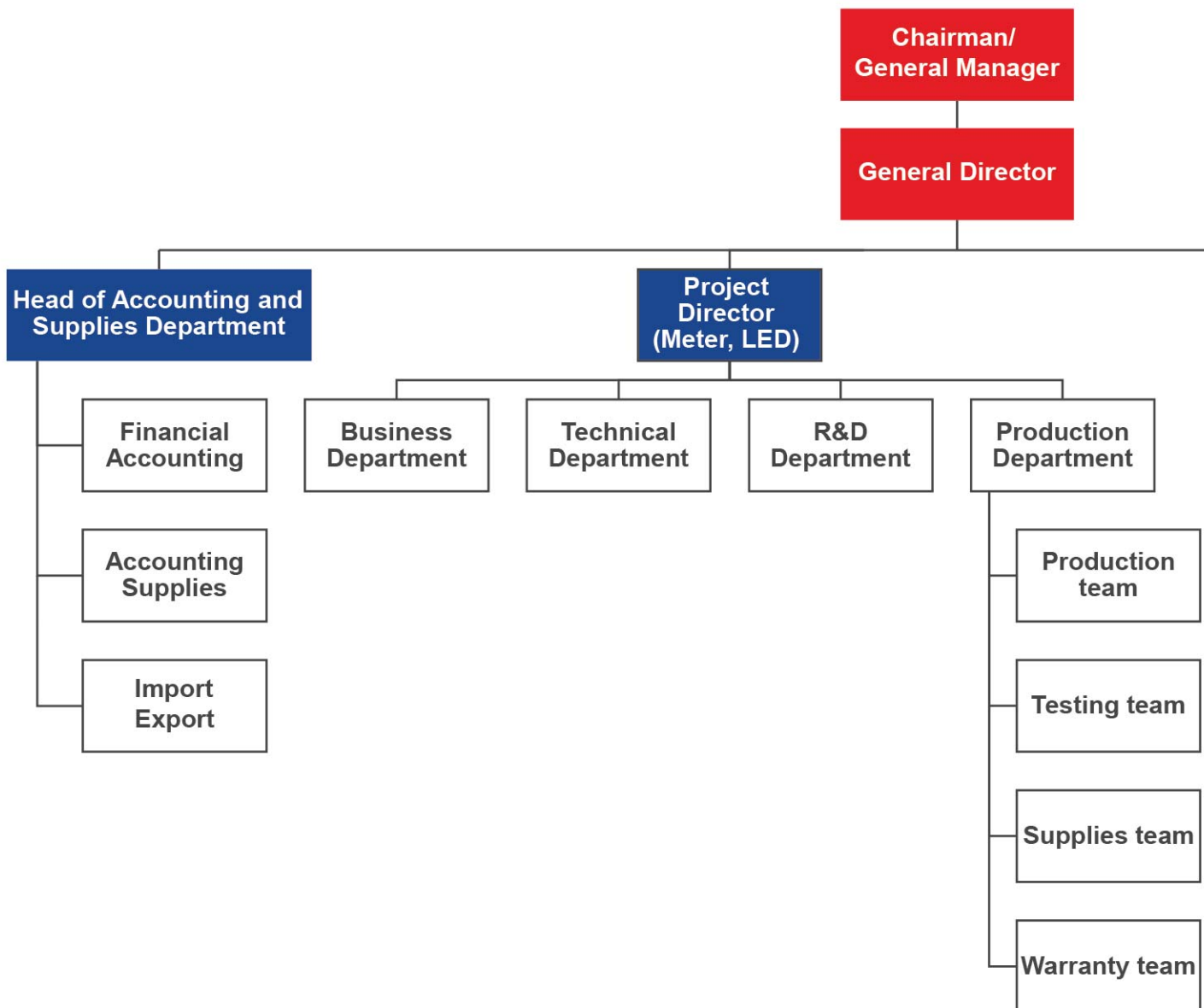
Cooperating with Shenzhen Star and distributing electronic energy meters.

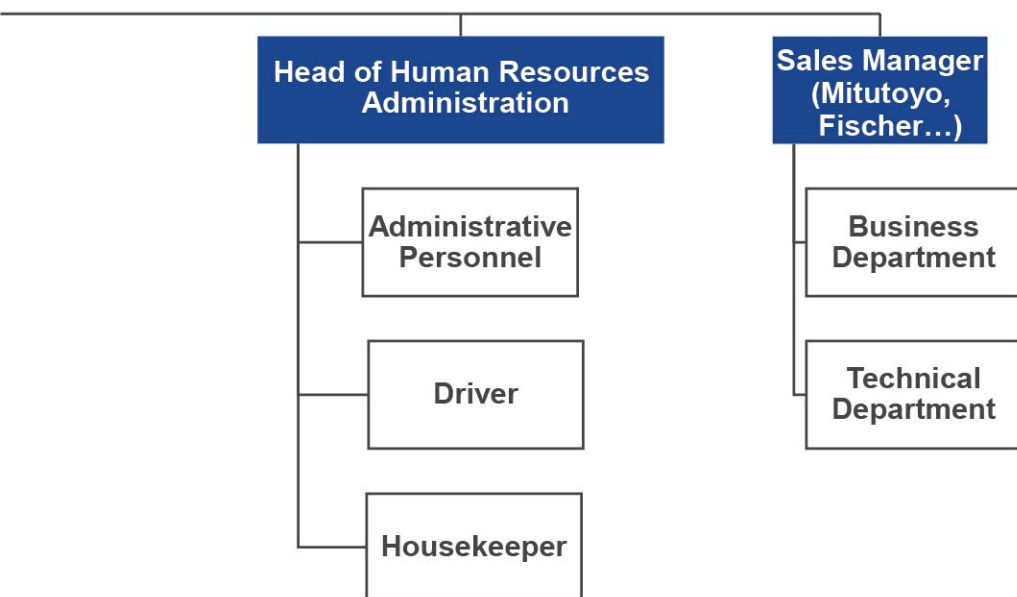




# 01

## Overview Organization Chart







# 01

## Overview

### Company Scale



#### **HA NOI OFFICE**

Established in 2018

Address: A14-BT8, Viet Hung Urban Area, Long Bien District, Ha Noi

Employees: > 10

#### **HO CHI MINH MAIN OFFICE**

Established in 1997

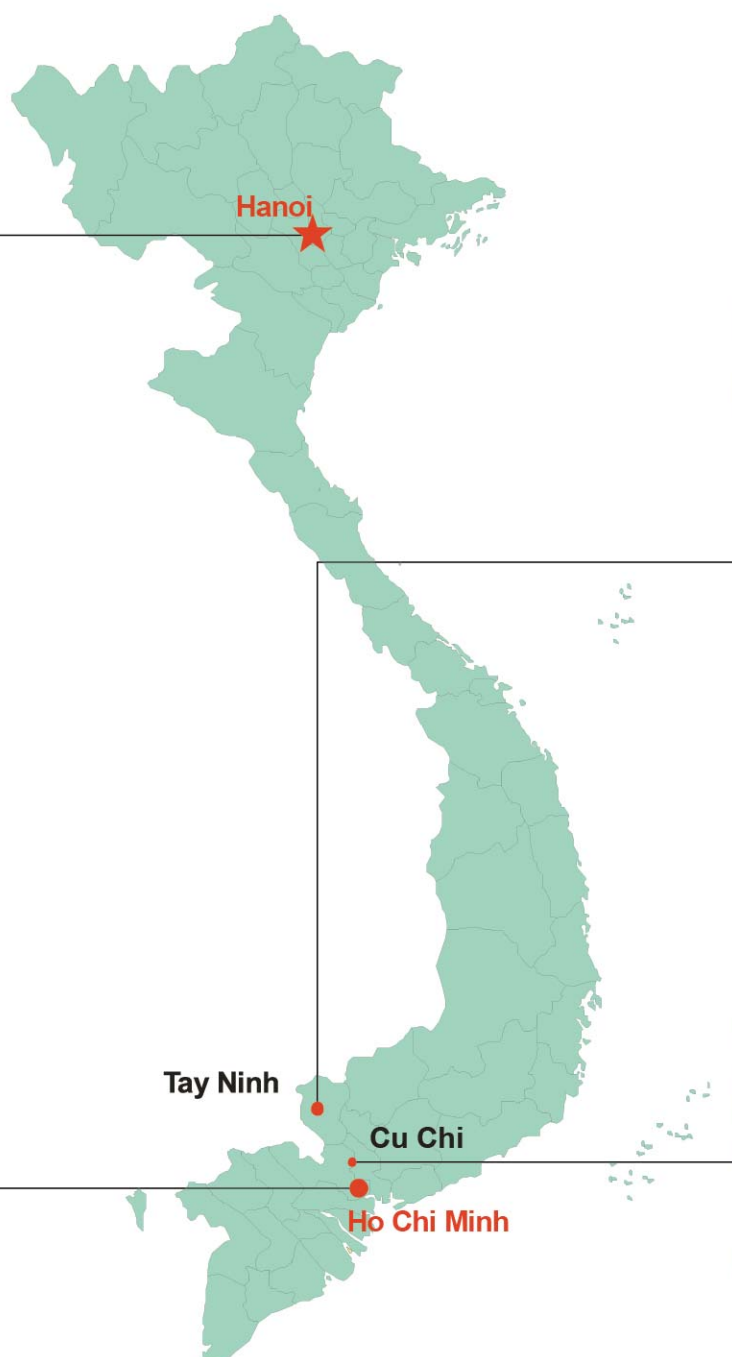
Address: 157-159 Xuan Hong St., Ward 12, Tan Binh District, HCM City

Area: approx. 3,000 s.q.m

Employees: >100, including engineers and senior managers

Operating in conformity with: ISO 9001, ISO 14001, OHSAS 18001





#### **TAY NINH FACTORY**

Established in 2022

Address: Lot A22.1A, Road D7, Thanh Thanh Cong Industrial Area, An Ho Ward, Trang Bang Town, Tay Ninh Province

Gross floor area: > 30,000 s.q.m

Employees: 300, manufacturing in conformity with ISO 9001, ISO 14001

The factory can fulfill manufacturing and processing requirements of local and foreign partners.



#### **CU CHI FACTORY**

Established in 2014

Address: 104 Suoi Loi St., Hamlet 1, Phuoc Vinh An Commune, Cu Chi District, HCM City

Area: 10,000 s.q.m

Employees: 300, manufacturing in conformity with ISO 9001, ISO 14001

The factory specializes in manufacturing electric meters

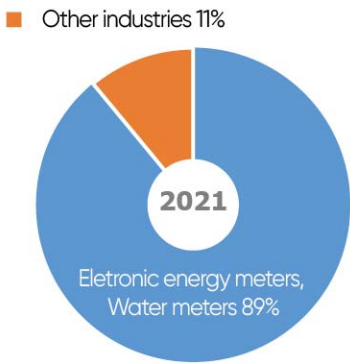




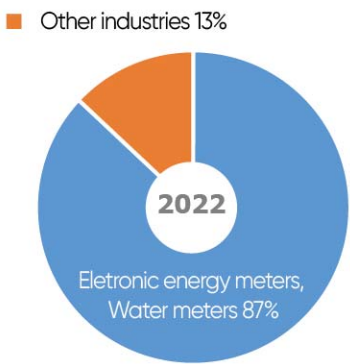
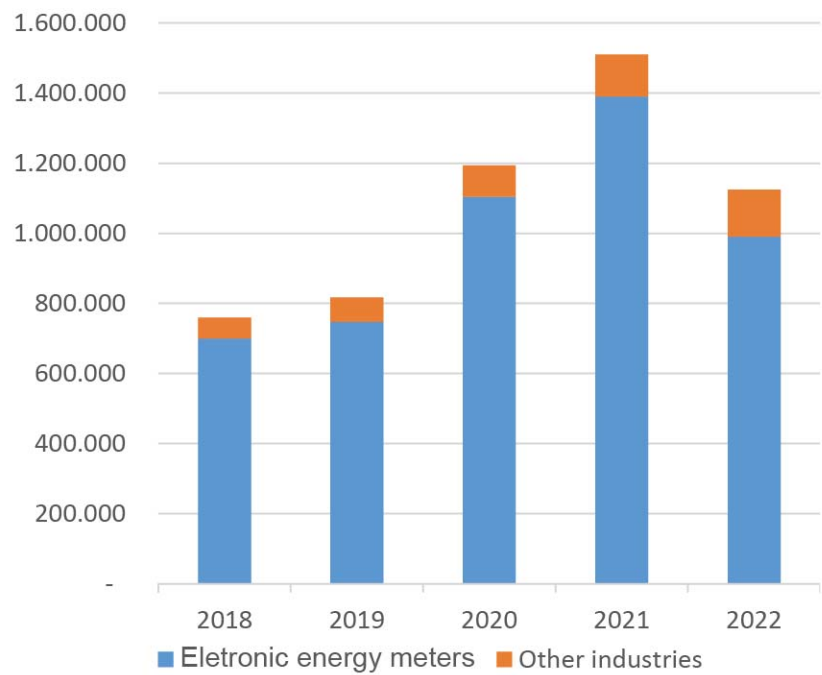
# 01

## Overview

Financial Capability



UNIT: MILLION VND





## Top 10 Vietnamese trusted commercial banks in 2022

|                                                                                     |                                                                       |
|-------------------------------------------------------------------------------------|-----------------------------------------------------------------------|
|    | Joint Stock Commercial Bank for Foreign Trade of Vietnam              |
|    | Vietnam Joint Stock Commercial Bank of Industry and Trade             |
|    | Vietnam Technological and Commercial Joint Stock Bank                 |
|    | Military Commercial Joint Stock Bank                                  |
|    | Vietnam Commercial Joint Stock Bank for Private Enterprise            |
|    | Asia Commercial Joint Stock Bank                                      |
|    | Joint Stock Commercial Bank for Investment and Development of Vietnam |
|    | TienPhong Commercial Joint Stock Bank                                 |
|  | Vietnam International Commercial Joint Stock Bank                     |
|  | Vietnam Bank for Agriculture and Rural Development                    |





# 01

## Overview

26 years of operation





Through 26 years of formation and development, Huu Hong Group has strived for making technological innovations and reaching the world level..

A new journey of choice, belief and growth starts to scoop local market and have good standing in international market.



# 02

Products  
Manufacturing







# 02

## Manufacturing

Electronic energy meters and electronic devices

Through 26 years of operation and development, Huu Hong Machinery Joint Stock Company has set an important position in the mind of the consumers. We, manufacturer of electronic energy meters, water devices and precision measuring instruments, always make great effort to bring high quality and durable products to the consumers. Up to now, Huu Hong Group has supplied millions of electronic energy meters and other appliances to the northern, southern and central regions of Vietnam.

After over 12 years of distribution, research on severe climate conditions in Vietnam for product development and technological transfer from the world's prestigious electric meter component manufacturers, Huu Hong Group has built the first electric meter factory and testing center in Ho Chi Minh City where there have a lot of employees who are highly qualified, well-trained and experienced in electricity measurement. We have successfully researched and developed new features and technologies of electronic energy meters like semiautomatic remote measurement, synchronous CMIS connection and EVNHES software for electricity measurement at transformer stations of power companies.

Since 2013, AMR/AMI, automatic remote data collection and measurement system, has been used and connected to HES terminals from transformer stations of power companies. Up to now, Huu Hong Group has provided and installed millions of smart meters and hundreds of thousands of AMR/AMI-applied transformer stations based on such technologies as RF- Mesh, PLC, 4G, RS485 integrating HES software at power companies where there are severe climate conditions from plain to mountainous regions and from rural to urban areas. HES software supplied by Huu Hong Group has been running stably to contribute to modernizing intelligent grids of EVN according to development trend of electronic energy meters and bringing utilities to power companies, including improving realibility in power supply, minimizing non-technical losses, increasing measurement accuracy, decreasing customer complaints, heightening labor productivity, cutting down grid operation and management expenses, finding and handling problems, and enhancing the trust and satisfaction of customers.



# ELECTRONIC ENERGY METERS

## VIETNAM ELECTRICITY (EVN)

Provide electronic energy meters and auto meter reading system for EVN to manage smart grid





# 02

## Manufacturing

Electronic energy meters and electronic devices





Power Company



EVNHES

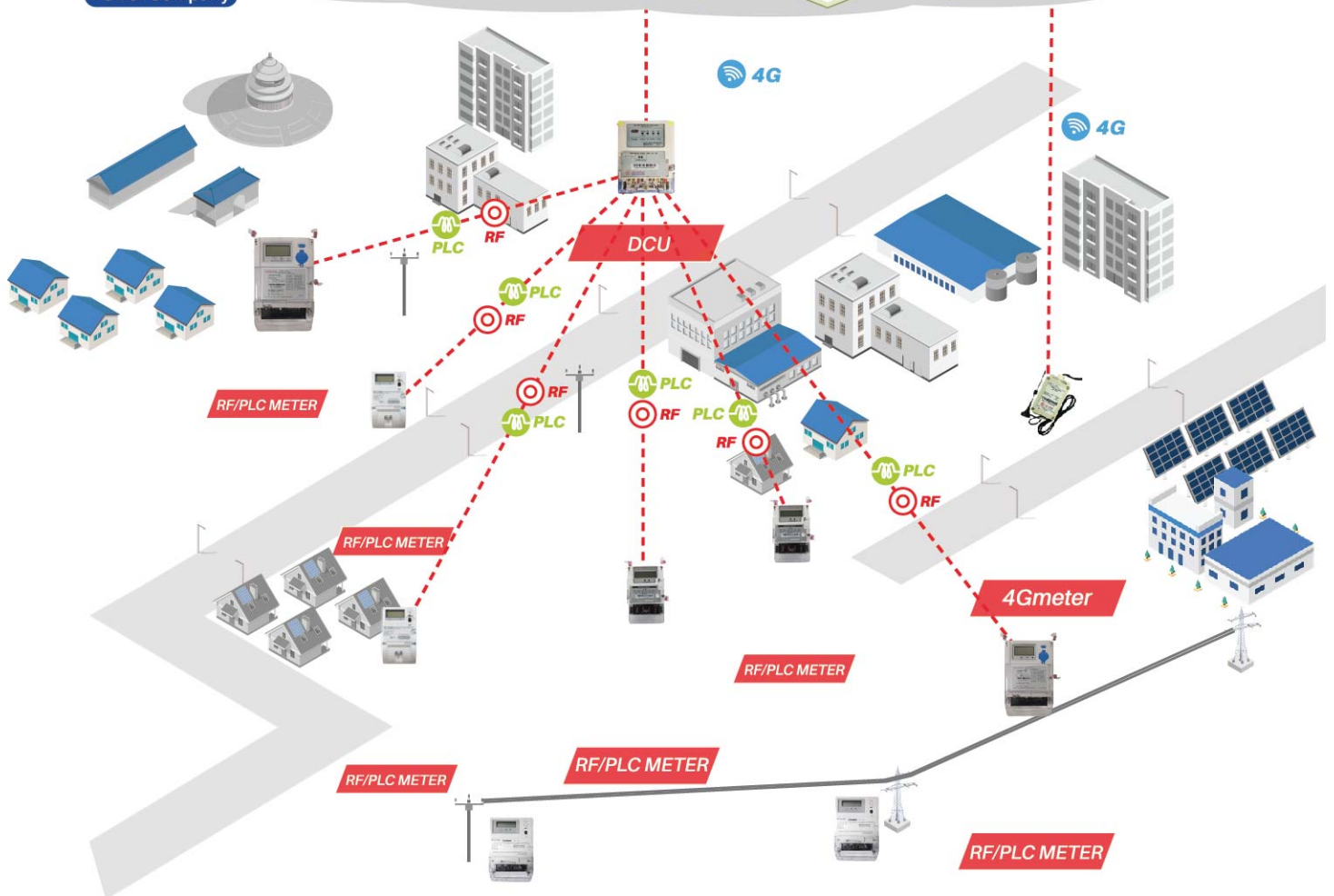


CMIS



**HỮU HỒNG**  
HHM-Estd 1997

Carrier Cellular Network





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# 02

Manufacturing  
Water meters and devices



Since 2020, Huu Hong Group has studied and launched water meters and devices. These products, owing to high accuracy and durability and easy installation, become popular with consumers. Research on water meters is based on new technologies like NB-IOT and Lora. Such products conform to available water meters in the market.

We will carry out local and foreign market development and offer products that are conformable to using conditions in Vietnam in the future. We desire to be one of the pioneers in studying new technologies and water devices will be our strategic products.

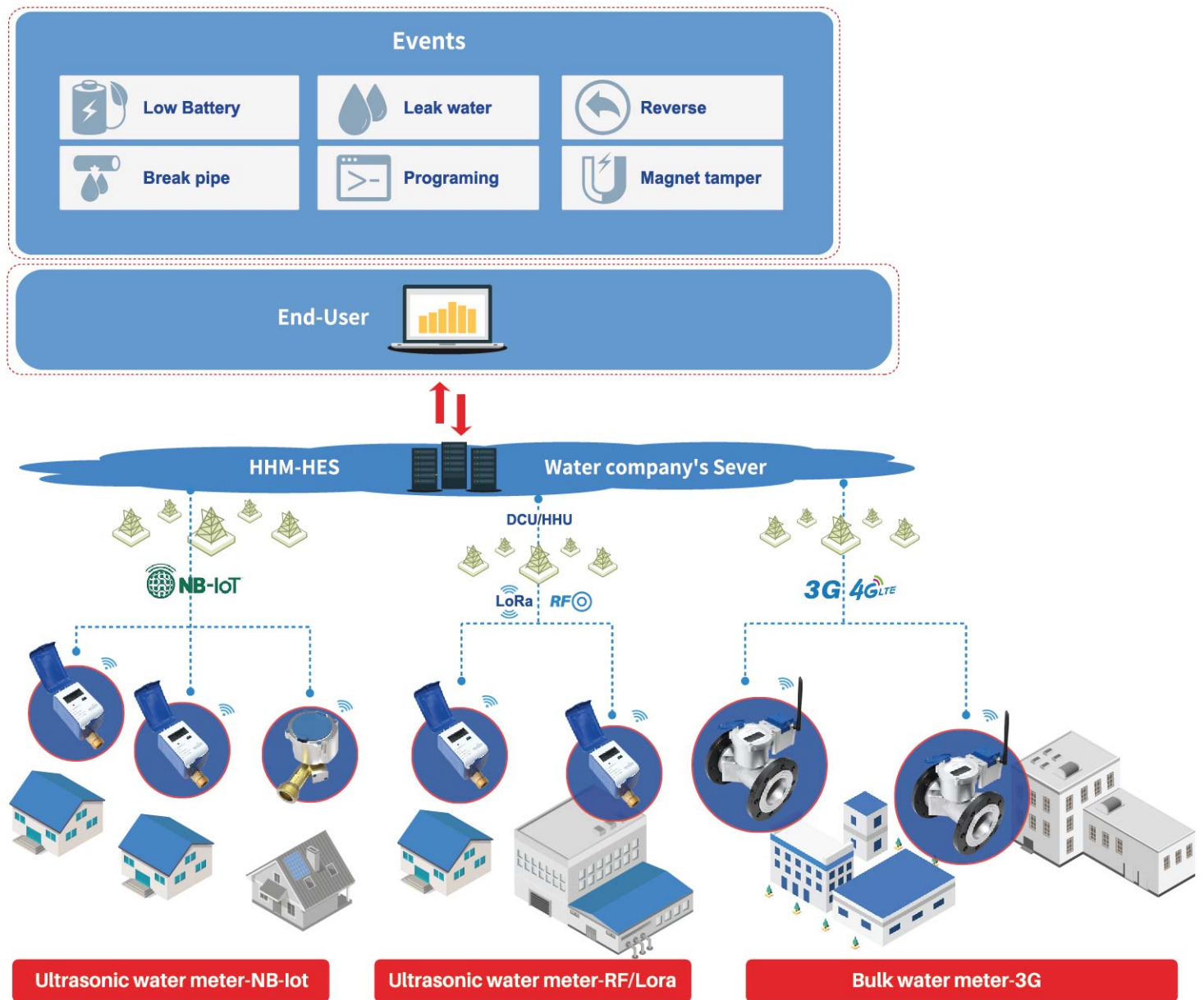


# 02

## Manufacturing Water meters and devices







# 02

## Manufacturing Renso Led lights



- Indoor lighting products
- Outdoor lighting products
- Industrial lighting products
- Lighting products for special applications
- Infra-structure and traffic lighting products



# THE FLAWLESS LIGHTING SOLUTION



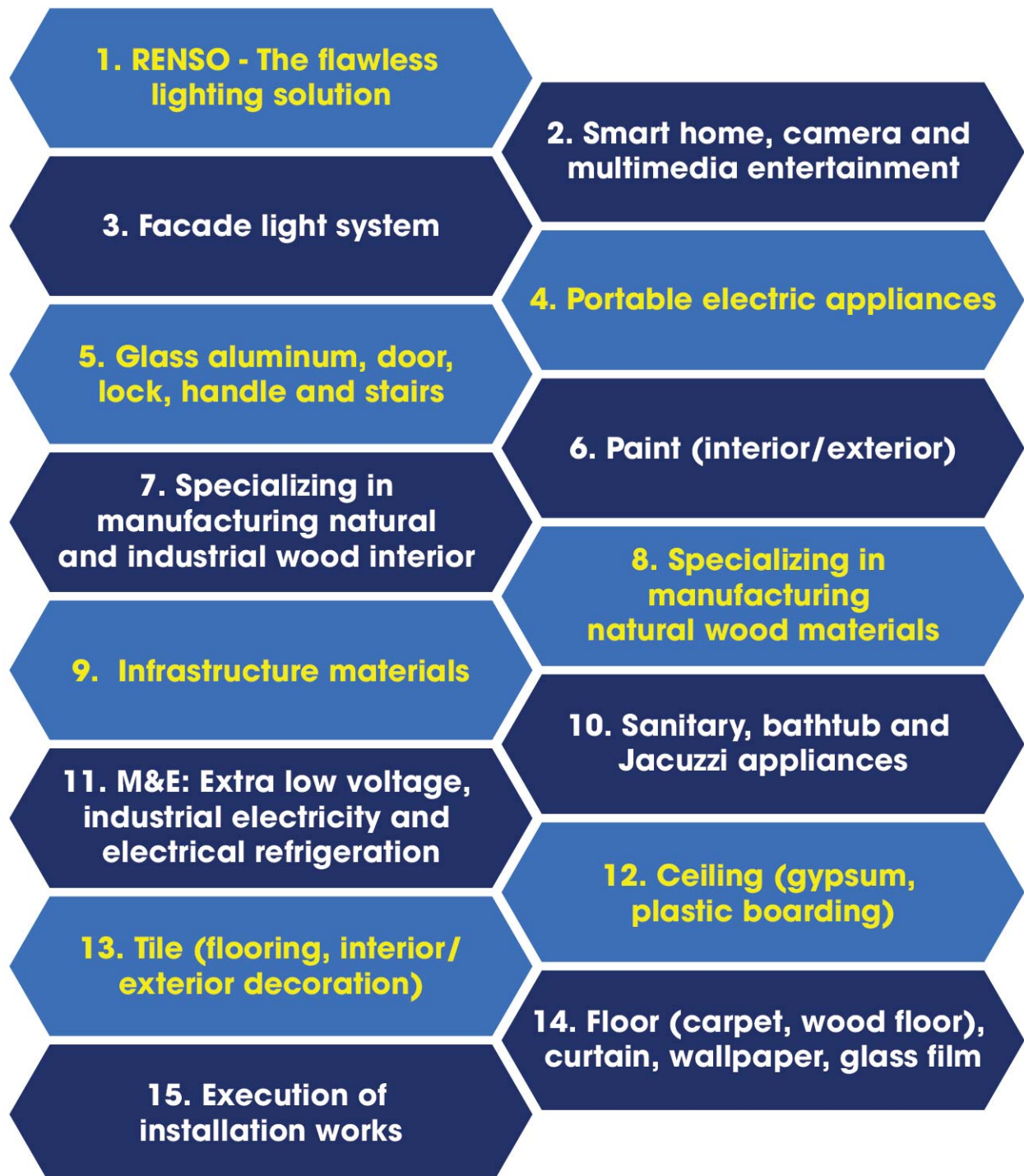


# 02

Manufacturing  
Renso Led lights



# PERFECT FINISH OF INSTALLATION WORKS





# 02

Manufacturing  
Renso Led lights

## OUTDOOR LIGHTING PRODUCTS





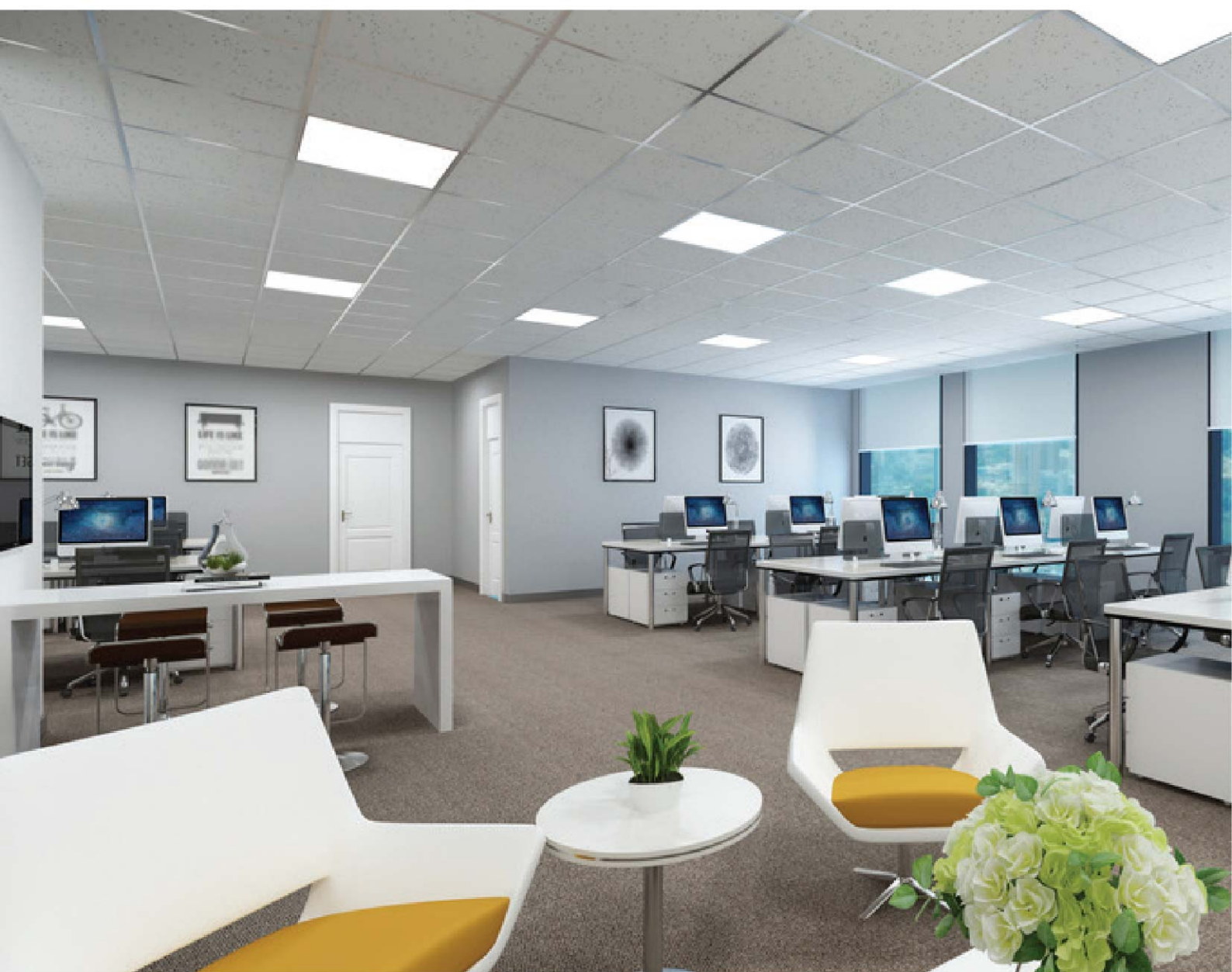




# 02

Manufacturing  
Renso Led lights

## INDOOR LIGHTING PRODUCTS





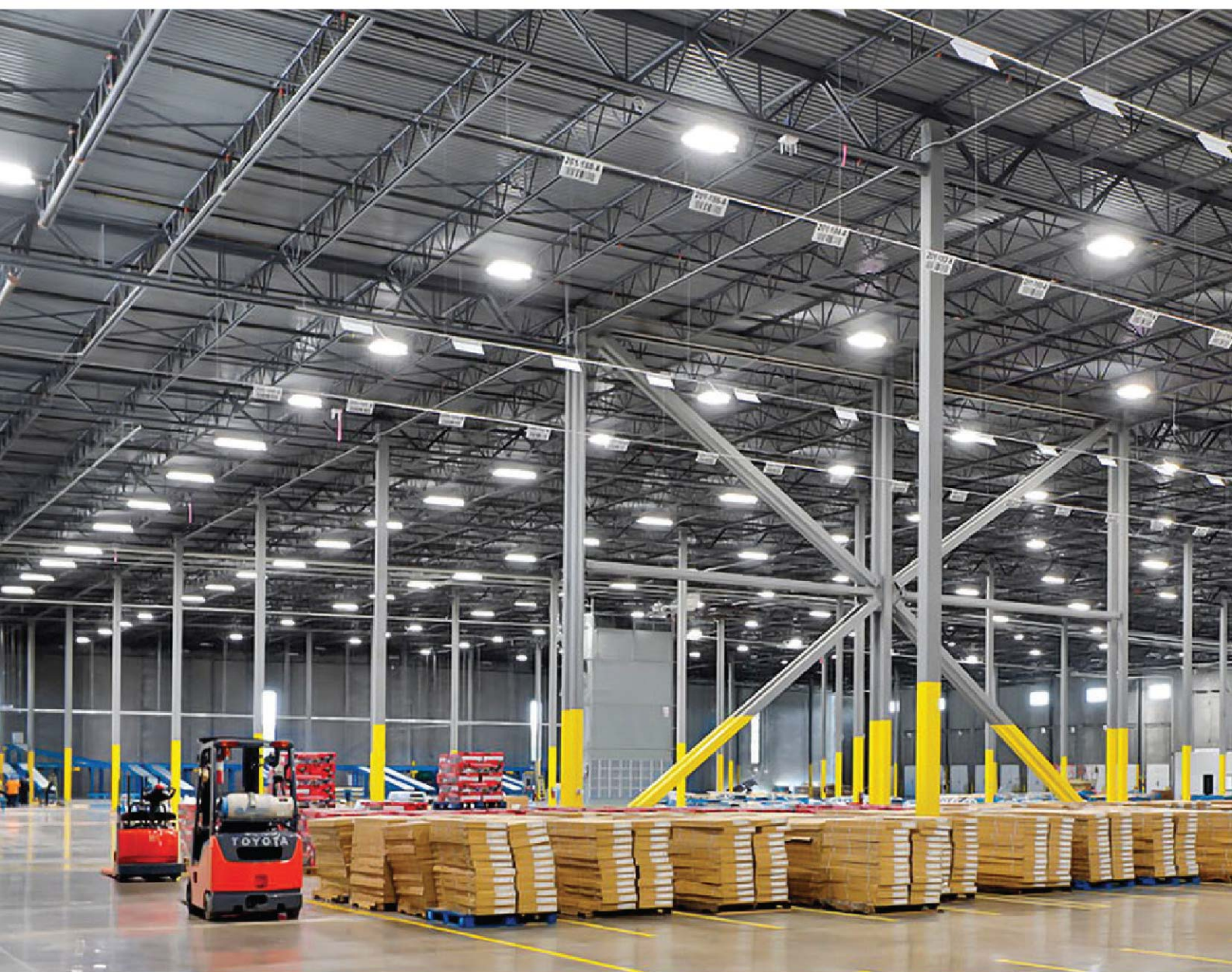




# 02

Manufacturing  
Renso Led lights

## INDUSTRIAL LIGHTING PRODUCTS









# 02

Manufacturing  
Renso Led lights

LIGHTING PRODUCTS FOR  
SPECIAL APPLICATIONS









# 02

Manufacturing  
Renso Led lights

INFRA-STRUCTURE AND  
TRAFFIC LIGHTING PRODUCTS









# 02

## Manufacturing

Renso Led lights

### **VIETSOVPETRO Building**

Vung Tau City, Ba Ria Vung Tau Province, Vietnam





### LED flood light

- Power: 50/ 100/ 150W
- Luminous flux: 5000/ 10000/ 15000 lm
- CCT: 6500K



### LED street light

- Power: 150W
- Luminous flux: 15000 lm
- CCT: 6500K



### Facade LED projector

- Power: 12/ 30W
- Luminous flux: 1200/ 3000 lm
- CCT: 3000K



### Outdoor tree LED projector

- Power: 18W
- Luminous flux: 1800 lm
- CCT: 3000K



### Outdoor tree LED projector

- Power: 30W
- Luminous flux: 3000 lm
- CCT: 3000K

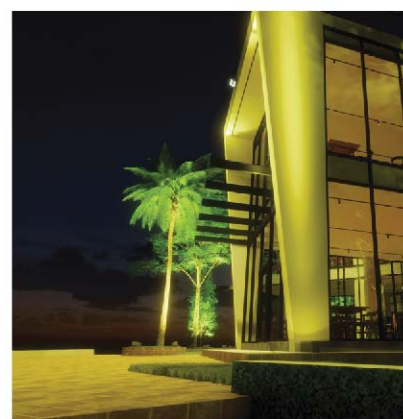


# 02

## Manufacturing Renso Led lights

### **Stella restaurent**

Hue City, Thua Thien Hue Province, Vietnam







### Recessed LED spot light

- Power: 7W
- Luminous flux: 700 lm
- CCT: 3000K



### Track mounted spot light

- Power: 7W
- Luminous flux: 700 lm
- CCT: 4000K/ 6500K



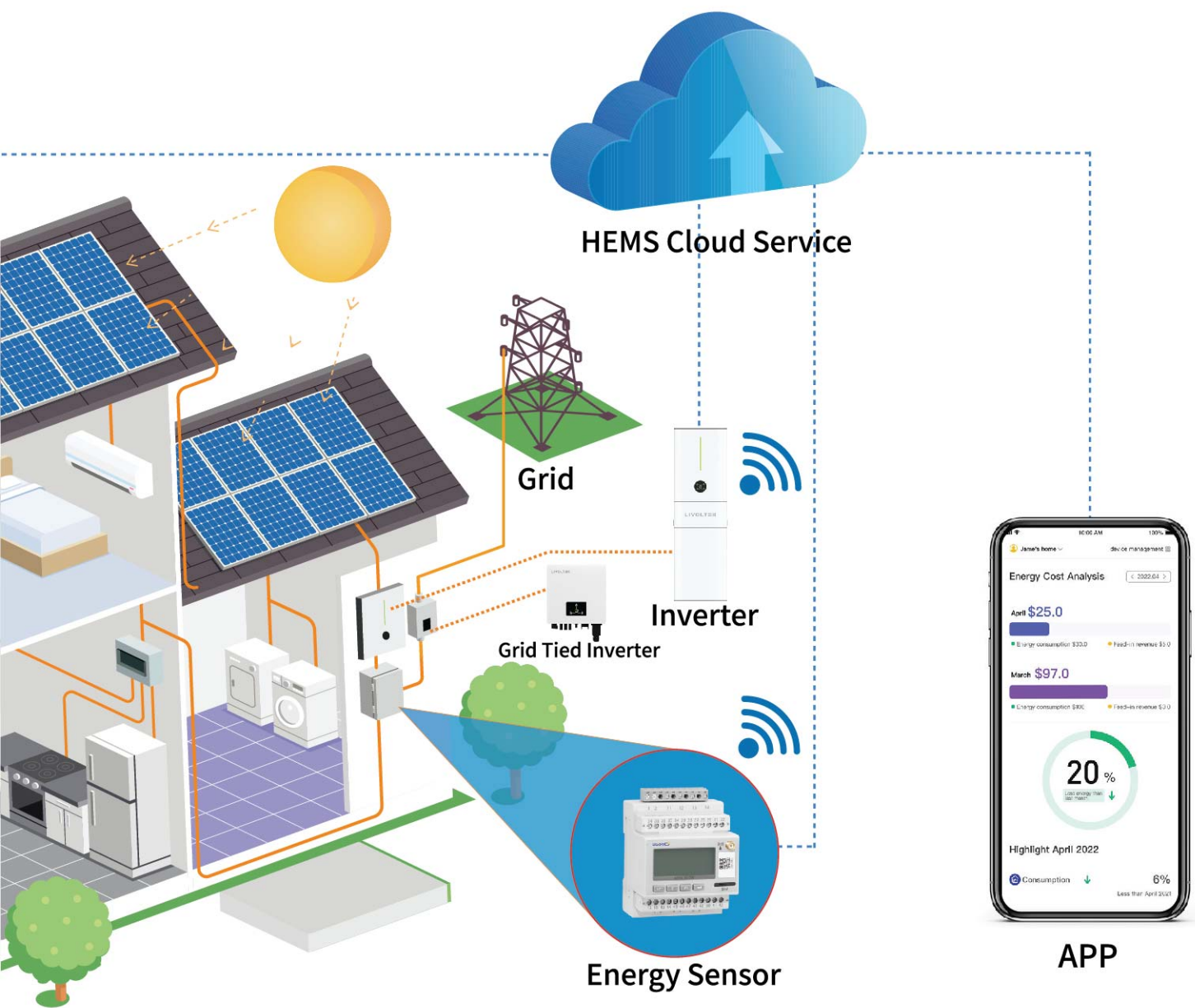
### Facade LED projector

- Power: 36W
- Luminous flux: 3600 lm
- CCT: 3000K

# 02

## Manufacturing Products in progress





## Electronic Device used in Smarthome



# 02

Manufacturing  
Products in progress

## Electric Vehicle Charger

### PV Charging

- Livoltek EV charger is adaptive with all existing PV system, that you can charge your car with 100% renewable energy.

### Safe and Reliable

- Built-in 6mA DC RCD/Overload/Earth linkage/Surge Protection Overall full Protection

### Time of Use Tariff

- Benefit from low tariff period by setting your local schedule tariff to lower your charging cost.

### Dynamic Charging

- Livoltek EV charger supports charging dynamically to protect your home load without burning your fuse.

### OTA remote access

- Livoltek APP allows you to control your charger anywhere anytime, supports upgrading over-the-air remotely



# Solar Grid Tie



## Superior efficiency

- Max efficiency 98.4%
- String current to 14A
- Built-in dual MPPT

## High reliability

- Natural cooling
- Ip65 c5 anti-corrosion
- Spd II protection

## Intelligent smart

- Support export power control
- Smart app to monitors and optimize
- Support cloud upgrade/maintenance

## High Performance

- Pure sine wave output
- Built-in MPPT charge controller
- Zero transfer time to protect critical loads

## Safe and Friendly

- Support USB On-the-go function
- Unique Battery management system
- Automatically switch PV/AC/Bat priority

## Smart Monitoring

- Remote configuration & upgrade
- Built-in bluetooth communication
- Split LCD screen & comprehensive display

## High Compatibility

- Functional with or without a battery
- Compatible to utility grid or generator
- Compatible to lead acid & lithium battery

- 24/7 local and remote monitoring
- 100A charging & discharging capacity
- Fan less design, quiet and long lifespan
- 150% oversized, 150% yield
- All-in-one & split application optional
- Power non-critical loads & critical loads



# 02

## Manufacturing

Products in progress

Supplying construction equipment, especially electrical construction, is one of business activities that Huu Hong Machinery Joint Stock Company is conducting.

Thanks to many years of experience in trading, expanding construction product network is very practical. We are distributing switchgear, MCB, TU and TI.

In addition, we are concentrating on offering other products to the market in the upcoming days.





# 02

## Manufacturing Manufacturing equipment and lines



Integrating sphere

## FINAL PRODUCTS QUALITY CONTROL



Lighting spectrometer



Ligting products power tester



# 02

## Manufacturing

Manufacturing equipment and lines









# 02

Trading  
Precision measuring instruments







## PRECISION MEASURING INSTRUMENTS

We are the authorized Mitutoyo distributor in Vietnam. We, with extensive experience in trading, have set up a broad network of agencies and customers throughout the country.

Thousands of Mitutoyo devices have been used in industrial factories and contributed to market extension for this brand.

Beside Mitutoyo, we are providing and distributing precision measuring instruments of other famous brands.



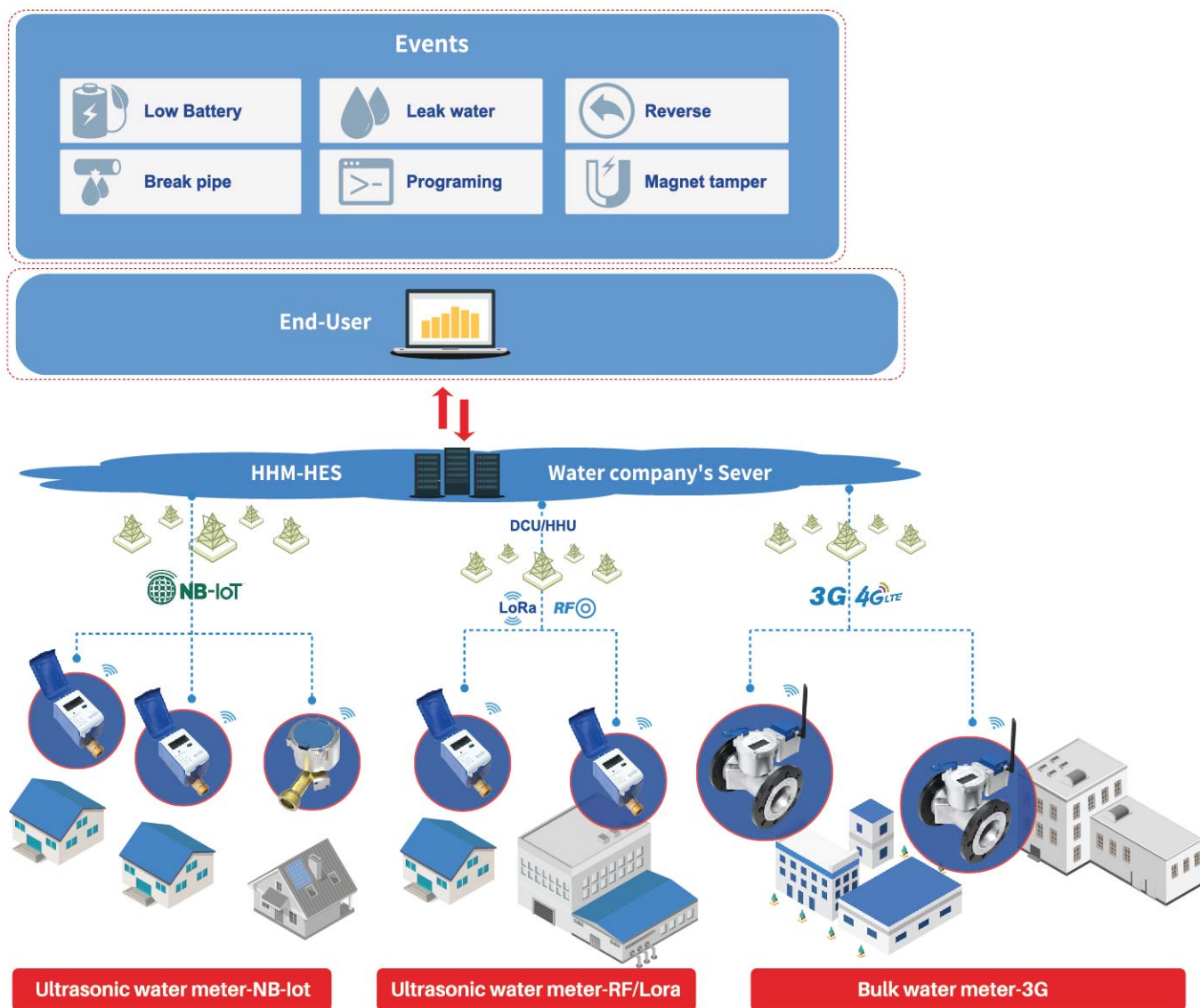
# 02

## Services

HES software for electricity and water industries



HES SOFTWARE FOR ELECTRICITY INDUSTRY



## HES SOFTWARE FOR WATER INDUSTRY





# 03

## Customers – Partners

Led chip and electronic component brands





**PHILIPS**

**uPowerTek**

**PAIRUI**

# 03

## Customers – Partners

### Customers







**BOSCH**

A ~~Amtec~~ Group Company  
**TOSOK**  
-All for dreams

**MITSUBA**



**Takako**



**HONDA**

**UACJ**



**Mondelez**  
International



**KD KYMDAN**  
SINCE 1954 *Your comfort is our business!*

**VIEDAM**   
Touch every micron

**DUYTAN**<sup>®</sup>  
PLASTICS

# 03

## Customers – Partners Partners



STAR INSTRUMENT









# 03

Customers – Partners  
Banks



**ACB**

**ABBANK**

  
**Vietcombank**





## **Why you should choose HUU HONG Group ?**

Huu Hong Group has an extensive experience in manufacturing and trading in technological products as well as cooperating with foreign partners.

We receive powerful financial support from the top banks in Vietnam.

We have dedicated and up-to-date factories and warehouses, R&D experts and skilled technicians to satisfy manufacturing and processing requirements of the partners.

We are capable of providing devoted, thoughtful and professional customer services.

We are the strategic cooperation partner of many universities, colleges and vocational training schools. Therefore, we have huge and well-qualified personnel to fulfill urgent orders.



**HỮU HỒNG**  
**HHM-Estd 1997**

### **HUU HONG MACHINERY JOINT STOCK COMPANY**

Address: 157 - 159 Xuan Hong Street, Ward 12, Tan Binh Dist, Ho Chi Minh City, Viet Nam

Tel: (84-28) 3811 7454 (10 lines)

Email: [sales@huuhong.com.vn](mailto:sales@huuhong.com.vn)

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### **RENSO TECHNOLOGY JOINT STOCK COMPANY**

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Website: [www.renso.com.vn](http://www.renso.com.vn)



### **HA NOI OFFICE**

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Tel: (+84) 24 3206 7755 - Hotline: 090.189.2013

Email: [sales@huuhong.com.vn](mailto:sales@huuhong.com.vn)

### **CU CHI FACTORY**

Address: 104 Suoi Loi St., Hamlet 1, Phuoc Vinh An Commune

Cu Chi District, HCM City

Tel: 028.37922944

### **TAY NINH FACTORY**

Address: Lot A22.1A, Road D7, Thanh Thanh Cong Industrial Area

An Ho Ward, Trang Bang Town, Tay Ninh Province

Tel: 02763886398