





COMPANY PROFILE

Founded in 1994, the Autotec Group were originally set up to sell Autotec products globally.

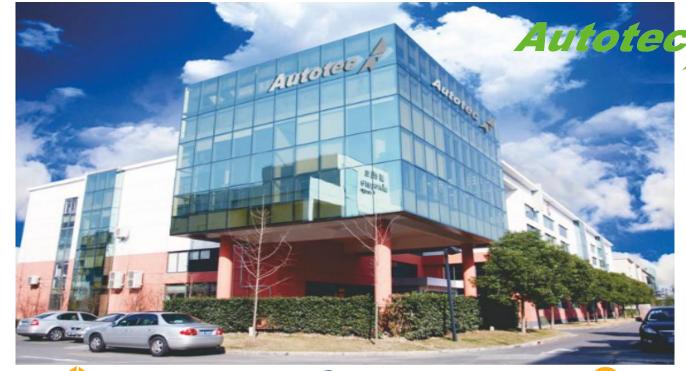
Autotec has become a global spare part provider for OEMs and the aftermarket. Our suppliers and partners are all from leading Chinese manufacturers.

Our products cover all car makes of Japanese, European, American and Korean key brands.

Autotec holds centification of CE, ISO 9001, QS-9000

Our large exports enable us to achieve pricing advantages by leveraging our total sales volume.

With the digital system managing over 20, 000 products, customer orders can be processed quickly and properly





Founded in 1994
30 years in Spare parts



100+ employees 450+ R&D personnel



2 R&D centers
Service covering China



shipping of more than 100 million units



143 invention patents216 software copyrights



16000sq.ft laboratory 290000sq.ft factory

THE GRPUP' STRENGTH











OUR CLIENTS







































































^{*} Enterprises are listed in alphabetical order



PRODUCT LAYOUT



Intelligent Networking

- T-BOX
- Tachograph/DVR
- ADAS
- ...

Controller

- Seat Control
- Thermal mgmt control
- Gateway Control
- Body Electronic Control

• ..







Intelligent Cockpit

- |V|
- Instrument Cluster
- Intelligent Cockpit
- ...

IoV Platform

- Gov Supervisory Platform
- OEM Platform
- After-market Platform
- OTA Platform
- ..

PRODUCT LAYOUT







Intelligent Networking Series

T-Box • Tachograph



Intelligent Cockpit Series

IVI ● Instrument ● Integrated type



Controller Series

Seat • Heat Mgmt • Gateway • Body electronics



IoV Platform Series

OEM • After-sales • OTA • marketing





Intelligent Networking Series

T-Box



Controller Series

Seat

Heat Mgmt

Auto-lighting

Temp Controlled Storage Box Controller





Intelligent Networking Series

T-Box • Tachograph



Instrument Series

segment code ● LCD ● Dual System



Controller Series

Body • Gateway

• Digital key • Electronic fence



IoV Platform Series

Platform • APP

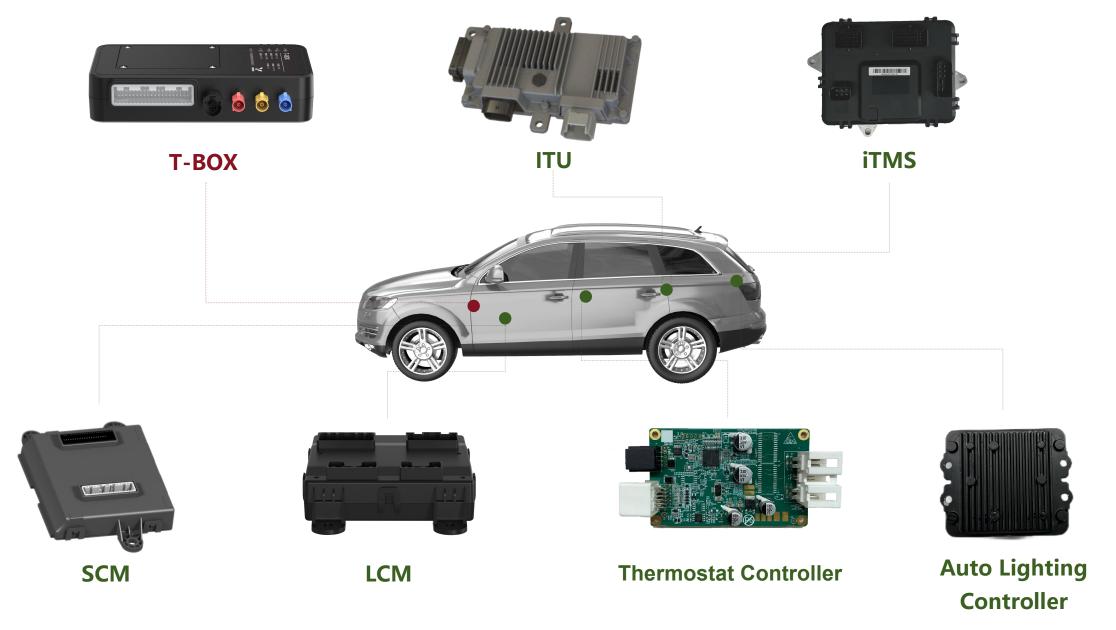
PRODUCT LAYOUT-COMMERCIAL VEHICLE





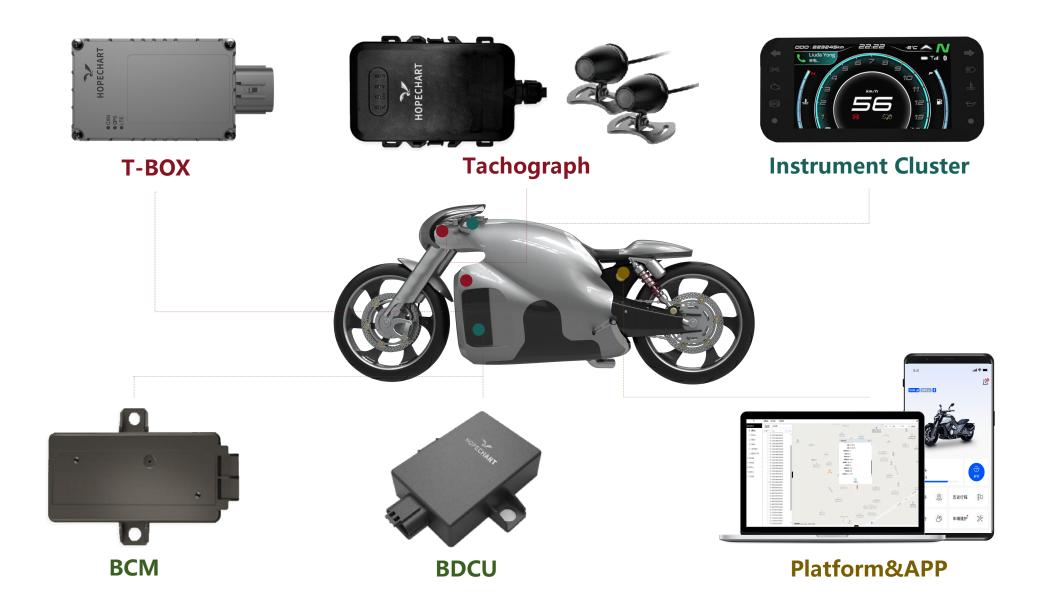
PRODUCT LAYOUT-PASSENGER CAR





PRODUCT LAYOUT-MOTORCYCLE





CUSTOMIZED PRODUCTS



































































CUSTOMIZED PRODUCTS

















































T-BOX APPLICATION SCENARIO









Networking



Positioning







Vehicle attitude recognition



Remote upload

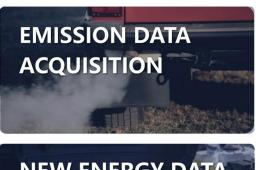


Remote command distribution















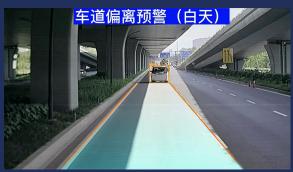


COMMERCIAL VEHICLE TACHOGRAPH



ADAS















BSD

From far and near, dynamic tracking redyellow-green, graded alarm Inside the cab: beep alarm + video linkage + dynamic tracking Outside the cab: sound and light alarm, inside and outside the night: starlight night vision + video linkage + beep + sound and light alarm

DMS

fatigue alarm
Smoking alarm
Phone call alarm
Distraction alarm
Abnormal driver alarm







AVM

Integrated blind
zone alarm
One-touch auto
calibration

PLATFORM MATRIX



Individual Customer





Corporate Client



Large Fleet

Automobile Company



MKT SD











Automobile Dealer



Government **Regulatory Agencies**



GB for Commercial GB for Passenger Vehicle Vehicle

Prefectural Standard

标

(4) Super Client **Application**

(3) Unified

Certification Platform

(5) Major Customers **Application Platform**

Application Management

(6) Manufacturer Platform



® Dealer **Platform** 9 Used car platform

National/Prefectural Standard Forwarding Service

New Energy National Standard Kit

Traditional Vehicle Ministerial Standard Kit

National Phase VI Motor Vehicle Pollutant/NRMM Phase IV Emission Kit

(ii) Unified Monitoring

Platform

Video and Active Safety Kit

(2) Automobile Company Data Platform





Unified Account



EQ



Unified Authorization



Unified Certification

Data Presentation

Automobile Company

Information System



Data Access



Network Connected Ecosystem Service



Device Access Gateway

1 Unified Access **Platform**



CRM

Intelligent Network Connected Ecosystem



Customer Service Center



Communication Carrier











Network Connected







System







ERP

DMS CRM System System





Speech **Navigation** recognition



Music

Network Connected Connected Medium



Game



Tower crane











Crane Forklift Excavator Truck

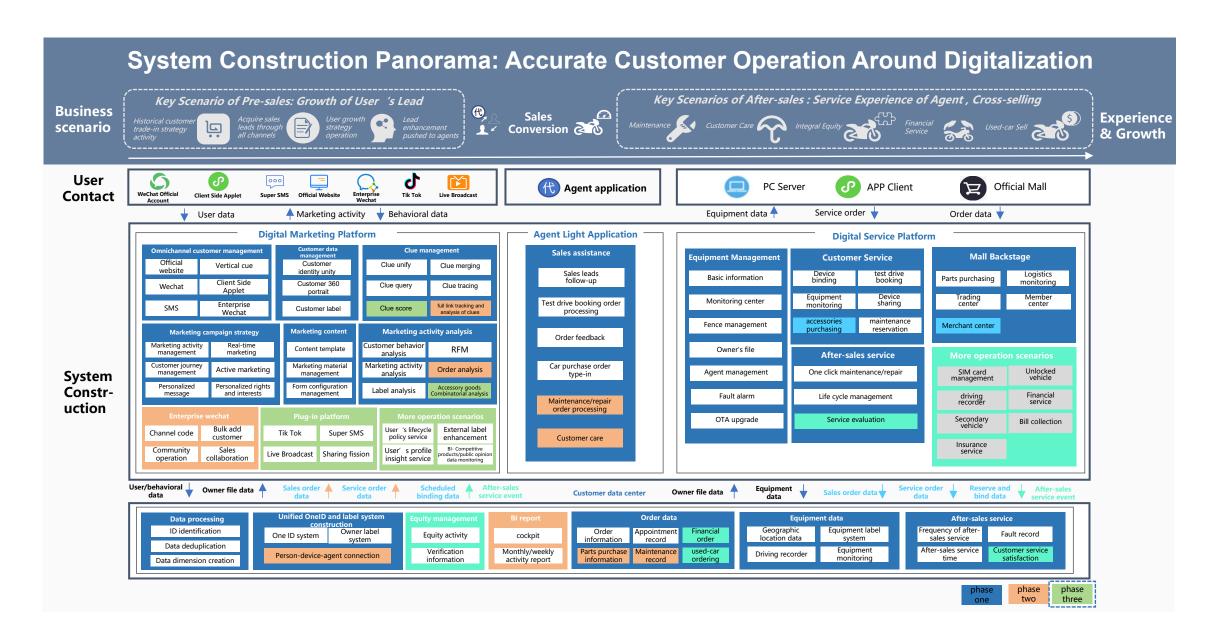
Mining Truck

Truck

Each product supports overall application and independent deployment, and can also be integrated with customer's existing systems.

BIG DATA APPLICATION









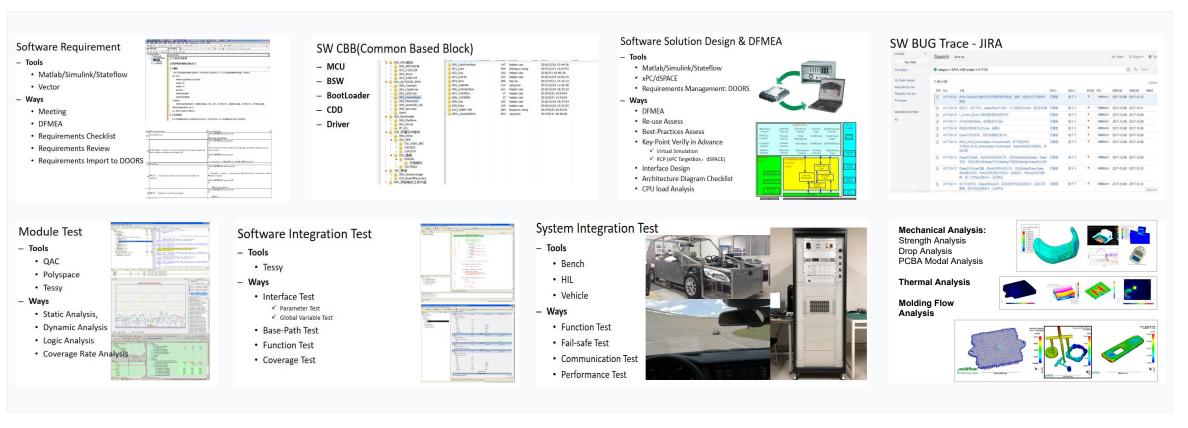




450+ R&D personnel, with 80+ individuals with more than 30 years of experience in automotive electronics



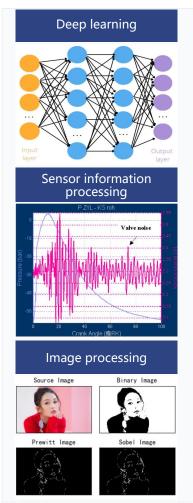
Platform development ability + Automated testing ability



INDEPENDENT R&D ABILITY IN AI ALGORITHM



Core basic technology



Traditional Machine Learning CLASSICAL LEARNING

Information fusion





Main Research Directions

Computer vision

- Object detection and tracking
- Visual Classification and Segmentation
- Keypoint detection
- Face & Gesture Recognition

High precision positioning

and attitude measurement

Integrated navigation

Attitude and inclination

measure

- Human pose estimation
- Text recognition
- 3D perception

RTK

UWB

RAC

Intelligent voice

- Voice recognition
- Voice wake-up
- Voice synthesis
- Audio event detection

- Multi-source fusion
- Intelligent behavior prediction
- Path planning and control
- V2X vehicle routing coordination

Typical products and applications

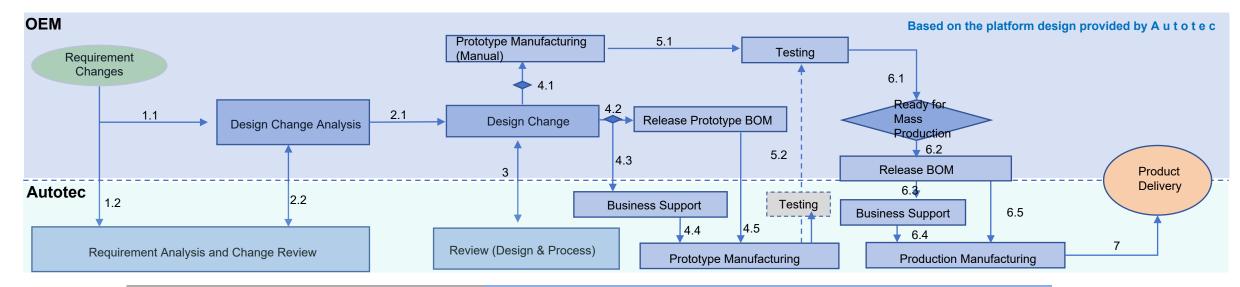


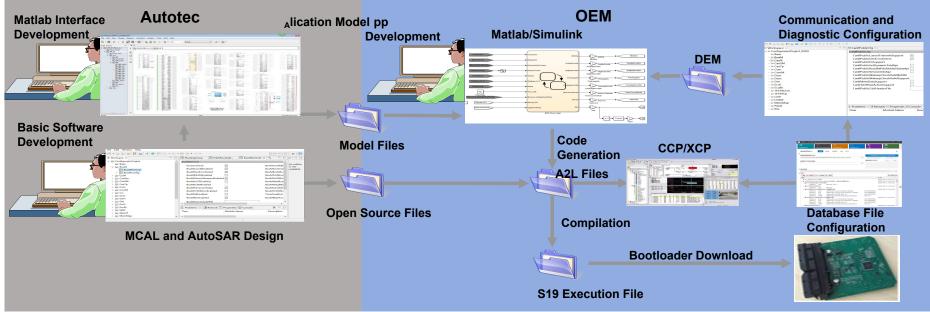
Mobile robot

- Multi-source fusion localization
- perception

COOPERATIVE DEVELOPMENT MODE







QUALITY GUIDELINE





Quality Center

Total quality management, responsible for R&D quality, supplier quality, process quality, continuous change system management, etc.



Testing Center

Independent operation, for raw material DV and PV



responsible recognition, new product work



Research Institute

Exploration of cutting-edge products and prevention of technological risks in the R&D process



CONTINUOUS IMPROVEMENT FOR CUSTOMERS

Coordinated by the

General Manager

R&D Center

APQP process system development, the realization of research progress, assist in the analysis of market problems.



Autotec **Electronic**

The whole process of automotive electronics, covering SMT, DIP, automatic assembly and test line to reduce risk



Resource assistance

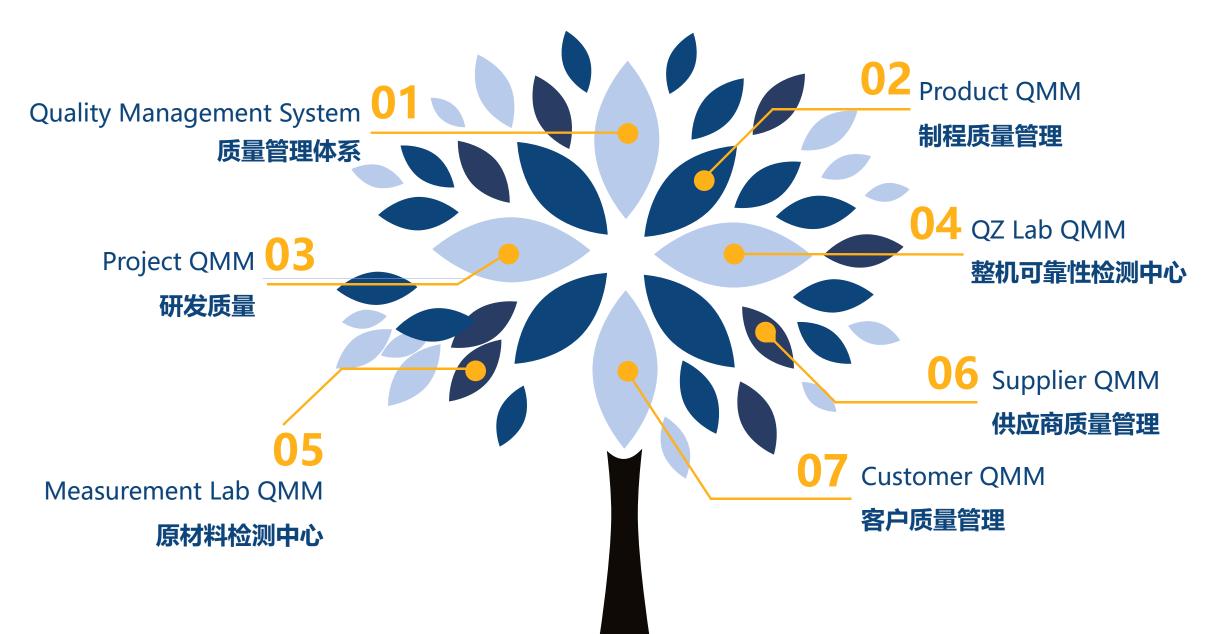


Supply Chain Center

New supplier development, material procurement for mass production, supplier performance evaluation















TESTING&EXPERIMENTATION CAPABILITY



CNAS certification

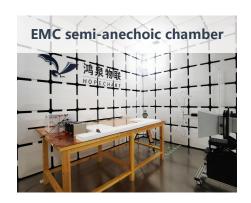
ISO17025

IATF16949:2016

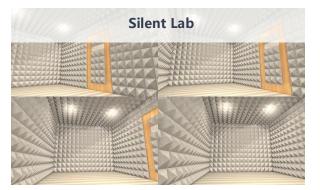
Foton and Geely
Accredited Laboratory

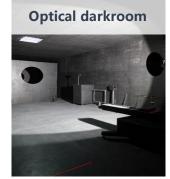
105 experiments

Experimental site: 16000sq.ft Total investment: 30 million yuan





















CERTIFICATION



THE INTERNATIONAL CERTIFICATION NETWORK

CERTIFICATE

CQC has issued an IQNet recognized certificate that the organization:

Shanghai Autotec International Corporation

Registered Address: Roam 1208, No.738, Shangcheng Road, Shanghai Pilot Free Trade Zone, Shanghai, China Operation Address: Building 8, No.509 Renging Road, Pudong New Area, Shanghai, China

has implemented and maintains a

Quality Management System

for the following scope:

Import & Export Trade of Auto Spare Parts and Motorcycles Spare Parts

which fulfils the requirements of the following standard:

GB/T 19001-2016 / ISO 9001:2015

Issued on: April 8, 2020

Expires on: April 28, 2023

Registration Number: CN00120Q31869R5S/3100

This attestation is directly linked to the IQNet Partner's original certificate and shall not be used as a stand-alone document

President of IQNet

President of CQC

IQNet Partners*:
AERORI Spain, AFNOR Gertification Propie ARVIS Formgal CCC Opposit USD Poly
CQC China: CQN China CQS Oped Republic Co: Oct. Cockis DQS Holding GmbH Generary (RAGLS Certification Group USA FUAY Brazil PONDONORMA Venezuela ICONTEC Colombia Inspecta Sertificanti Dy Finland INTECO Costa Sica IRAM Argentina JQA Japan KEQ Karen MIRTRO Greece MSZT Hungary Nemko AS Barinay ISSAI Insland. NYCK-SIGE Mexico PCBC Poland Quality Austria Austria RR Russia SII Israel, SIQ Signenia SIRIM QAS Internacional Malaysia 903 Switzerland SRAC Romavia TEST St Petersburg Russia TSE Purkey YUQS Scribia

*The tist of IONet partners is valid at the time of issue of this cortificate. Usuated information is available under www.iqnet-cartificat.on.com





质量管理体系认证证书

证书编号: 00120Q31869R5S/3100

上海奥泰克国际贸易有限公司

统一社会信用代码: 913101157432855610

注册地址:中国(上海)自由贸易试验区商城路 738 号 1208 室 运营地址:中国上海市浦东新区仁庆路 509 号 8 号楼

建立的质量管理体系符合标准: GB/T 19001-2016 / ISO 9001:2015 通过认证范围如下:

汽车、摩托车配件的进出口贸易

首次发证日期: 2005年4月12日 本次发证日期: 2020年4月8日 有效期至: 2023年4月28日

在一个监督周期后,本证书必须与CQC签发的监督审核合格通知书合并使用方可有效。查询证书有效状态请登陆www.cgc.com.cn。 本证书信息可在国家认证认可监督管理委员会官方网站(www.cnca.gov.cn)上查询











中国・北京・南四环西路188号9区 100070 http://www.cqc.com.cn

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2018年版

ELECTRONICS MANUFACTURING

















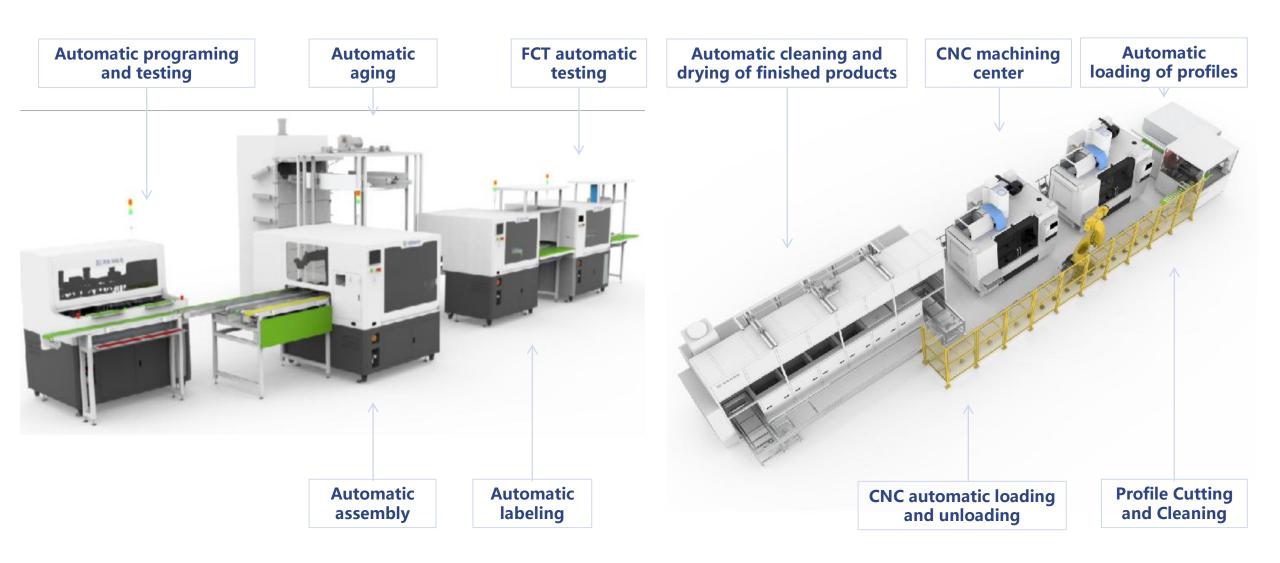




- SMT workshop: 4 Automatic
 Patch Line matched solder paste
 heating equipment,steel mesh
 testing equipment,steel mesh
 cleaning machine,radium
 engraving machine,X Ray,automatic binding
 machine,AOImachine,First
 tester,etc.
- DIP workshop: 1 Esa selective wave welding,2 traditional crest welding and supporting ICT equipment,three anti lacquer coating machine,milling cutter splitting machine,laser engraving machine,AGV,etc.
- Assembly workshop: 1 fully automatic assembly line,3 Semiautomatic assembly line,various assembly tooling, automatic screw machine and test robot, etc.
- **Packing workshop:** 1 packingline.

FULLY AUTOMATED BURN-IN TEST LINE





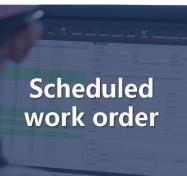
MANUFACTURING BASE





ERP System Interface





Auxiliary

material

management





















