

IBASE TECHNOLOGY INC.

(STOCK CODE: 8050)

INVESTOR CONFERENCE

Spokesman

Sr. Vice President

2023/02/21

Jeff Hsu

Albert Lee



Disclaimer

- The content of the presentation (including the information disclosed in this conference) contains some predictive statements, which is for reference only. IBASE Technology Co., Ltd. or any third party does not assume any responsibility for the correctness and completeness of the predictive statements, and undertakes no duty to update or revise any such statements.
- Do not disseminate, reproduce or make available part of or all of the above information to third parties without permission.

Agenda



01 **Company Profile**

02 **Financial Information**

03 **R&D Capabilities**

04 **Main Products Introduction**

05 **Success Stories**

06 **Q&A**



Company Profile

Company Snapshot



Design and
Manufacturing
of Robust
Computing
Platforms



Founded

February 2000



HQ

Taipei, Taiwan



Chairman

C. S. Lin



Capital

US\$64.3M



Stock Quote

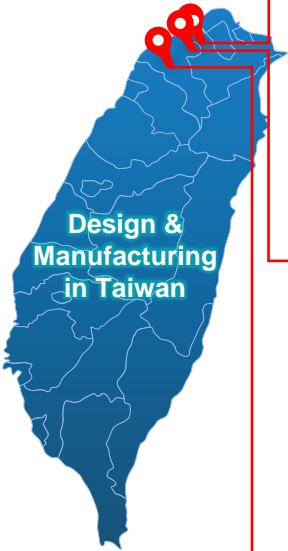
TPEX 8050
(Since 2003)



Employees

838 (Worldwide)
600 (IBASE HQ)

IBASE Manufacturing Sites



Design & Manufacturing in Taiwan



SANCHUNG

- Board Production
- Validation

3,481 m² / 1,053 Ping



HSINCHUANG

- System Assembly
- Validation

6,070 m² / 1,840 Ping



PINGZHEN

- Board Production
- System Assembly
- Validation

18,399 m² / 5,566 Ping

Total Size

300,851 Square-feet
(27,950 m² / 8,459 Ping)

Capacity

- SMT Line x 6+1
- DIP Assembly Line x 4
- System Assembly Line x 10
- Cleanroom x 2
- Burn-in Room x 13
(4 hours per cycle)

PCBA

80K/month
(In-house Production) + Outsourcing

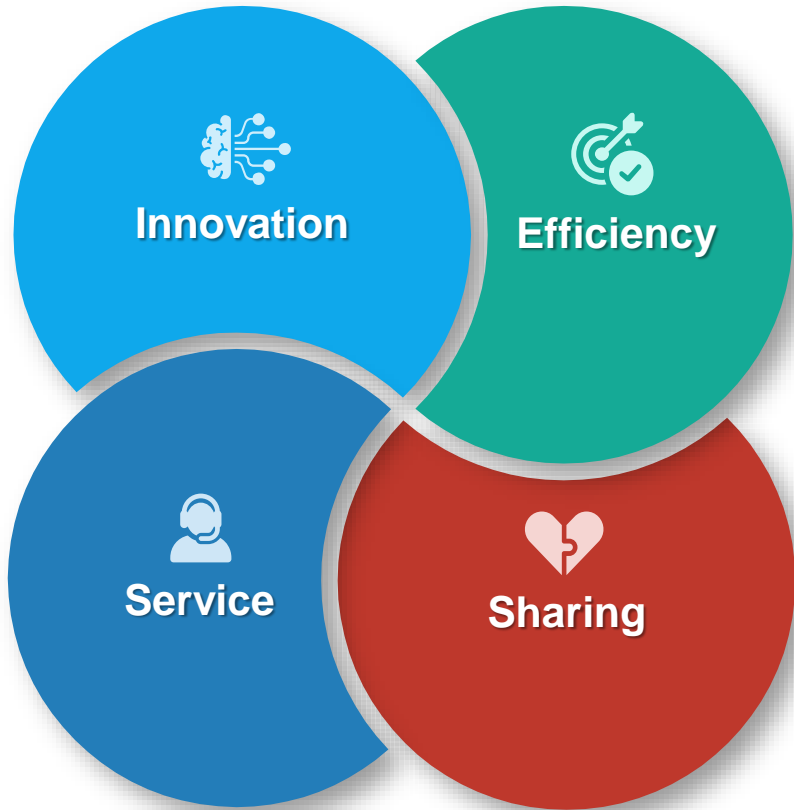
System Assembly

50K/month
(In-house Production) + Outsourcing

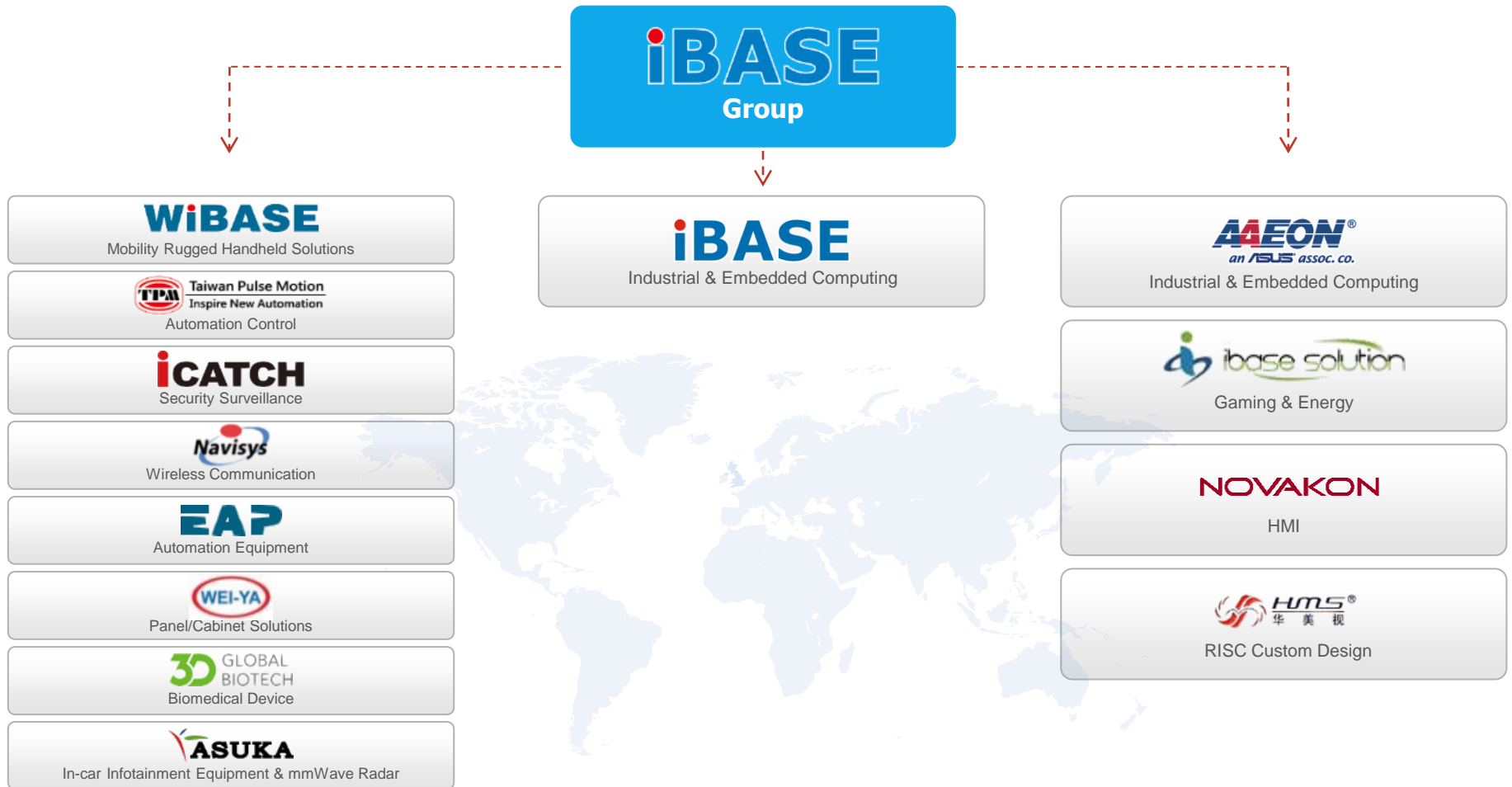
Certifications



IBASE Philosophy



iBASE Group



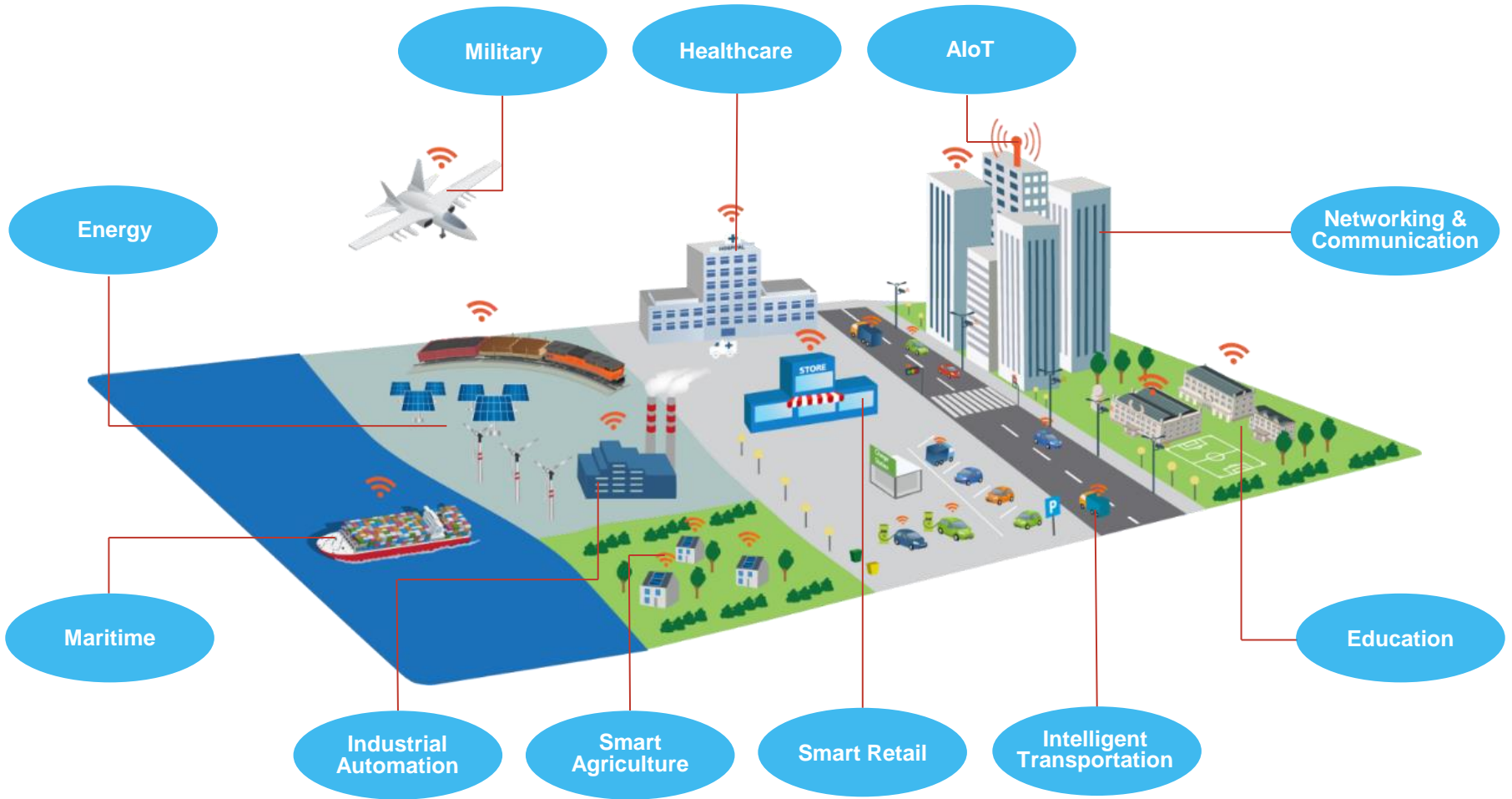
Worldwide Presence



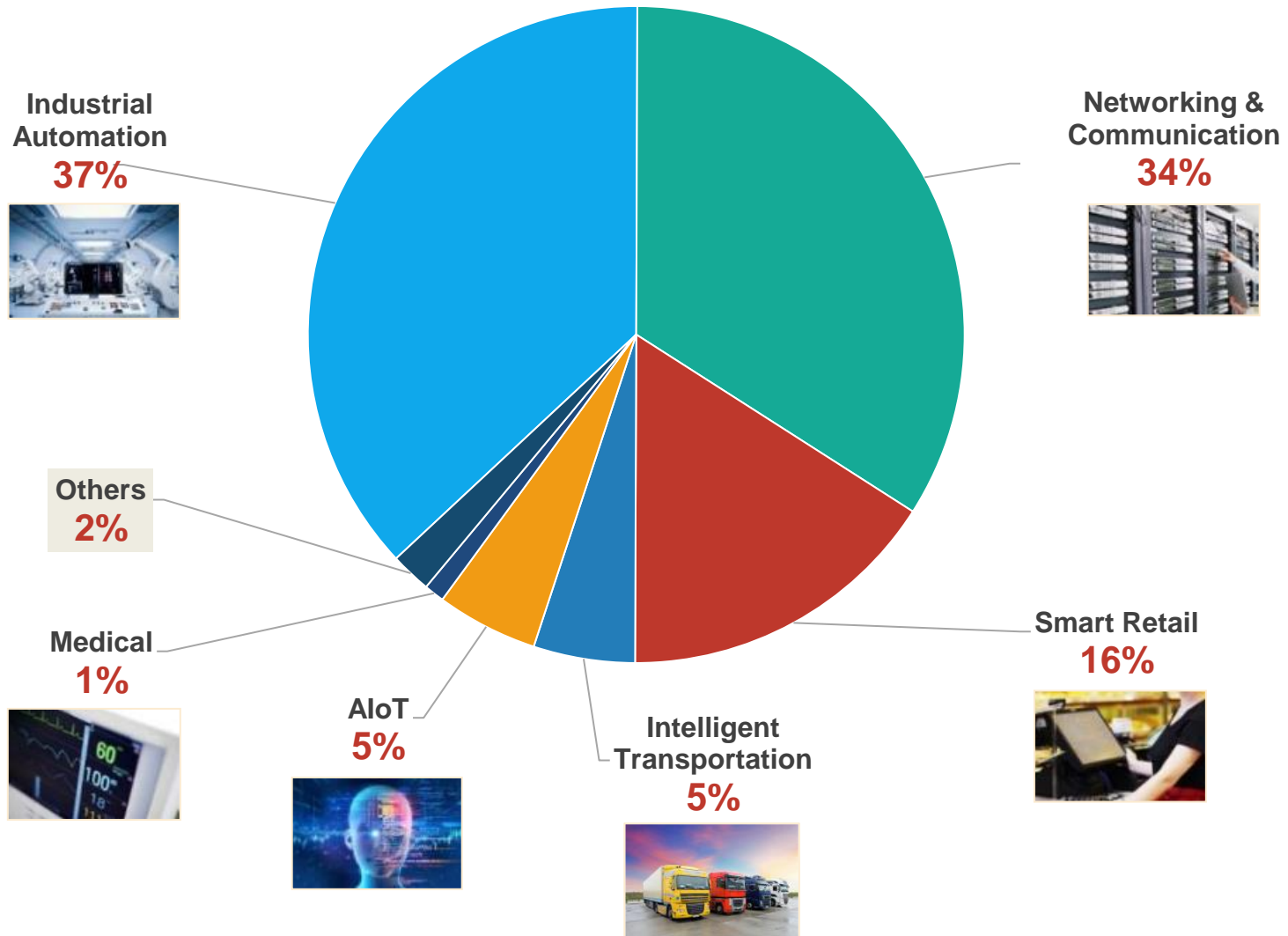
Design & Manufacturing in Taiwan

Vertical Applications

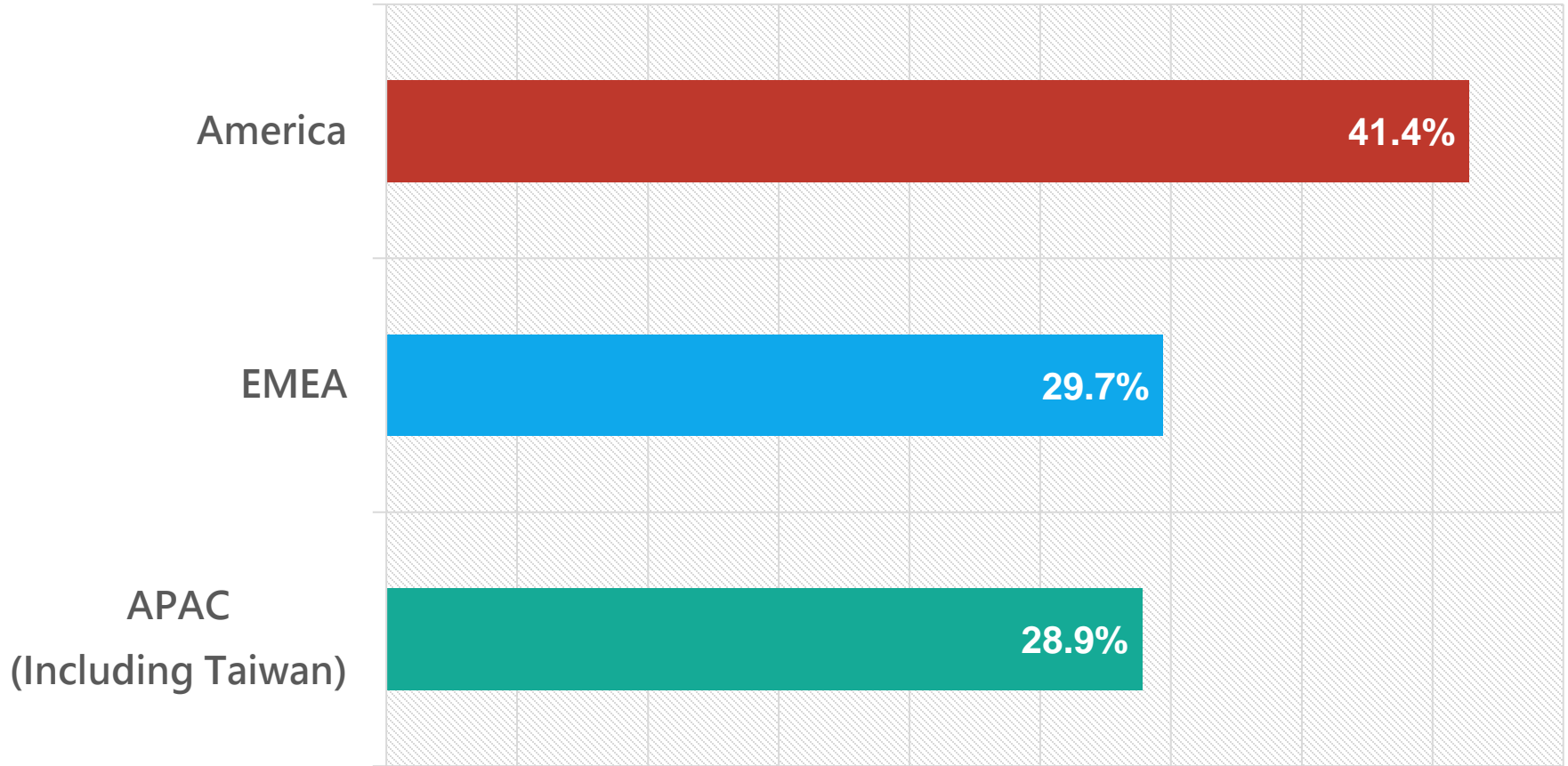
IBASE Product Solutions



Sales Breakdown – By Application



Sales Breakdown – By Region

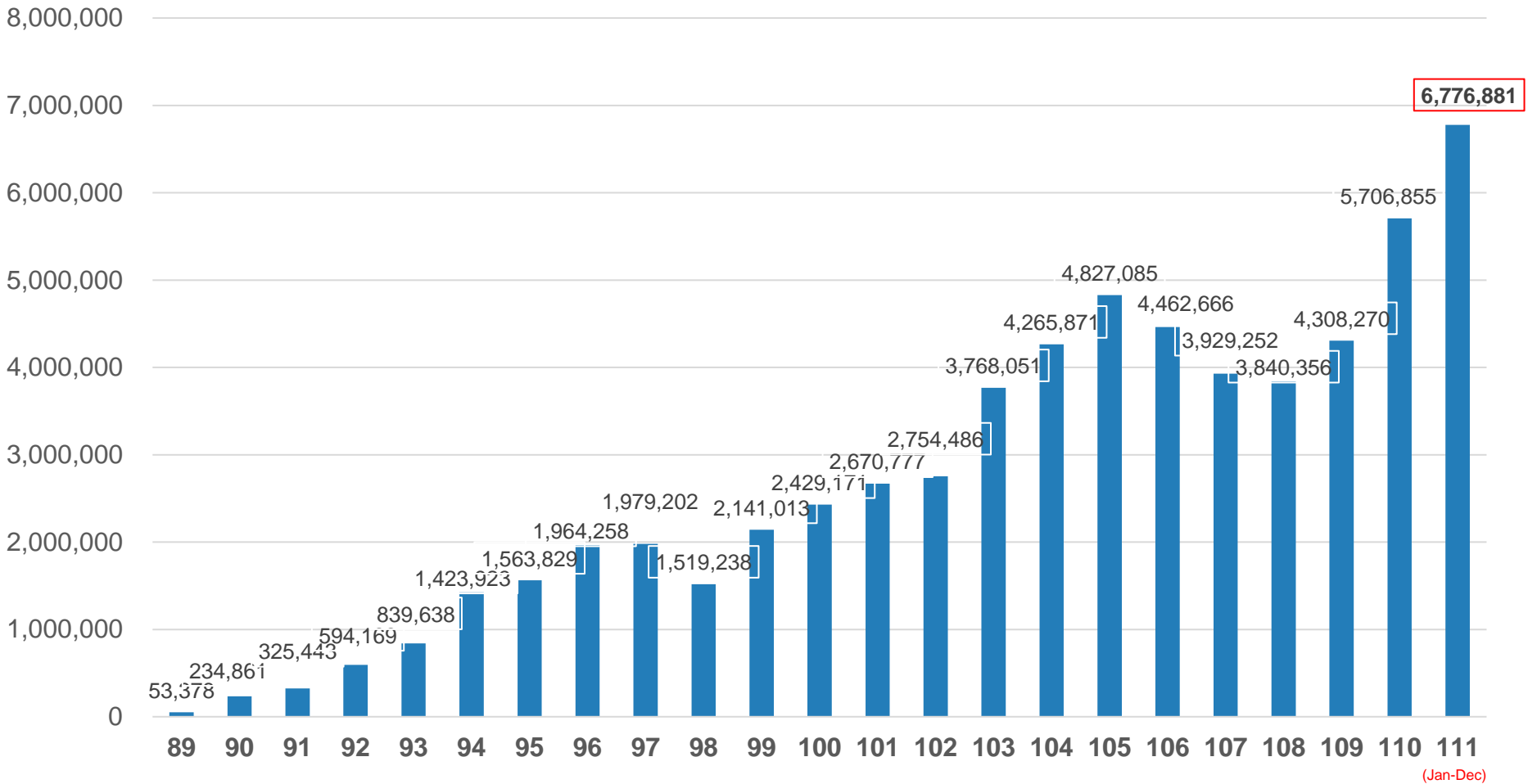




Financial Information

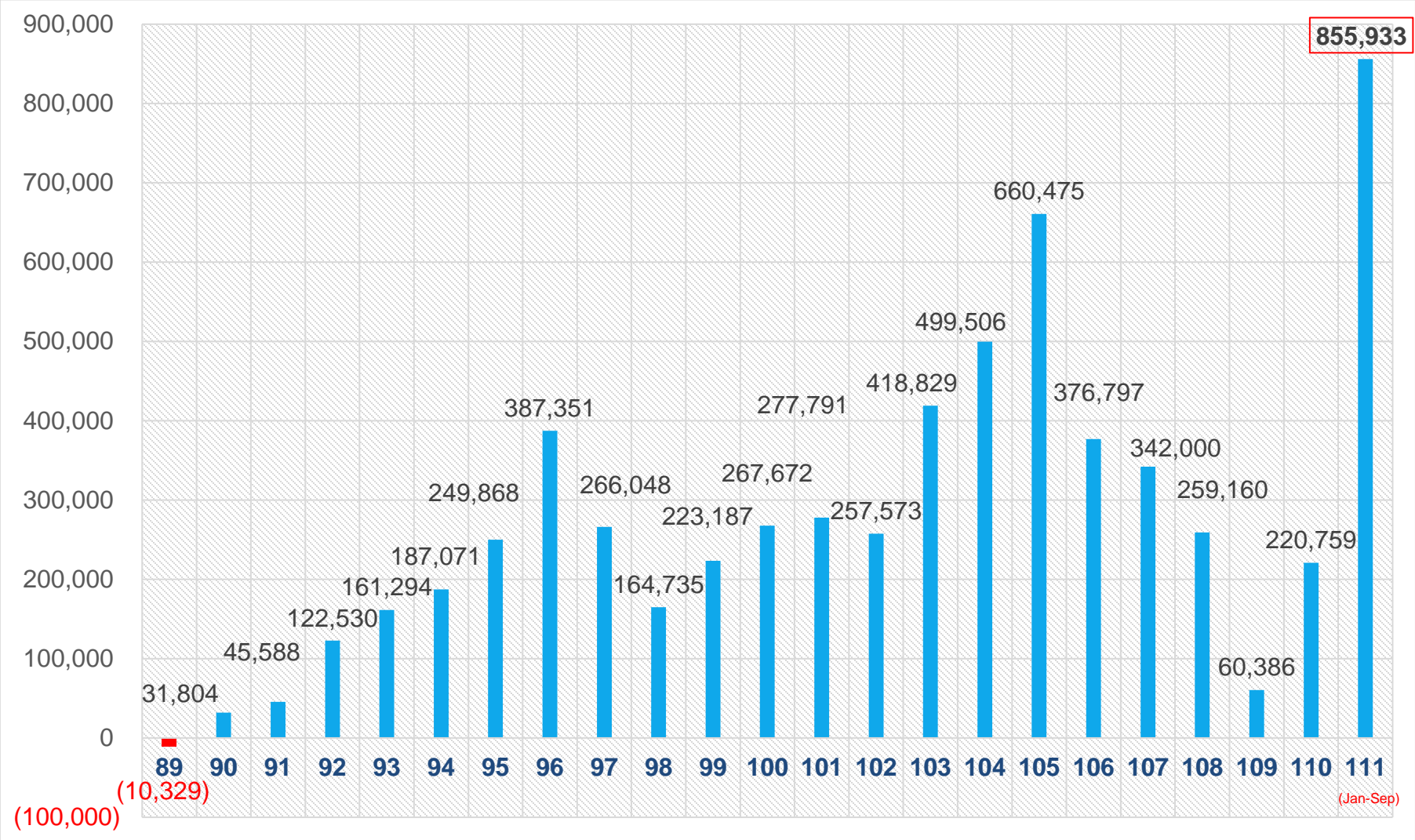
IBASE Group Revenue (2000 ~ Jan-Jul, 2022)

NTD / Thousands



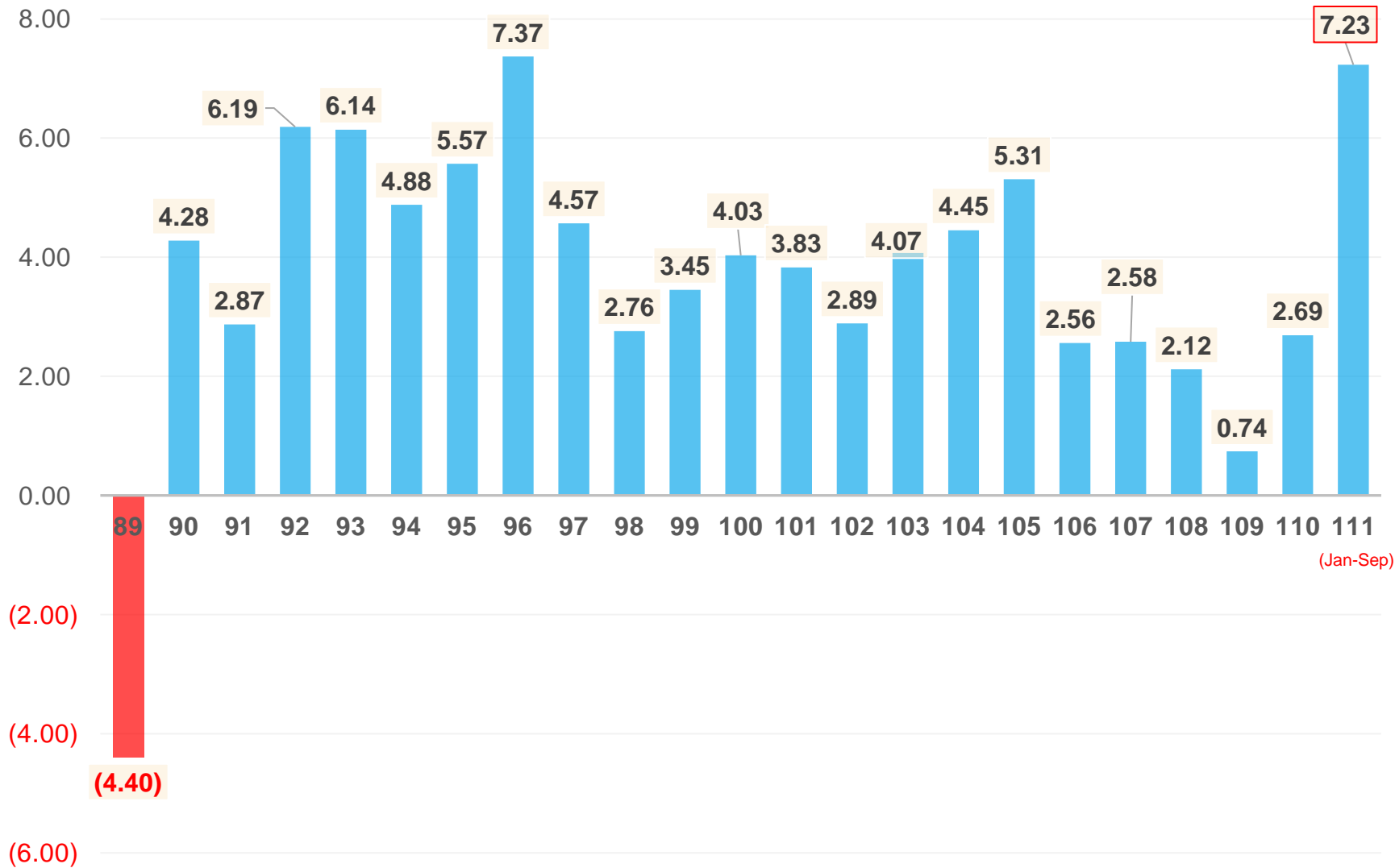
IBASE Group Net Income (2000 ~ Jan-Jun, 2022)

NTD / Thousands



IBASE EPS (2000 ~ Jan-Jun, 2022)

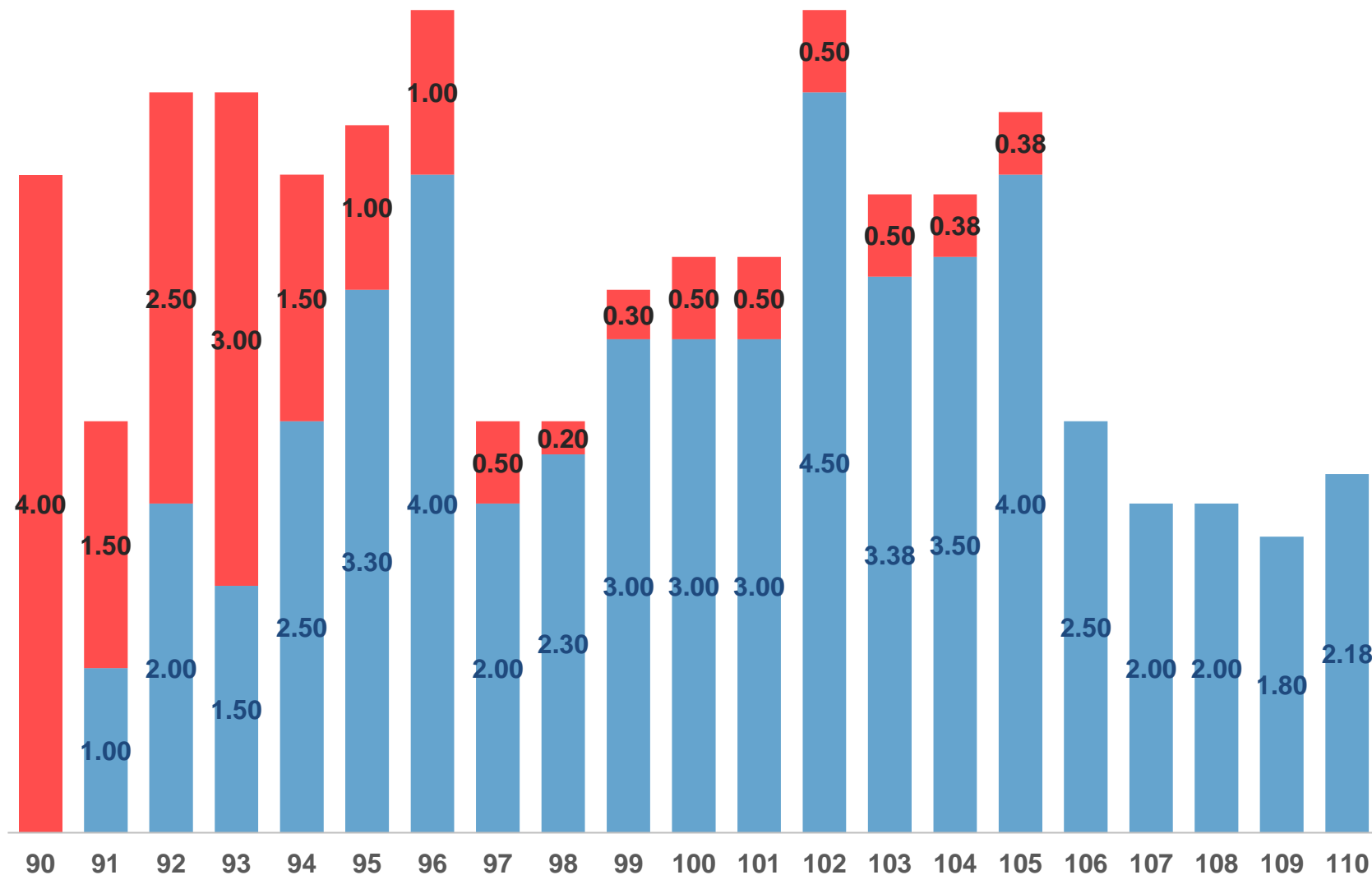
NTD / Dollar



Dividend Information (2001 ~ 2021)

NTD / Dollar

■ Cash Dividend (NT\$) ■ Stock Dividend (NT\$)



IBASE Group 2021 vs. 2022 (Jan. ~ Dec.)

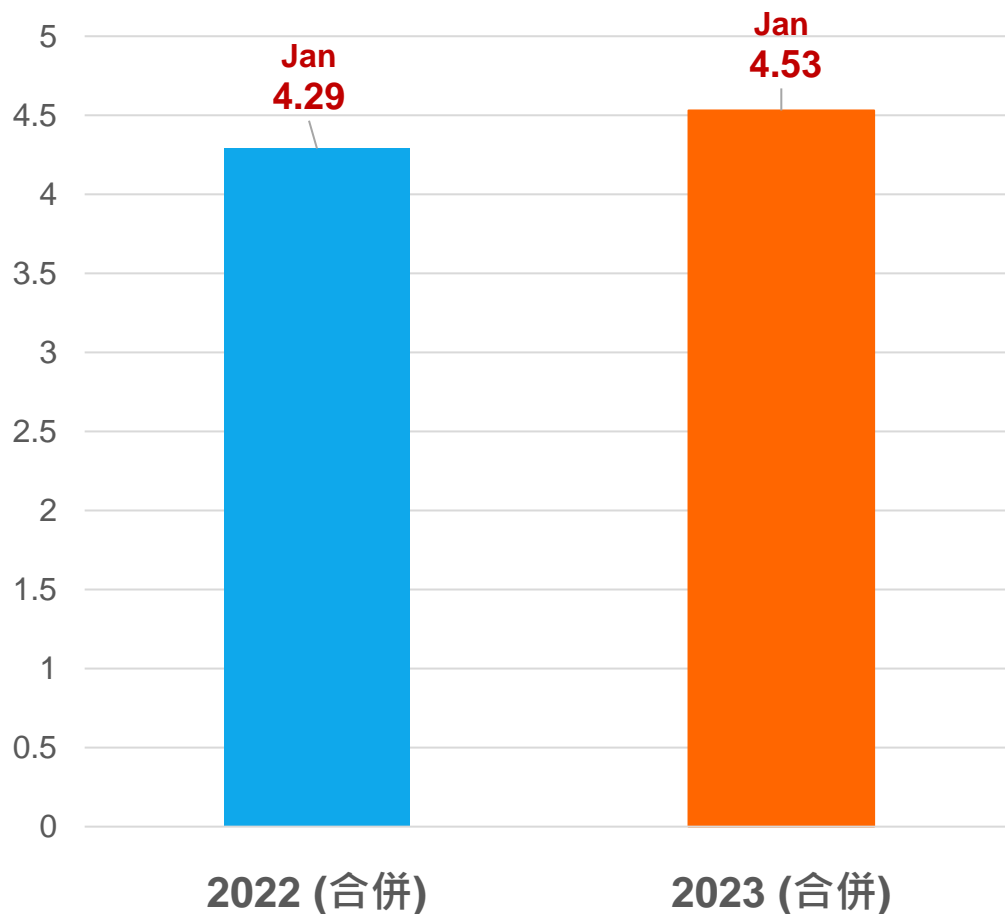
單位: NTD / 億



**IBASE Group
2022
Growth Rate
18.75%**

IBASE Group -2023 (Jan.)

單位: NTD / 億



**IBASE Group
Jan. 2023
Growth Rate
5.73%**



—
**Prospect
Q1, 2023**

The Industrial Computer (IPC) business is showing strong growth momentum.

Large network communication projects have entered mass production in Q3 that will last in the next 3 to 5 year, making a substantial contribution to the revenue in the second half of the year and in the future.



Future Prospect

Future Prospect

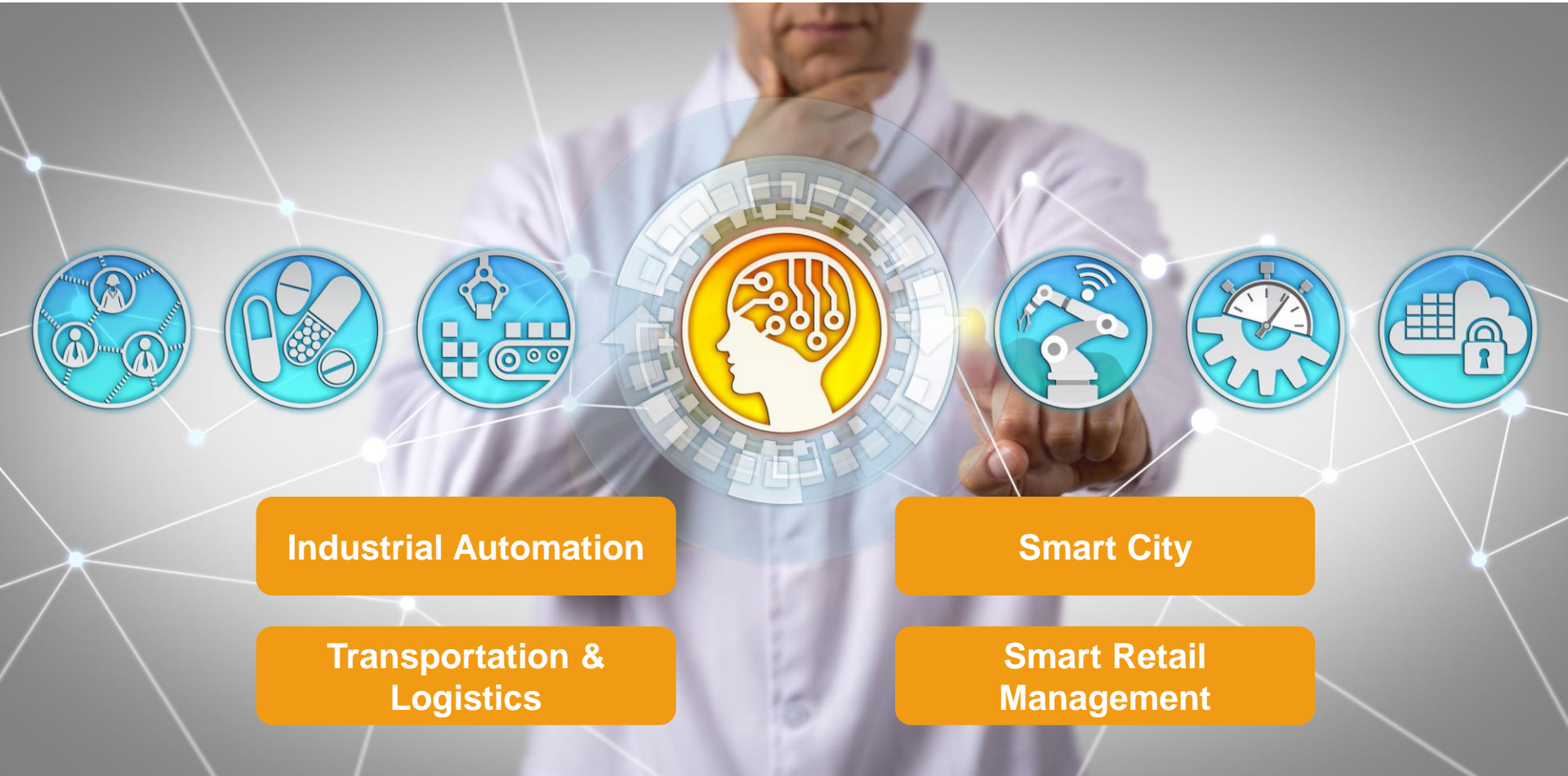
Industry 4.0 automation is booming and unmanned business opportunities are fast developing.

Shipments of products from several large-scale projects are about to begin one after another and will continue up to 3 to 5 years, adding a decent share to the overall revenue.

Due to geopolitical tensions such as the war between Russia and Ukraine, the recovery of the European and global economies is very much affected, which is at present a big variable for us.

Future Opportunities

AIoT



Industrial Automation

Smart City

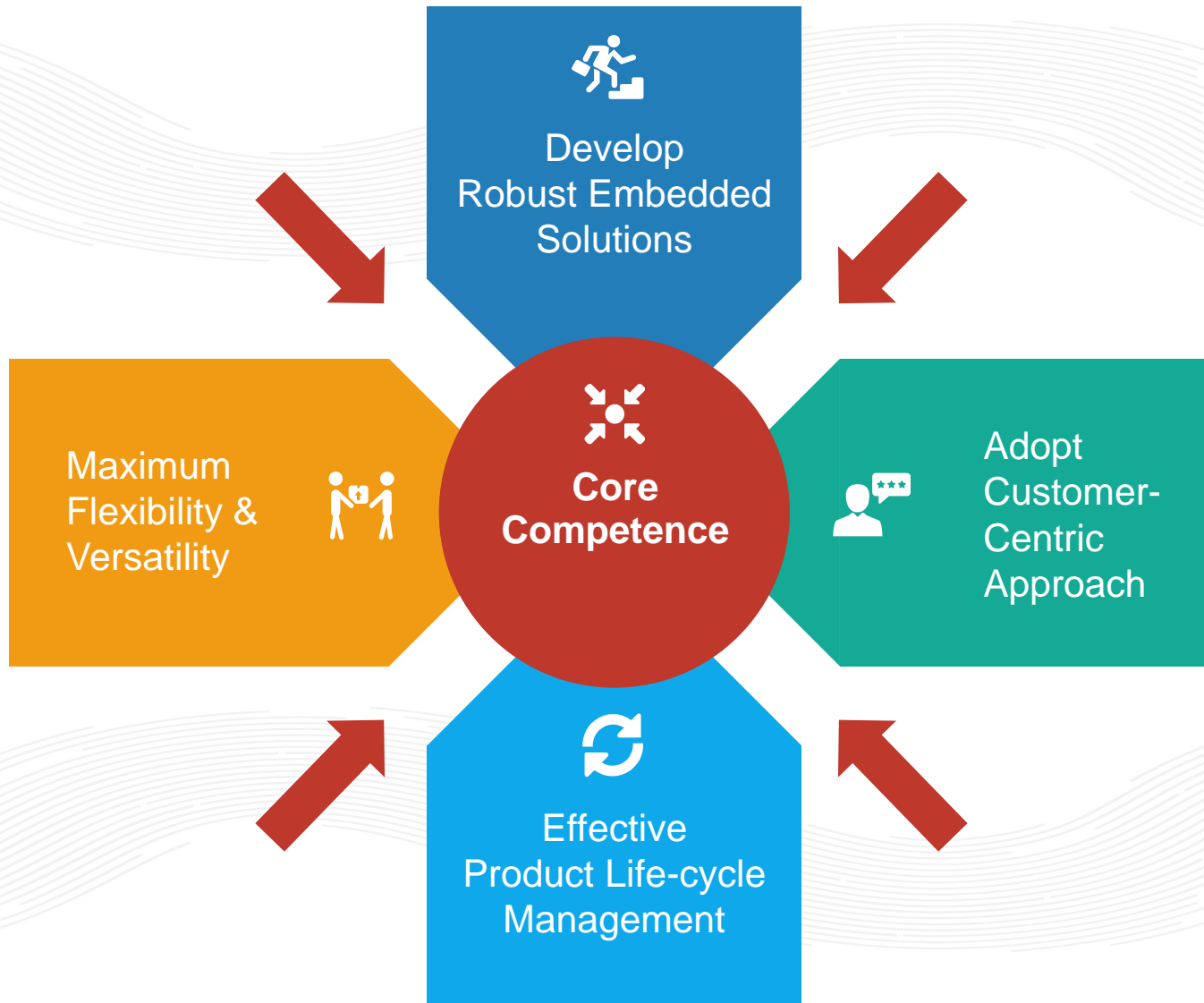
Transportation &
Logistics

Smart Retail
Management



R&D Capabilities

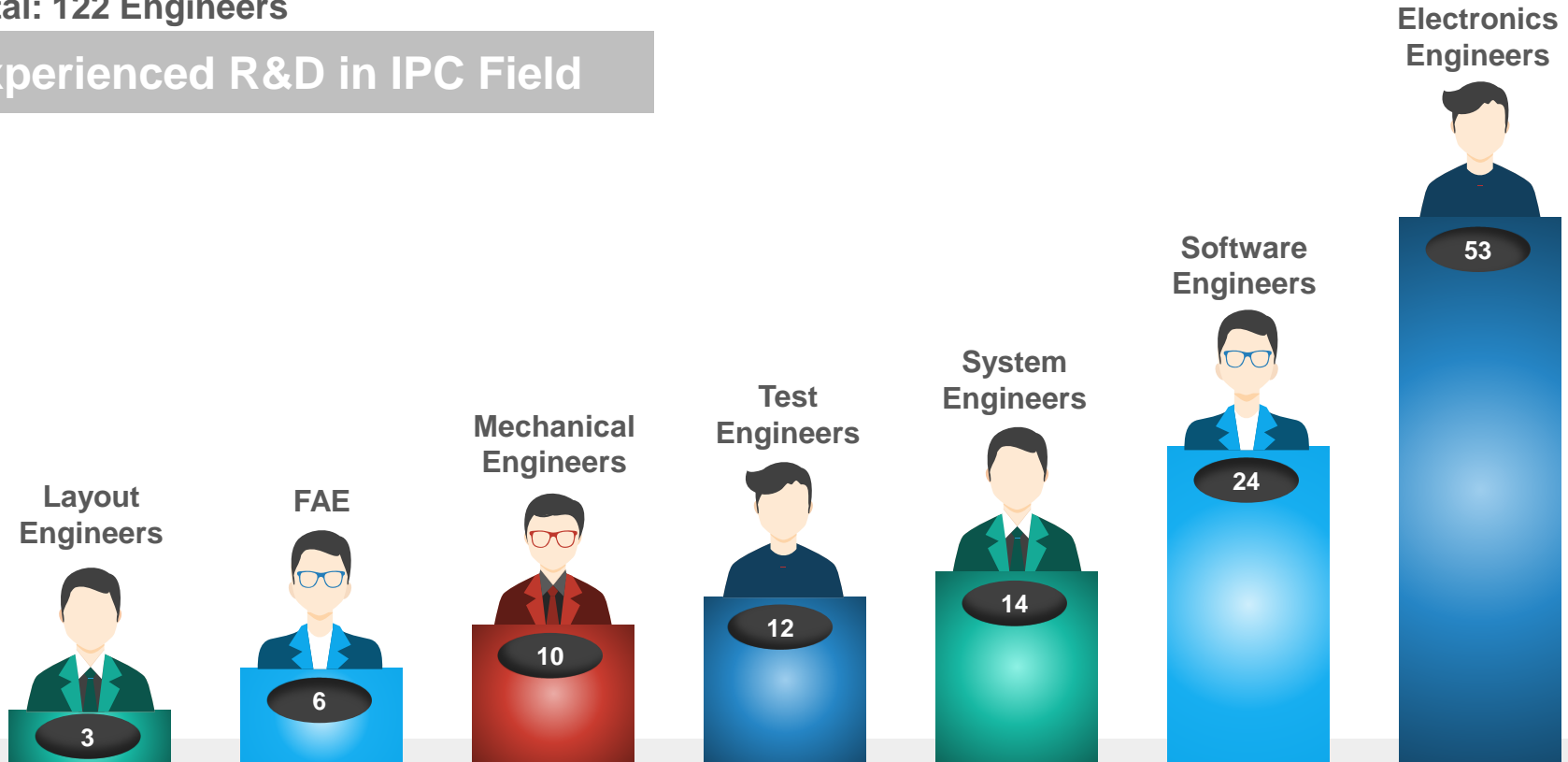
Core Competence



R&D Manpower Allocation

Total: 122 Engineers

Experienced R&D in IPC Field



Product Development Capabilities



Safety &
Regulation
Certifications

6

1

Electronic
Design



Customized
Test Plan

5



Hardware
Capabilities

2

Mechanical
Design



Signal Integrity
Analysis

4

3

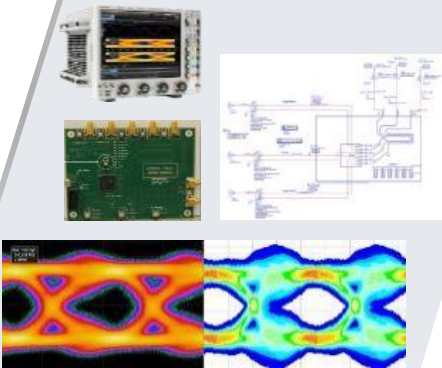
Thermal Design



Advanced Hardware Simulation Tools

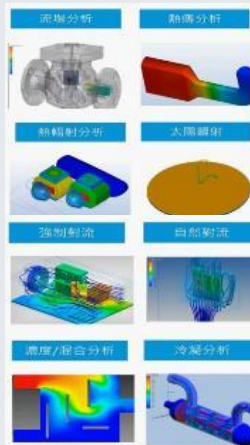
Signal Integrity Simulation Tool (for Board)

Keysight
Advanced Design System



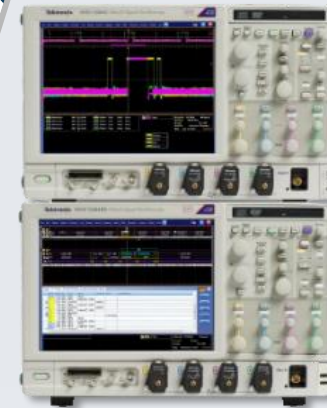
Thermal Simulation Tool (for System)

Autodesk
CFD Advanced

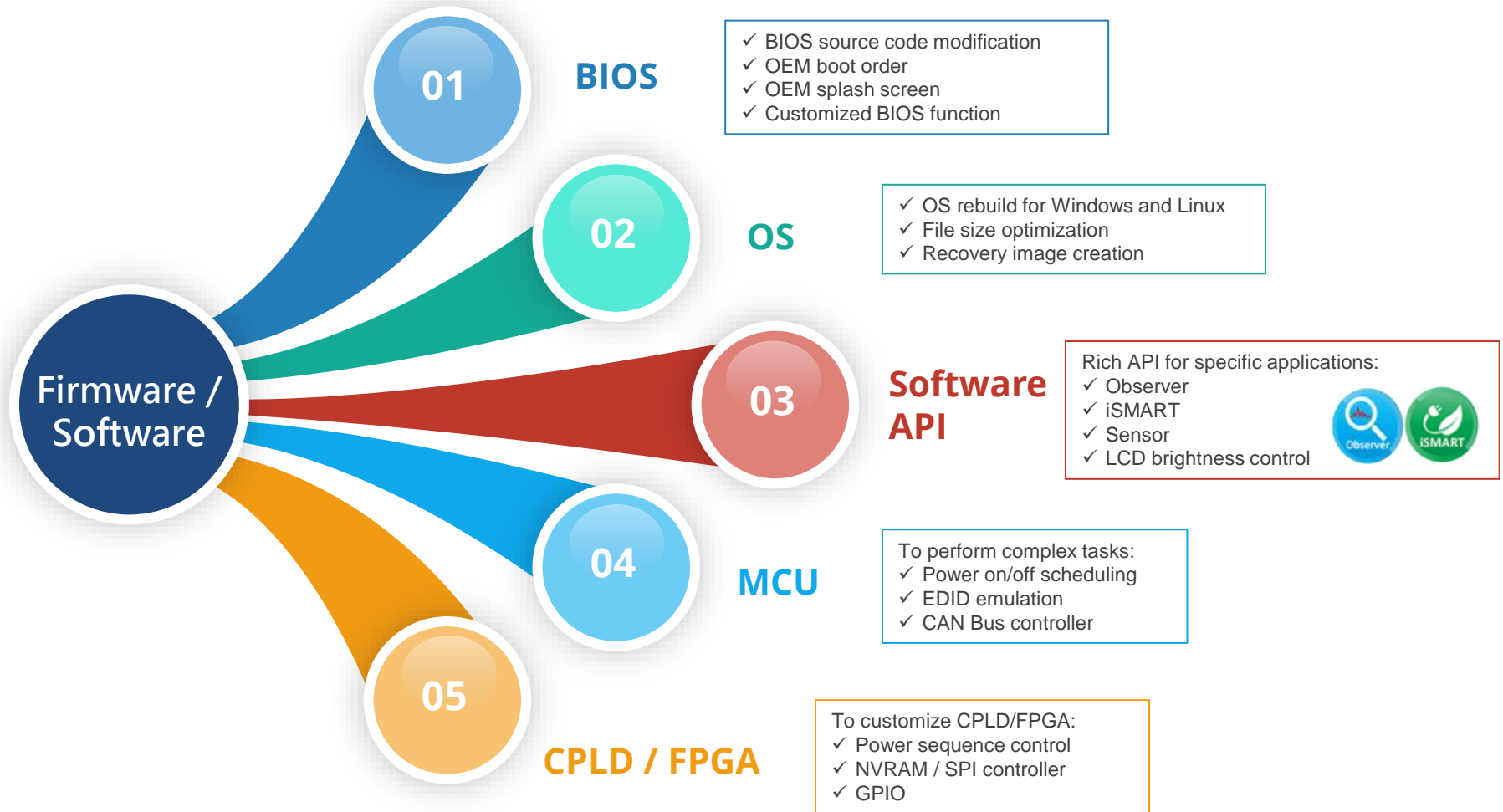


Digital and Mixed Signal Oscilloscopes

Tektronix
MSO/DPO70000 Series



Software Development Capabilities



Third-Party Award-winning Recognitions



Taiwan Excellence

22



iF Product Design

3

7

Computex d&i



Best Choice

3

1

VDC Vendor Satisfaction Gold Award



Total: 36 Awards



— Products & Services Introduction

Edge AI Computing Solutions

Intel Platform

Embedded System



AMD Platform

Embedded System



NVIDIA Platform

Embedded System



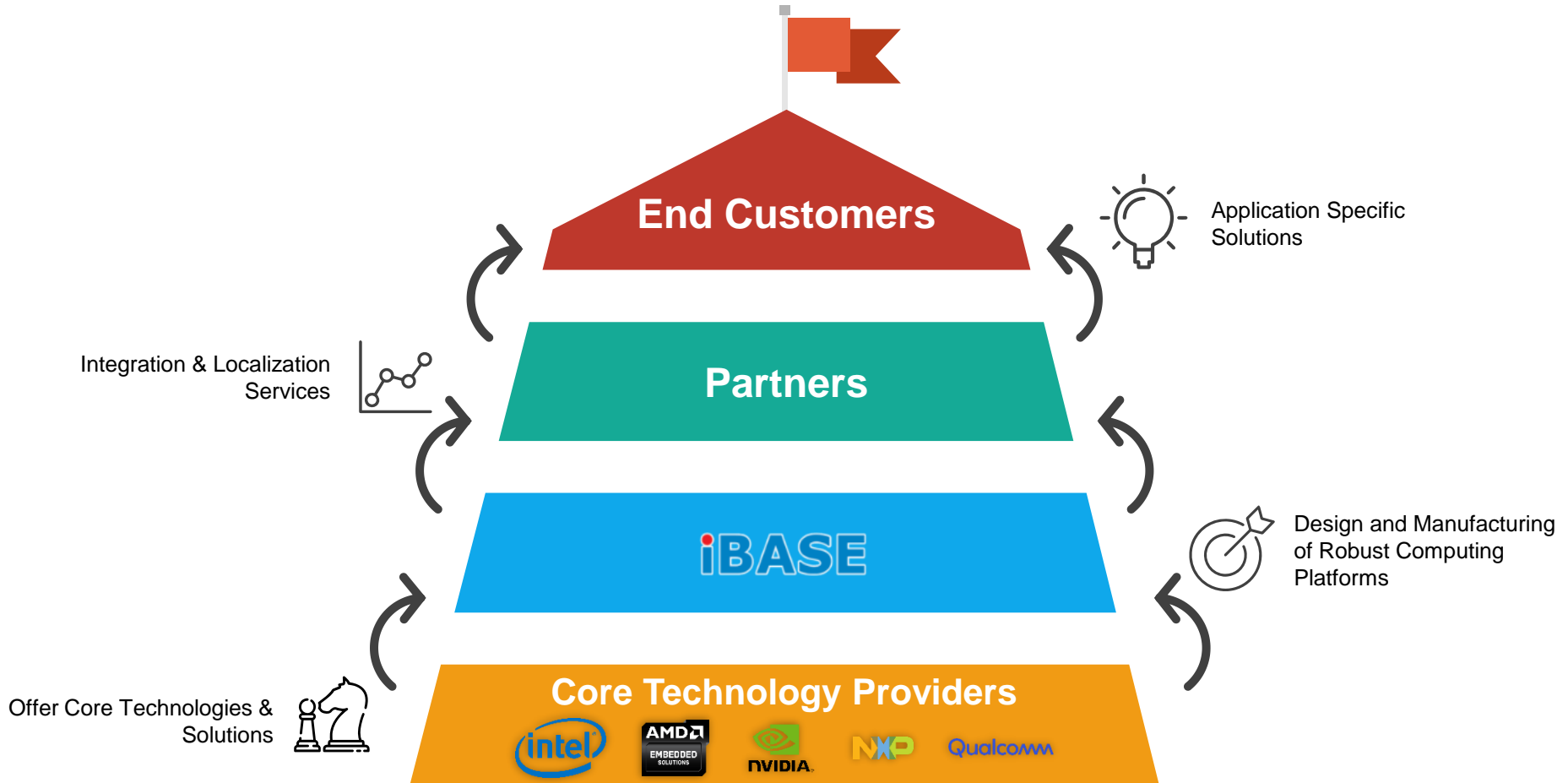
Qualcomm Platform

SMARC CPU Module



Strategic Partnership

Strategic Alliance with Suppliers and Partners



IBASE Off-the-Shelf Products

Embedded Computing

3.5" SBC, Mini-ITX, ATX, COM Express, ETX, CPU Cards



Intelligent System

Fanless Systems, IoT Gateway Computers, Industrial AI Computers



Panel PC

Stainless Steel, Open Frame & Fanless Panel PCs



Digital Signage Player

Entry-level, Mid-range, Extreme Performance & Outdoor Players



Network Appliance

2U/1U Rackmount & Desktop Appliances



RISC Platform

RISC SBCs & ARM-based IoT Gateway Computers

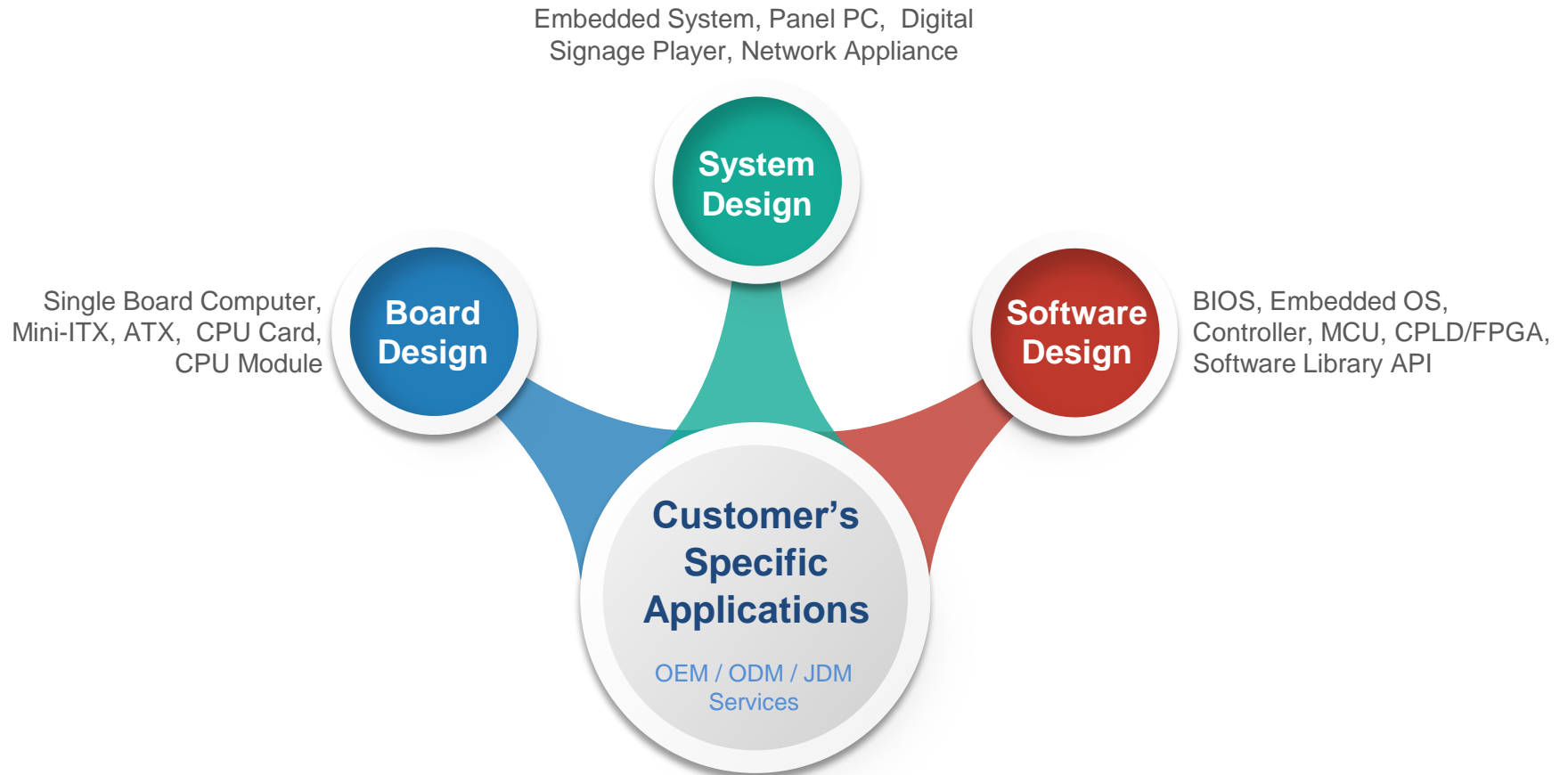


Intelligent Transportation

Railway Computers & In-Vehicle Computers



Product Customization Services





Success Stories

Success Story – Smart Factory Application

AMR Management

Autonomous Mobile Robot



Powered By
ASB200 Embedded System



Success Story – Smart Factory Application

AOI Inspection

Automatic Optical Inspection System



Powered By
AMI221 Fanless System



Success Story – Medical AIoT Application

3D Endoscopic Surgery

3D Visualization System



Powered By
IBASE ODM System



Parking Management

Smart Parking Meter



Powered By
IBASE ODM Board + System
Assembly



Success Story – Smart Retail Application

Drive-In Menu Board

Outdoor Ordering System



Powered By
IDOOH-210-IR Panel PC



Success Story – Smart Retail Application

Outdoor Signage

Self-service Electric Vehicle Charging Station Signage



Powered By
SI-12 Digital Signage Player



Success Story – Smart Retail Application

Airport AD Video Wall

Advertising Video Wall Signage



Powered By
SI-60E Video Wall Signage Player



Success Story – Smart Retail Application

Digital Advertising Board

Shelf Edge Display Signage



Powered By
SI-613 Digital Signage Player



Success Story – Smart Retail Application

IoT Energy Management

IoT Energy Management Platform



Powered By
OFP-151-PC-NVK Panel PC +
Novakon iFACE Designer Software

4-in-1 Management System:
Freezers, Air Conditioning, Lighting & Power

Success Story – Network Security Application

Data Center Firewall

Network Security Appliance



Powered By
FWA8506 1U Network Appliance



