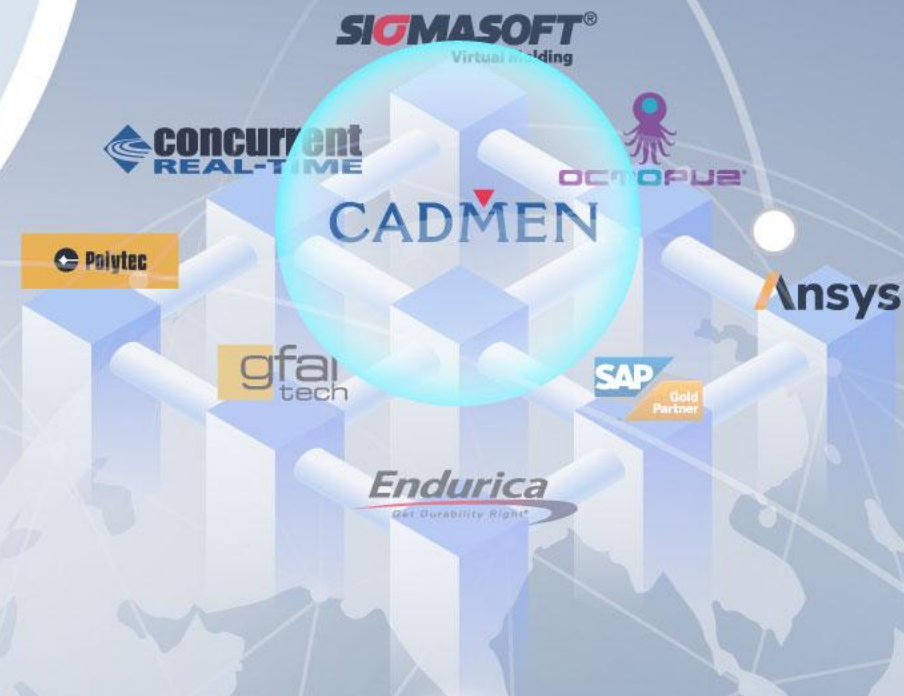


CAD MEN
Taiwan Auto-Design Co. (TADC)

虎門科技(股)有限公司
Taiwan Auto-Design Co.(TADC)

Speaker :
楊涪嵐 Frances Yang

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6791



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Disclaimer

This presentation may include forward-looking statements that reflect current expectations and assumptions about future events. These statements are inherently subject to known and unknown risks and uncertainties, which may cause actual results to differ materially from those expressed or implied.

Except as required by applicable laws or regulations, the company undertakes no obligation to update or revise any forward-looking statements in response to new information or future developments.

Various factors could impact the information presented herein. Therefore, we strongly advise the audience to consult the MOPS website for the most up-to-date and accurate information should any revisions occur.

AGENDA

01 Company Introduction

02 Product Introduction

03 Market Analysis

04 Operational Overview

05 Research and
Development

06 Continuation and
Growth Strategy



**Company
Introduction**

PART 01

Orientation

Information Technology as foundation, the core value lies in providing integrated technical services that support **product development, management, and smart manufacturing.**



CAE

Engineering Simulation and Analysis Services

Support R&D and integrate world-class simulation platforms

Optimizing R&D Design

Enhance technical value

CPC

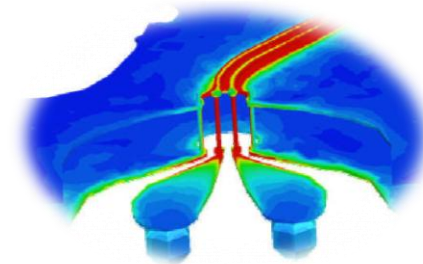
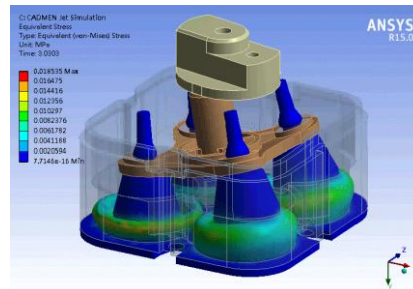
Business Management ERP

Delivering all-in-one integrated solutions for enterprise operations

IE4.0

Automation and Intelligent Transformation

Delivering industrial automation solutions, with integrated cyber-physical systems and end-to-end supply chain integration





**Product
Introduction**

PART 02

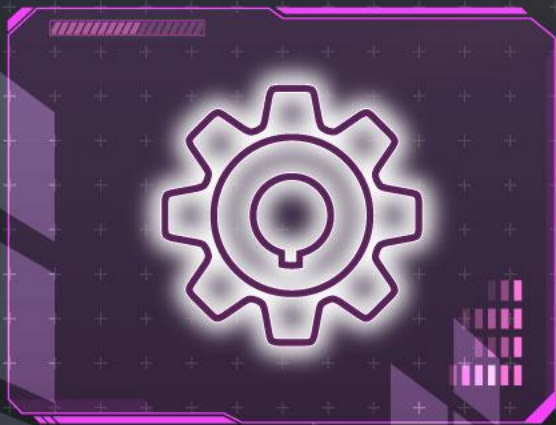
CAE(Computer Aided Engineering 計算機輔助工程)

- ▶ CAE system solutions are primarily used for simulation analysis, validation, and design optimization. Through numerical simulation, these solutions address complex and large-scale engineering problems that were previously unsolvable due to various constraints, thereby providing optimized solutions.
- ▶ Leveraging over 40 years of accumulated R&D experience, our company integrates internationally renowned CAE software platforms to assist domestic industry, government, academia, and research sectors in solving challenges related to R&D, design, and new product development more efficiently and accurately.



CAE Solution

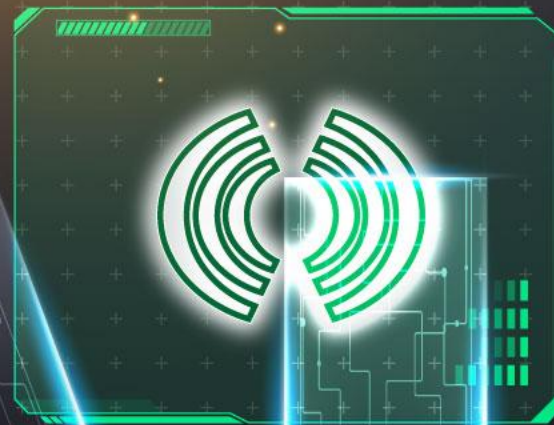
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Taiwan Auto-Design Co. (TADC) 6791



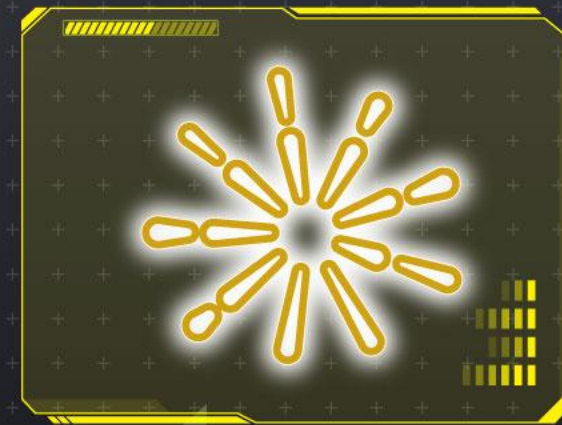
結構



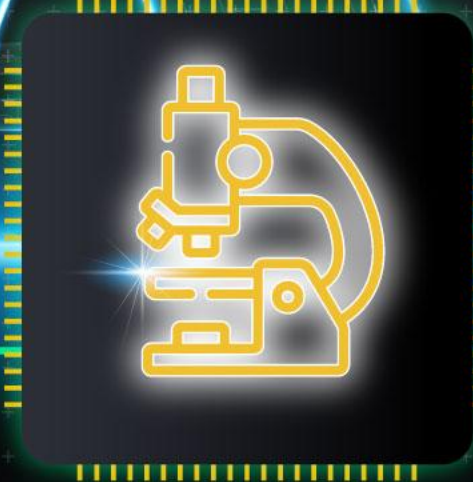
流體



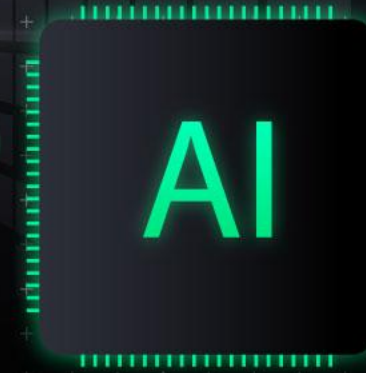
電子設計



光學



高階檢測設備



AI

Computer Aided Engineering(CAE)

Structural Reliability
Analysis Solutions

Thermal Flow and Heat
Dissipation Solutions

Thermal Flow Solutions for
Clean Engineering and Chemical
Industry Applications

Motor Multiphysics System
Design Solutions

Power Electronics
Solutions

Wireless Transmission and
Reception Solutions

Integrated Signal and
Power Solutions

Material and Structural
Analysis Module
Solutions(OptiMa)

3D Image Processing and
Advanced Modeling

Atomic-Scale Materials
Simulation Engineering

Virtual Prototype
Verification

Multidisciplinary System
Simulation Parallelization

聲學、振動及光學量測解決方案

聲學照相機
(Acoustic Camera)

WaveCam
振動分析軟體

雷射都普勒量測儀
(LDV)

白光干涉儀
(WLI)

CPC- (Collaborative Product Commerce 協同產品商務)

- ▶ The CPC system solution primarily leverages network technology to integrate interactions, workflows, organizational restructuring, and standardization across the enterprise value chain. By implementing the SAP system, it effectively consolidates customers' daily operational processes, enabling the realization of overall operational synergies.
- ▶ Our company bases its approach on the client's core competencies, assisting in the deployment of a rigorous and stable SAP system. We customize industry-specific modules that meet standardized requirements, building strong expertise in industry-tailored solutions.



Best SAP Consulting Service Team

45%

Launch the Digital Transformation Journey for Your Business

- ▶ SAP S/4HANA Cloud Integration Services
- ▶ SAP B1 Integration Services
- ▶ Steady Enhancements to Propel You Forward
- ▶ SAP System Upgrade Services

60%

Ignite the Driving Force of Digital Innovation

- ▶ SAP BTP Platform
- ▶ Consulting Services : Automation
- ▶ Heterogeneous Data Integration
- ▶ Data Analytics and Data Warehousing
- ▶ AI Intelligent Prediction

100%

The Key to Unlocking Business Potential

- ▶ Reliable SAP
- ▶ Technical Expert
- ▶ Industry Expert



服務項目

01

ENTERPRISE SYSTEMS

- 雲端 ERP (SAP S/4HANA)
- 人資系統 (HCM) 導入
- 製造執行系統 (MES)
- 系統整合與資料移轉
- 整合測試與上線輔導

02

MANAGED SERVICES

- L1.5 / L2 兩級技術支援
- 月結與年結作業支援
- SLA 管理與問題單追蹤
- 系統調校與效能優化
- 關鍵使用者教育訓練

03

AI & DATA

- 營運數據儀表板
- 流程自動化與 AI 應用
- 需求與營運預測分析
- 異常偵測與即時預警
- 持續優化與智慧建議



SAP 雲端 ERP 與企業平台

我們以 SAP S/4HANA Cloud 為企業重建數位核心,並向上延伸為涵蓋 HCM、MES 與數據應用的一體化企業平台。

DIGITAL CORE

以雲端 ERP 打造數位核心

ERP 是企業營運的單一事實來源——財務、供應鏈與生產在同一套系統上即時運作,並成為 HCM、MES 與 AI 應用向上延伸的共同基礎。



以雲端 ERP 重整財務、供應鏈與生產等核心營運流程。



採用 SAP 業界最佳實務,縮短導入時程並降低客製風險。



向上整合 HCM、MES 與周邊系統,讓資料在單一平台流通。

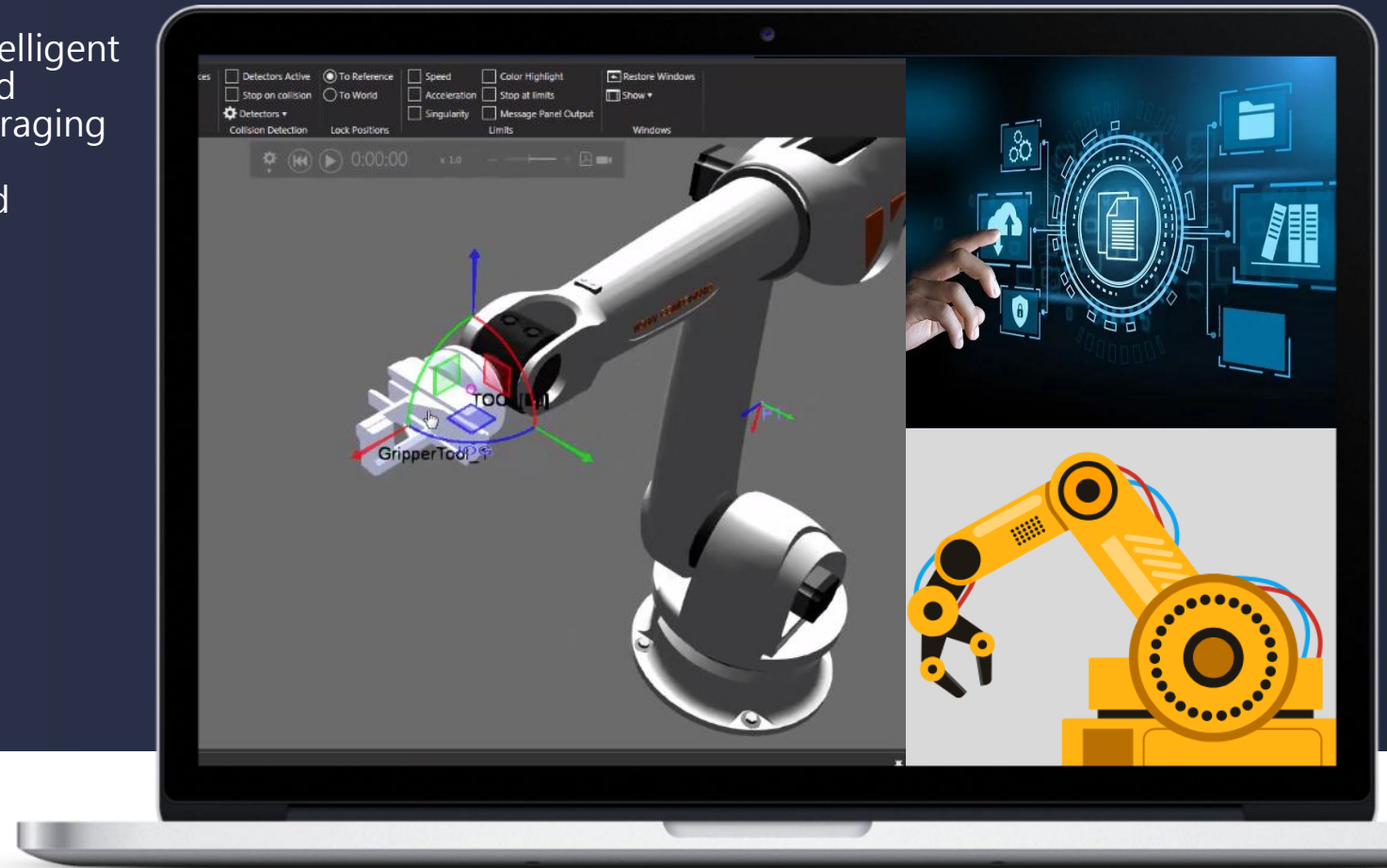


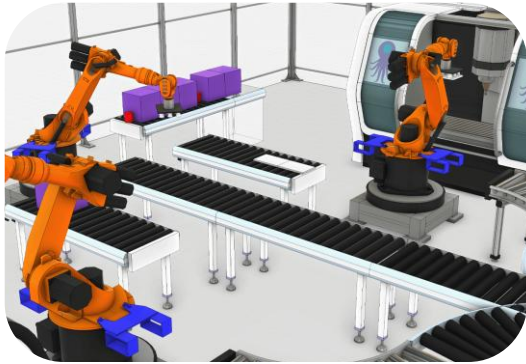
以即時營運數據為基礎,延伸分析儀表板與 AI 輔助決策。



工業4.0

- ▶ IE4.0 Solution provide industrial automation and intelligent solutions to assist clients in implementing integrated hardware and software automation systems. By leveraging cyber-physical integration (Digital Twin), we help significantly reduce the time required for design and system integration.
- ▶ Our services include :
 - Automation Systems
 - MES Manufacturing Execution System + IoT Internet of Things
 - Offline Robot Programming
 - Visual Inspection with AI Learning
 - Uninterruptible Power Supply for Robot





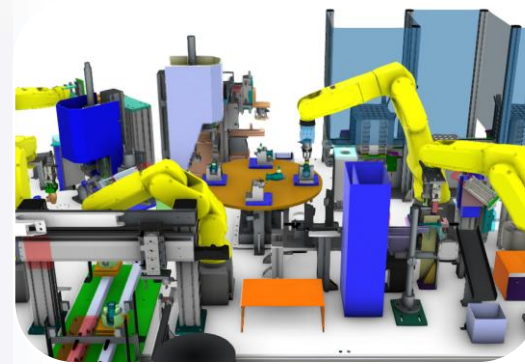
Rapid Proposal

A 3D planning model database of numerous robots, unmanned vehicles, and other material handling equipment, enabling rapid solution planning and evaluation to assist clients in clarifying their requirements.



Equipment Research and Development

An experienced R&D team accelerates the development process and maintains high equipment quality through concept design, prototype testing, and experimental validation.



Virtual-Real Integration

By utilizing computer-aided simulation systems to identify potential design risks, balance system cycle times with equipment operations, and optimize production efficiency.



System Manufacturing

The execution team possesses experience in integrating robots and system equipment from multiple brands, enhancing system integration efficiency.

• **Market Analysis** •

PART 03

Market Position - CAE



- Our company has a professional and extensive team of engineering consultants. **With a technical knowledge base built over 30 years**, we provide timely and tailored system solutions based on each customer's industry, products, and specific needs.
- Our customer base includes over 80% penetration in the electronics industry, more than 95% coverage across academia, and extends to both public and private institutions as well as nonprofit foundations.
- Designated service provider for Taiwan's leading semiconductor company °
- The only **Elite Channel Partner** in Taiwan authorized to place orders directly with the headquarters — the highest partnership tier.

Market Position -CPC



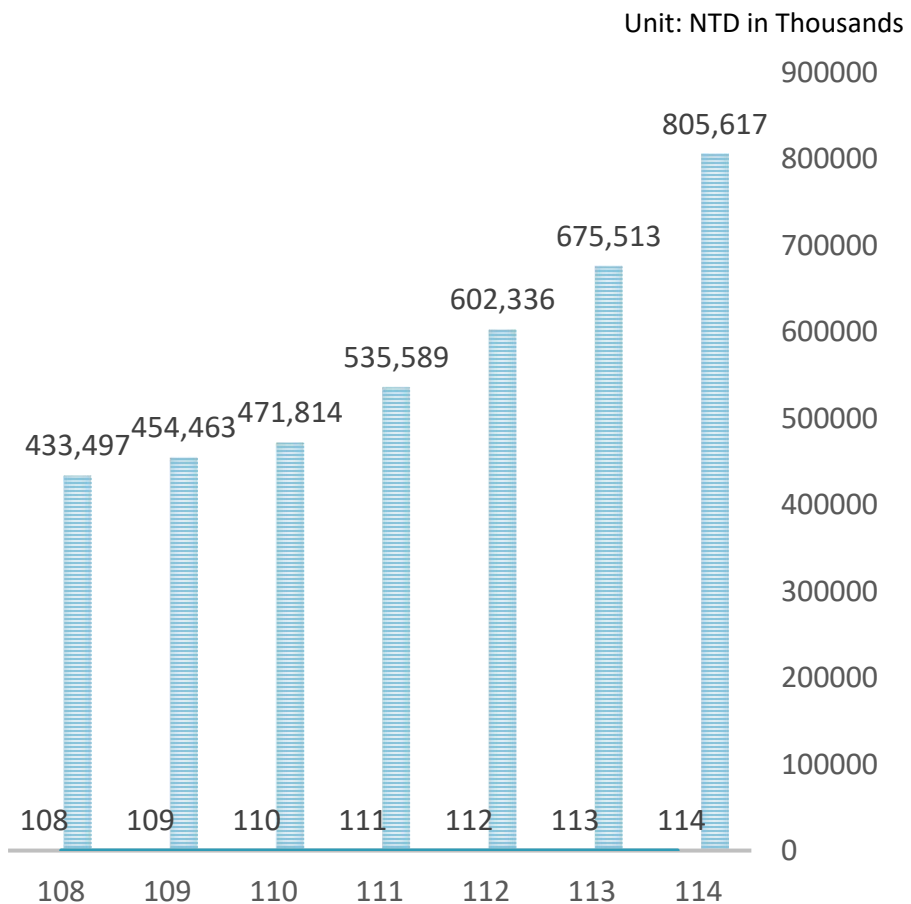
- Since becoming one of the first SAP partners in Taiwan in 2005, TADC has been deeply committed to serving the **domestic SME market**.
- We have independently developed **proprietary SAP B1 module management solutions** tailored to meet the specific regulatory and operational requirements of the Taiwan market. These include solutions for media filing, electronic invoicing, check and bill processing, inventory reporting, batch management, production, quality control, and more.
- To help clients reduce investment costs and meet practical management needs, we offer modularized and integrated service solutions.
- TADC CPC Department was honored with the SAP B1 Taiwan **Regional Annual Outstanding Contribution Award**.
- In 2024, we established an **S4 consulting team**, expanding into the large-scale enterprise module market.



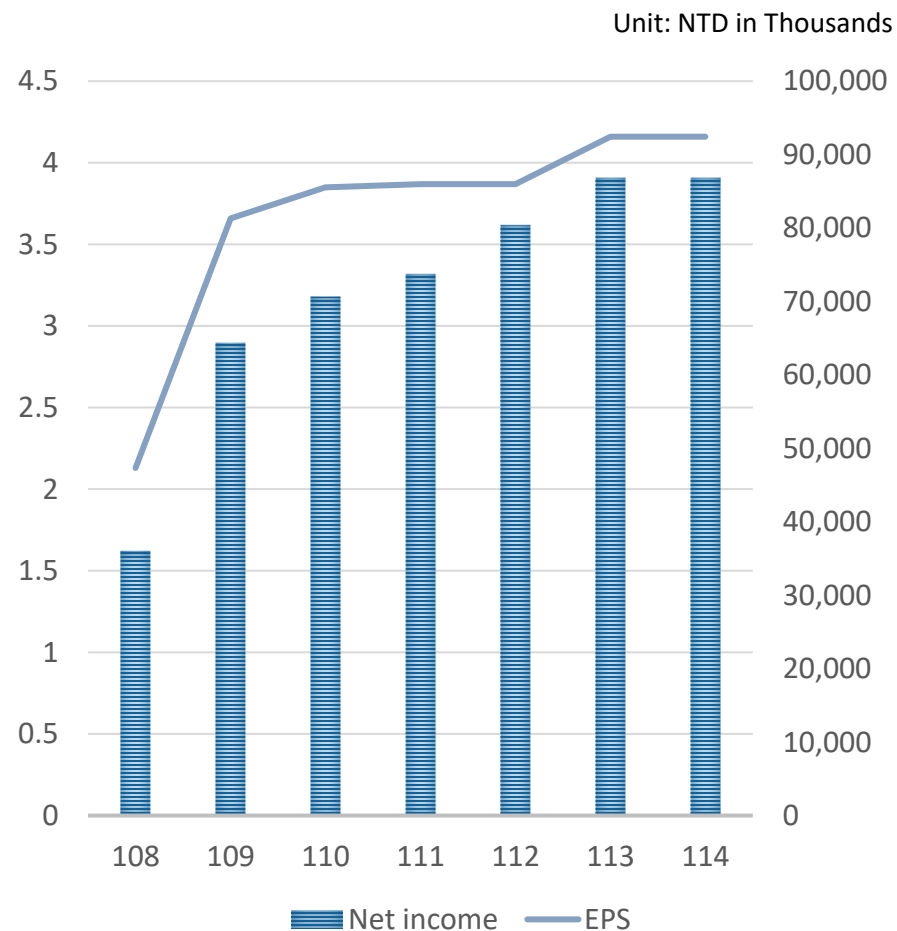
**Operational
Overview**

PART 04

Revenue over the years



Net Income and EPS over the years



Consolidated Balance Sheet

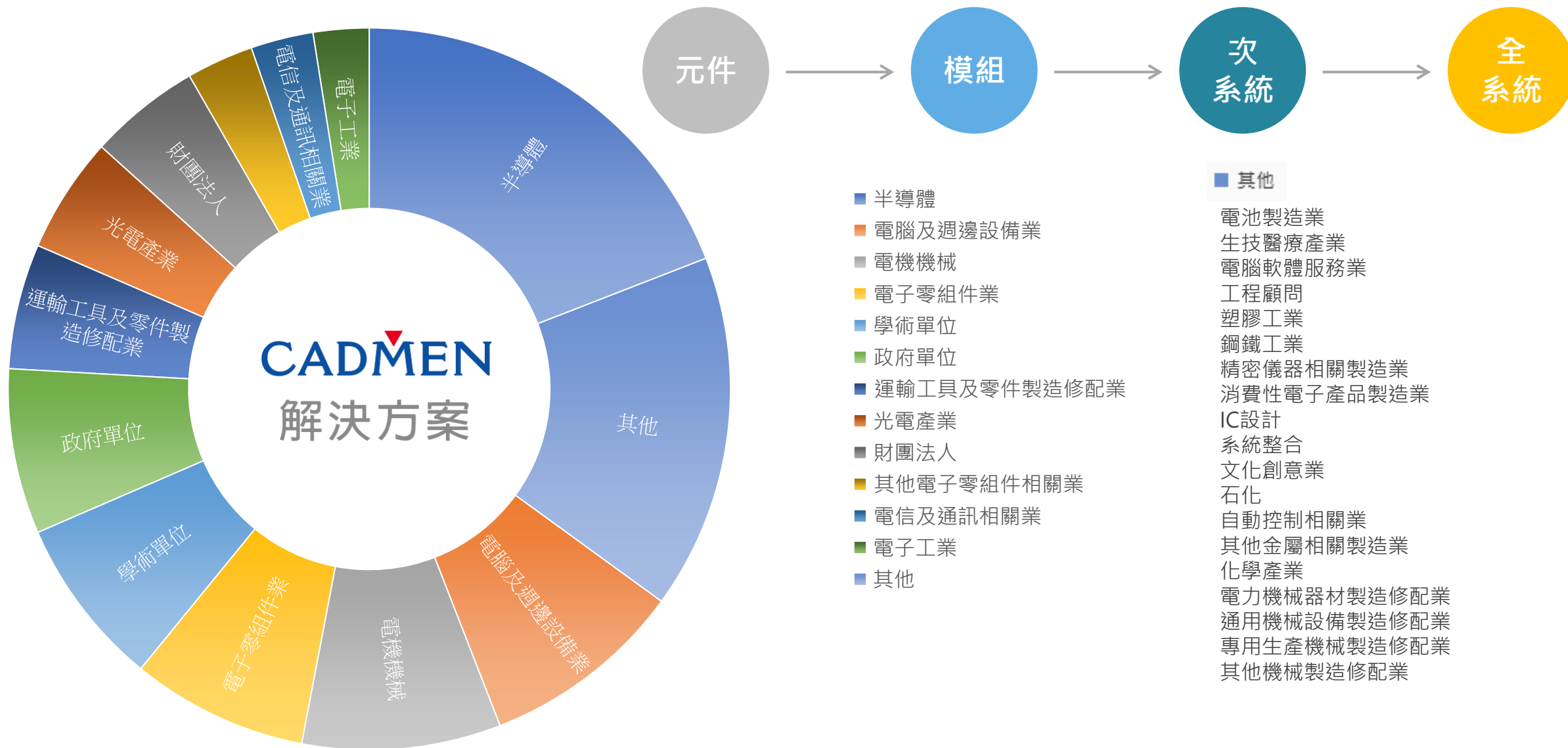
Item	112/12/31		113/12/31		114/12/31		115/3/31	
	Amount	%	Amount	%	Amount	%	Amount	%
CURRENT ASSETS	557,190	75	614,400	73	671,550	78	705,592	78
Non CURRENT ASSETS	188,821	25	233,396	27	203,591	22	205,483	22
TOTAL ASSETS	746,011	100	847,796	100	875,141	100	905,219	100
CURRENT LIABILITIES	254,072	34	339,767	40	322,679	38	402,325	44
LONG-TERM LIABILITIES	32,215	4	32,213	4	28,336	3	23,874	2
TOTAL LIABILITIES	286,287	38	371,980	44	351,015	41	426,199	46
TOTAL EQUITY	459,724	62	475,816	56	524,126	59	484,876	54
CURRENT ASSETS	746,011	100	847,796	100	875,141	100	905,219	100

Consolidated Income Statements

Item	112YR		113YR		114YR		115Q1	
	Amount	%	Amount	%	Amount	%	Amount	%
Operating revenue	602,336	100	675,513	100	805,617	100	201,630	100
Gross profit	246,149	41	259,427	38	330,480	41	84,062	42
Operating expenses	159,855	27	175,751	26	246,897	31	52,948	26
Non-operating income and expenses	11,662	2	23,148	3	24,359	3	10,222	5
Income before income tax	97,956	16	106,824	15	107,942	13	41,336	21
Net Income	80,605	13	86,824	13	86,815	11	34,164	17
EPS(NT Dollar)	3.87		4.16		4.16		1.64	
Cash Dividend	3.46940068		3.48141953		3.50224411			



Customers and Industries



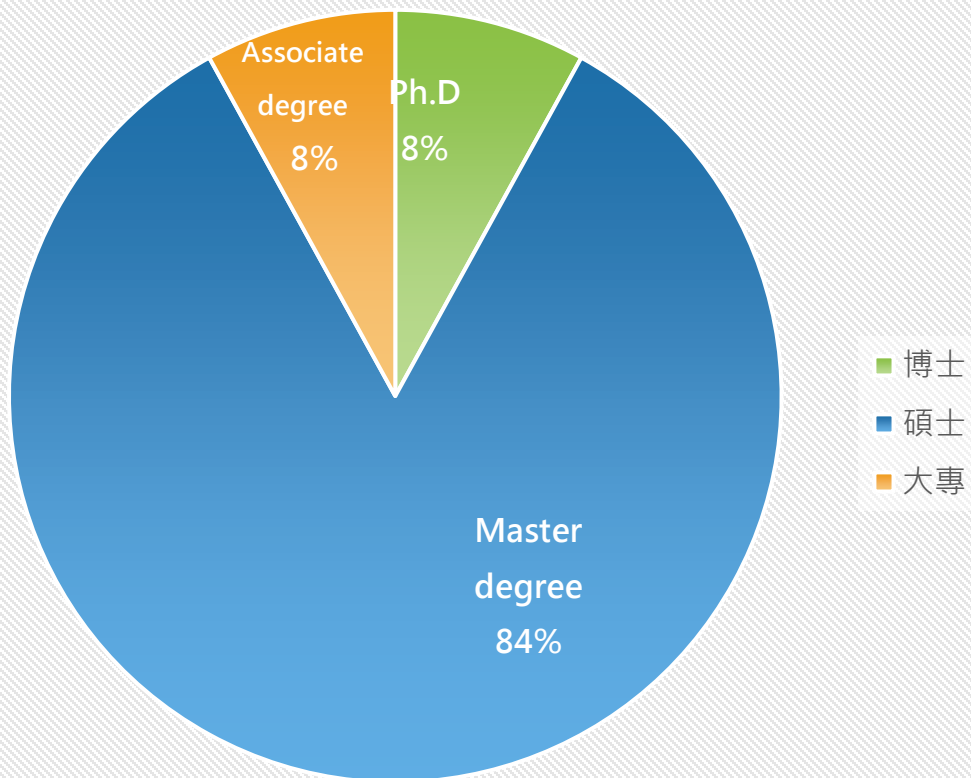


Research
and
Development

PART 05

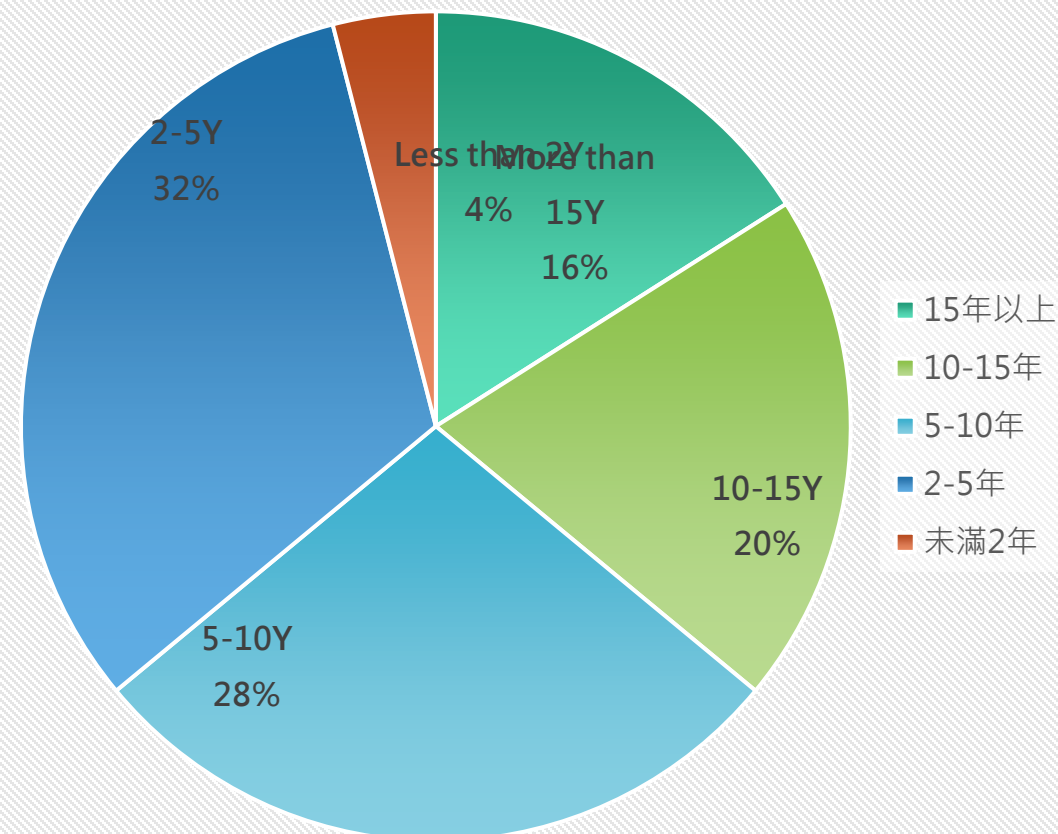
R&D Personnel Qualifications

Educational Background Distribution of R&D Personnel



Employee Information as of April 30, 2026
>90% Master's and doctoral degrees

Cumulative Industry Experience of R&D Personnel



Employee Information as of April 30, 2026
More than 5 years of service 64%

Technological Advantages & Competitive Niches

Deepening engagement in the system integration solutions sector

Our company entered this market early and has accumulated a substantial number of successful cases and a broad customer base. As a result, we possess the 「 **methodologies** 」 and 「 **industry experience** 」 most critical to this field, with a **high level of customer retention** — evidenced by a repurchase rate exceeding 80%.

Providing comprehensive solutions along with in-house developed user manuals

As R&D technologies across industries involve a wide range of application domains, only through effective 「 **integration** 」 can comprehensive solutions be delivered to meet customer needs. Additionally, when providing solutions, our company also offers related process documentation, user manuals, or online instructional videos—further reinforcing customer reliance on our technologies and services.


Ensure rapid delivery of design results

Our company entered this market at an early stage and has since accumulated a substantial portfolio of successful cases and a broad customer base. As a result, we possess the 「 **methodologies** 」 and 「 **industry experience** 」 most critical to this field, leading to **strong customer retention**. We are equipped with advanced Multiphysics coupling technologies and have built an extensive technical knowledge base. Our diverse team of engineers—holding master' s and doctoral degrees across disciplines such as mechanical engineering, aerospace, chemical engineering, chemistry, naval architecture, electrical and electronics—has been cultivated over time to **resolve client issues swiftly**. This significantly reduces the time and manpower our clients need to invest in development, forming our most distinct competitive advantage.

Flexible system design to accelerate customers' new product development cycles

By leveraging a **Multiphysics system design platform** and implementing standardized processes combined with big data digitization, product design becomes both visualized and predictable. This not only shortens the development cycle, but also enhances the cost-performance ratio of new products, creates innovative value, and establishes clear technological differentiation from competitors.

Scope of Work	Implementation Status and Expected Benefits
<p>ML Analyzer</p>	<p>This platform establishes a general-purpose machine learning analysis framework covering core functions such as data processing, feature engineering, and model development, providing a complete workflow for data analytics and modeling. Through model-based analytical technologies, it assists enterprises in key parameter prediction and correlation analysis, thereby enhancing data-driven decision-making capabilities.</p> <p>Its application scope covers diverse fields, including semiconductor process optimization and formulation/process analysis in the pharmaceutical industry, demonstrating high flexibility for industrial applications.</p>
<p>Development of Automated Geometric Modeling Technology for the Semiconductor Industry</p>	<p>Provides geometric model generation and automation solutions for the semiconductor industry by integrating Thermal and Warpage simulation workflows. The system automatically generates analysis models and performs thermal distribution and structural deformation analysis, improving simulation efficiency and result accuracy while supporting product design optimization.</p>
<p>Development of AI/ML Application Technologies for the Textile Industry</p>	<p>Utilizing our ML Analyzer platform, we provide AI/ML data analysis services for twin-screw extrusion processes. Key process parameters such as feed rate, screw speed, temperature settings, pressure variations, and torque load are modeled and analyzed for correlations to support process optimization, improve production efficiency, and enhance quality stability.</p>
<p>Specialized Engineering Simulation Tools for the Chain Industry</p>	<p>Developed specialized engineering simulation tools tailored to the product design and manufacturing characteristics of the chain industry. These tools are used to analyze stress conditions, contact behavior, and motion characteristics of chains under actual operating conditions, as well as evaluate the effects of design parameters on structural strength and operational stability, thereby improving design evaluation efficiency and engineering analysis capabilities.</p>
<p>AI Knowledge Base for the CAE Domain</p>	<p>Integrates computational data generated during engineering analysis processes and provides search, statistical, and analytical functions. This enables users to quickly access critical information during simulation execution, improving overall computational efficiency and decision-making quality, while reducing analysis tasks that previously required several days to only a matter of minutes.</p>
<p>Development of Real-Time Simulation and Verification Technology for Motor Drive Control Systems</p>	<p>Utilizing an HIL (Hardware-in-the-Loop) real-time computing platform, we provide HIL testing and AI/control algorithm verification services for motor drive control systems. These services support control parameter optimization, abnormal condition simulation, and control strategy development to enhance drive efficiency, system stability, and dynamic response performance.</p>
<p>Development of Real-Time Simulation and Safety Verification Technology for Battery Management Systems (BMS)</p>	<p>Utilizing HIL real-time simulation technology, we provide high-precision model development and HIL testing solutions for Battery Management Systems (BMS). Applications include battery state estimation (SOC/SOH), thermal management simulation, and fault scenario verification, thereby improving battery system safety, lifetime prediction accuracy, and overall energy management performance.</p>
<p>Metal 3D Printing Technology</p>	<p>CAE simulation technologies are applied to optimize metal 3D printing process design. In collaboration with domestic and international metal 3D printing equipment manufacturers, we assist clients in achieving industrial digital transformation and smart manufacturing implementation.</p>



**Continuation
and
Growth Strategy**

PART 06

Key Sources of Revenue & Growth Momentum Moving Forward (1/2)

Foster strong customer relationships to secure ongoing annual orders

Our company is supported by a diverse team of engineers holding master's and doctoral degrees in various fields—including mechanical engineering, aerospace, chemical engineering, chemistry, naval architecture, and electrical/electronics engineering. Combined with our extensive solution experience and knowledge base, we are able to rapidly deliver the solutions our clients need, significantly reducing development time.

Maintain high-quality service and attract additional clients within the same industry

"Our company continues to refine its simulation technology by leveraging accumulated experience to optimize and streamline simulation methods, thereby shortening simulation timelines and improving accuracy."

Maintain a thorough understanding of technological advancements and closely support clients throughout their research and development processes.

Our company acts as a **research and development partner to clients**. Through collaborative discussions on solutions, we gain insight into the future development directions of the industry and proactively simulate solutions tailored to the industry's needs, thereby seizing early opportunities for growth and advancement."

Key Sources of Revenue & Growth Momentum Moving Forward (2/3)

Enhance other areas of CAE (Non Ansys)

- MedeA : Atomistic-based material design is used for the development and formulation of next-generation materials, particularly to enhance heat dissipation and achieve specialized electrical properties in semiconductor materials.
- Flownex : Rapid, accurate, and efficient simulation of complex thermal-fluid environments supports the design and optimization of thermal-fluid systems. These simulations are applicable to systems such as hydrogen energy systems, AI server water-cooling systems, and energy storage cabinet cooling systems. Virtual platforms are constructed to facilitate the design and optimization of these thermal-fluid systems.
- RecurDyn : Multi-body system dynamics simulation software is widely used in applications involving precision high-speed motion control equipment/modules, robotics, and unmanned vehicles.
- SIGMASOFT : The core principle of virtual molding technology is the optimization of flow behavior and heat transfer during the injection molding process. This enables improved molding design and can deliver greater benefits in meeting ESG-related energy efficiency and sustainability objectives.

Validate simulation results using testing and inspection equipment

- By measuring the physical properties and related data of materials using testing equipment, **user-friendly parameter data can be designed to improve the accuracy of simulation analysis results**, enhance service quality, and increase the capacity to serve clients.

- Acoustic and vibration testing technologies and equipment :

Gfai : Noise measurement and vibration analysis are conducted using acoustic camera equipment paired with high-speed cameras, such as the WaveCam system.

Polytec : Laser Doppler Vibrometer (LDV) vibration measurement equipment and an optical measurement system for material surface morphology, the White Light Interferometer (WLI).

Key Sources of Revenue & Growth Momentum Moving Forward(3/3)

CPC

- The development of SAP S/4HANA and BTP has gradually shifted from a “simple ERP upgrade” toward a digital transformation strategy centered on “Cloud + AI + Global Operations Integration.” This trend is especially evident among large-scale manufacturers, high-tech electronics companies, multinational corporations, and pre-IPO enterprises.
- The replacement wave of ECC systems has officially entered its peak phase. The medium- and large-scale enterprise market is accelerating rapidly, driving continuous growth in demand for ERP upgrades, data platforms, and AI applications.
- Enter high-growth markets and establish sustainable mid- to long-term revenue streams as well as high value-added service models.

IE 4.0

- In the second quarter of 2026, a new leased manufacturing facility will be established in Nankan. In addition to expanding production capacity, the facility will serve as a smart manufacturing demonstration center, showcasing the Company's core technologies in robotics integration, digital twin applications, and Industry 4.0 solutions. This initiative is expected to further enhance order acquisition capabilities and strengthen competitiveness in international markets.
- The business group will actively support customers' global expansion strategies by extending its presence into key manufacturing hubs such as the United States and Mexico. Through both horizontal and vertical integration, the Company will provide comprehensive cross-regional technology transfer and integrated solutions, thereby further increasing its global market share.



「 Q & A 」



Thank You !

CADMEN
Taiwan Auto-Design Co. (TADC)

/// 想瞭解更多訊息，馬上加入我們 ///



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