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【 National High-tech Enterprise  
Shenzhen High-tech Enterprise 】

# H.C.C. INTERNATIONAL LIMITED

## Company Switchboard

+86-755-86315123

## Customer Hotline

+86-755-86315116

## Headquarters Address

Room 1808, Building A7, Creative City, Liuxian Avenue,  
Nanshan District, Shenzhen, China

## Factory Address

No.1 Huixing Road, Qiuchang Street, Huiyang District,  
Huizhou City, Guangdong Province, China

## Founded in 2004

## PCBA | ODM

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# 01

## COMPANY PROFILE



## Company Introduction

H.C.C. International Ltd. was founded in 2004, with headquarter located in Liuxian Avenue, Nanshan District, Shenzhen (self-owned property), and with a self-built manufacturing facility located in Huiyang District, Huizhou City, adjacent to Pingshan New District and Longgang District, Shenzhen, Guangdong Province.

### Core Business

H.C.C. International Ltd. specializes in turn-key electronics manufacturing services (EMS), including ODM product development, PCB fabrication, component sourcing, SMT assembly, DIP assembly, function testing and finished products assembly. We provide customers with a full range of electronic product solutions. Whether it is mass production or customized needs, we can efficiently meet all requirements and ensure high quality products and on-time delivery

### Production Capabilities & Equipments

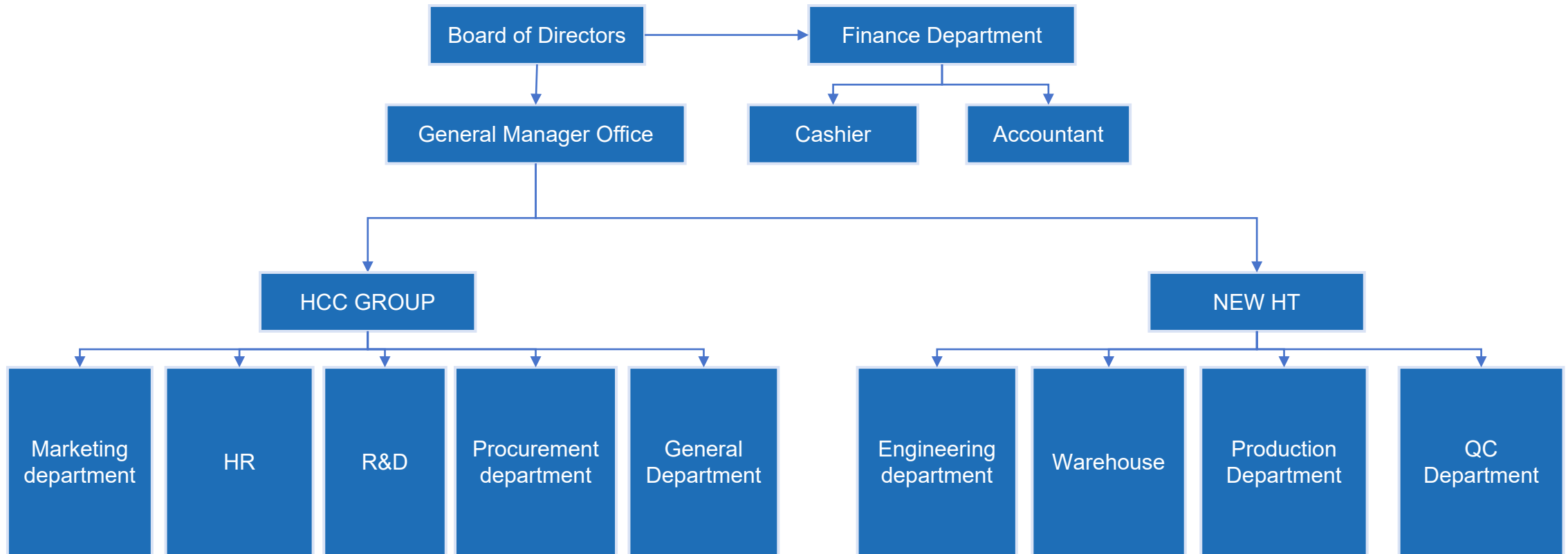
H.C.C. International Ltd. has 5 SMT production lines and 4 DIP production lines, which is capable of mass production. There are a variety of high-end production and inspection equipments such as

- X-RAY inspection equipment
- AOI (Automated Optical Inspection)
- High-speed SMT equipment (YAMAHA)
- SPI equipment (Solder Paste Inspection)
- Wave soldering machines
- Selective wave soldering machine
- Reflow soldering equipment (nitrogen oven)

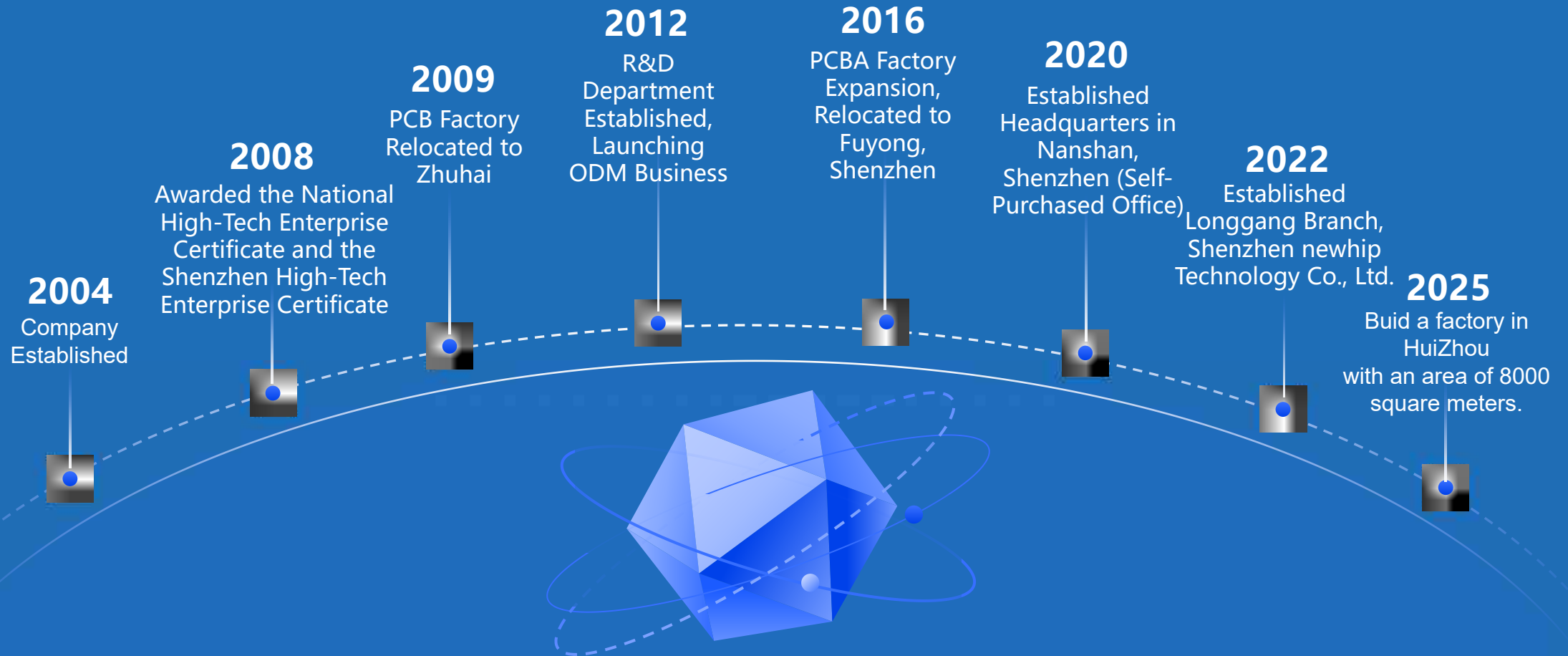
### Annual Revenue

In 2024, HCC Group achieved annual revenue of 230 million RMB.

# Organizational Structure



# Development History



# Company Culture

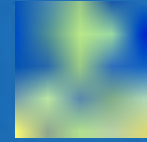
## Corporate Vision

H.C.C. International Ltd. always adheres to the business philosophy of "Quality First, Customer Supremacy," continuously improving technological R&D capabilities and manufacturing excellence. We are committed to providing global clients with more competitive electronic product solutions, and will further expand domestic and international markets, insist on innovation, promote the sustainable corporate growth, and strive to become a leading global EMS (Electronics Manufacturing Services) one-stop solution provider.



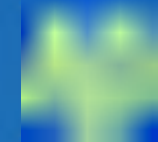
### Corporate Image

Integrity-based, win by service, and innovative technology;



### Talent Strategy

Integrate the personal development of employees into the long-term goals of the company;



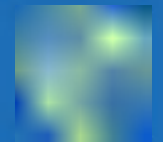
### Team Spirit

Carry forward the spirit of team cooperation, pay attention to the improvement of employees' own value;



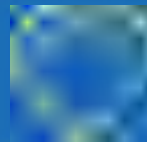
### Corporate Philosophy

Obtain market recognition with quality, and win customer satisfaction with service;



### Quality Policy

Integrity-based, driven by service, powered by technological innovation;



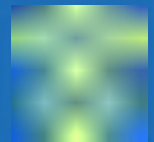
### Service Tenet

Prioritizing clients' urgency, anticipating clients' needs, quality as our foundation, service-oriented;



### Customer Success

Dedicated to clients satisfaction and mutual achievement.;



### Integrity & Accountability

Building trust-based relationships with unwavering responsibility.

# 02

## SERVICE INTRODUCTION





# PCBA Services

We offer one-stop PCBA processing services, including large, medium and small batch production, sample-making, PCB Reverse Engineering and Layout.

## Scope of Services

- 1 PCB manufacturing  
We can produce boards with 1 to 32 layers and provide Layout services
- 2 Component Procurement  
We cooperate with multiple brand agents and original manufacturers to reduce costs for our clients
- 3 PCB Assembly  
Single/double-sided surface mount technology, 5 SMT production lines, with an average daily surface mount capacity of 10 million points
- 4 DIP Soldering  
Four DIP production lines and two manual welding lines
- 5 Functional Testing  
Provide PCBA functional testing and offer functional testing based on the requirements of customers' products





## PROCESS CAPABILITY

Solder Type	Lead-Free (RoHS Compliant)
Assembly time	From 24 hours to 7 days once all parts are ready
PCB mount max size	L1200mm * W650mm
PCB mount mini size	L50mm *W50mm
Mini SMD component size	01005
Max SMD component size	L50mm * W50mm
Mount accuracy/Deviation	±0.0375mm
Max PCB width for reflow oven	650mm
BGA solder ball mini center distance	0.35mm
BGA solder ball mini size	0.2mm
IC pin mini center distance	0.35mm
Assembly surface	Single/double side
SMT capability	10 million point/day
Assembly time	From 24 hours to 7 days once all parts are ready
PCB mount max size	L1200mm * W650mm

Board Type	Rigid board, flexible board, metal core printed circuit board, rigid-flex board
Assembly Type	Surface Mount Technology
	Ball Grid Array
	Hybrid technology( SMT and THT )
	Through Hole Technology
	Mixed assembly
Component Purchasing	Purchases by HCC or customer provides
SMT model	YS24+YS12/YV100XG/YSM10+YSM10
Quality Test	Microscopic examination
	AOI Test
	X-RAY Test
	On-line Test
	Functional Test
After-service	If defective or damaged during delivery, repair and rework services will be provided
Assembly Type	Surface Mount Technology

## ODM Services

R&D design - finished product manufacturing - logistics  
transportation - one-stop service

### R&D Capabilities

#### R&D engineering

With over 15years experience and professional software and hardware engineers. They are proficient in multiple programming languages and various design software

#### Research and development experience

The product range is extensive. More than 100 different types of products have been developed, and rich R&D experience has been accumulated

#### production experience

With rich production experience, the company has been established over 21 years with its own PCBA manufacturing factory and finished product assembly workshop.

### Our advantages

#### Flexible customization

Based on customer demands, we offer customized design and product certification to minimize the time to market for our customers' products

#### Quick Response

A professional technical team, a rapid response for customer project implementation, and a comprehensive project tracking mechanism from pre-production to production and post-production ensure delivery time and quality.

#### business support

Adhering to the concept of common development, we share the experience of taking the lead in trials and implementing them, providing all-round support for the business improvement of our partners.



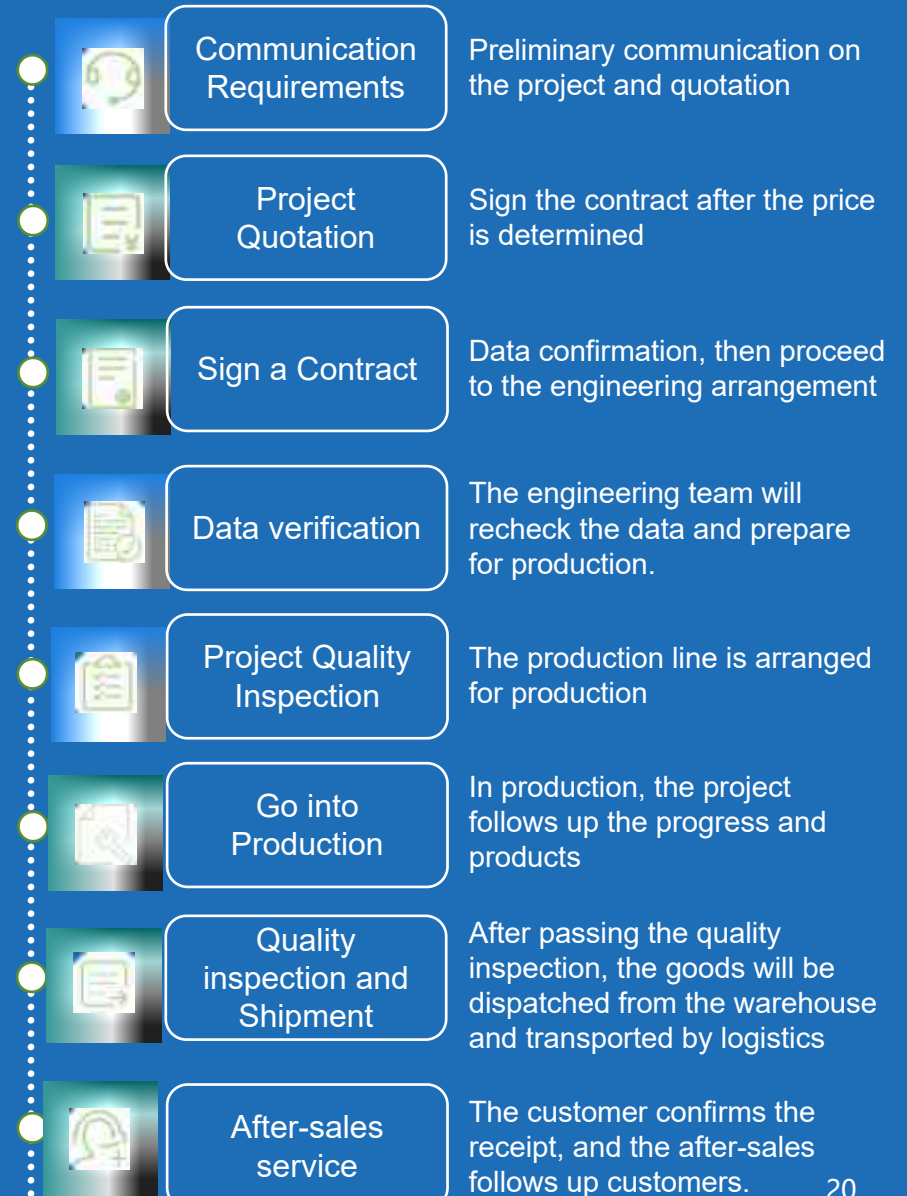
# 03

PARTNER CLIENTS

## Partner clients















## Collaboration Process





# Cooperation areas

## Cover industries

 Automotive electronics	 Medical equipment	 Gaming devices
 Computer	 Avionics	 household appliance industry
 Office equipment	 New energy industry	 Industrial Control
 Smart wearables	 electronic device	 LED Industry

## Market Distribution

Up to now, it has served customers in more than 30 countries

### Asia

China, South Korea, Japan, Malaysia, Turkey, India  
United Arab Emirates, Saudi Arabia, Thailand

### Europe

United Kingdom, France, Germany, Switzerland,  
Italy, Poland, Austria, Finland, Czech Republic,  
Luxembourg, Belgium, Sweden, Norway, Spain

### North America

USA, Canada, Mexico

### South America

Brazil, Argentina, Chile

### Oceania

Australia

### Africa

South Africa,  
Egypt



### Before production

Data review  
File optimization  
BOM Entry  
Purchase  
Application

### In Production

Sample Confirmation  
(Project Engineer, Customer)  
Trial-production  
Mass production  
(The project engineer follows up on the entire process)

### After production

Project Summary  
(Record the file for repeat orders)  
Customer follow-up  
(after-sales service)

Full manual follow-up to ensure the smooth progress of the project.

# 04

## CULTURE





## Office environment

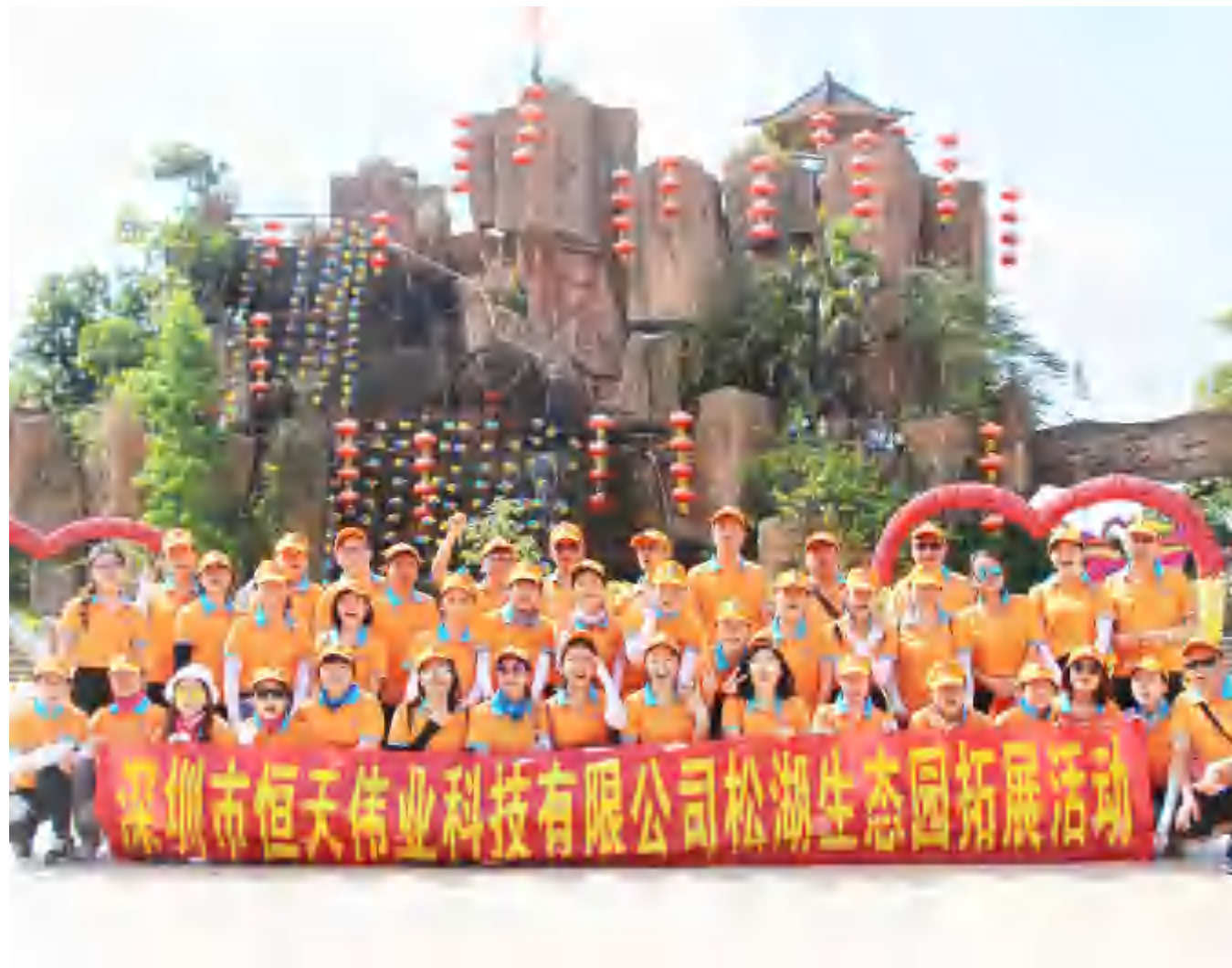


## Factory environment





## Employee events





## Exhibition activities



## Certificate display



Certificate of National High-Tech Enterprise



Specialized and Innovative Enterprise



Certificate of Innovative SEM

## Qualification credentials



ISO 13485:2016



ISO 9001:2015



IATF 16949:2016

The Sedex logo, featuring the word 'Sedex' in a bold, sans-serif font with a red circular icon to the right.

SEDEX



E 332411

UL: E332411

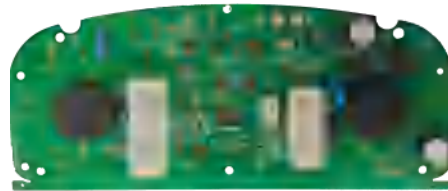


ROHS

## PCBA showcase



Medical



Automobile



Aerospace



Industrial Control



Communication



Consumer



## ODM product showcase



7 inch Android screen



7 inch Linux screen



Medical Syringe Pump



HMI



Medical Defibrillator



Medical Infusion Pump



# Expect to work with you!

**H.C.C. INTERNATIONAL LIMITED**

One-stop PCBA | ODM manufacturer