



**Powering a Bright and
Sustainable Future Together**

永續共好 · 光耀未來

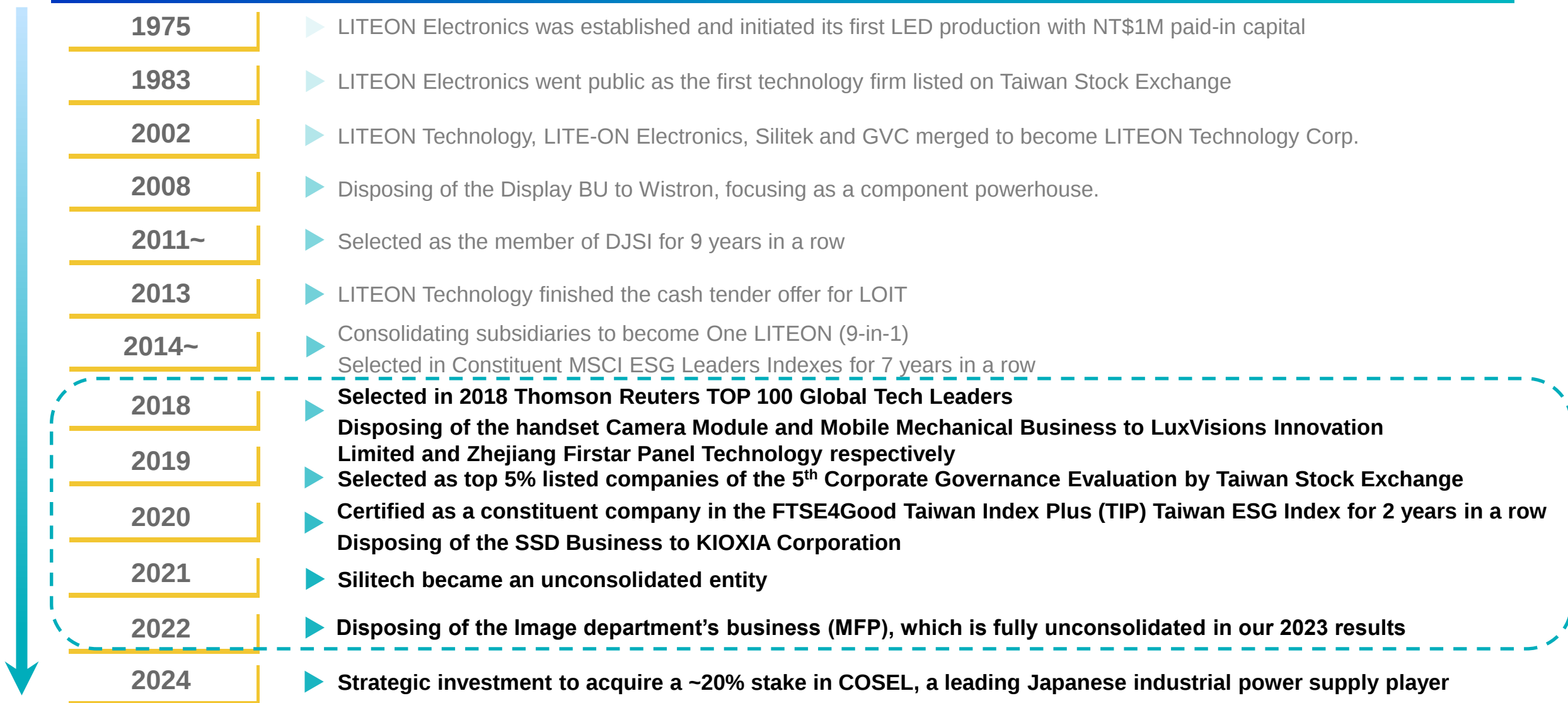
LITEON Technology

IR Presentation

March 2025

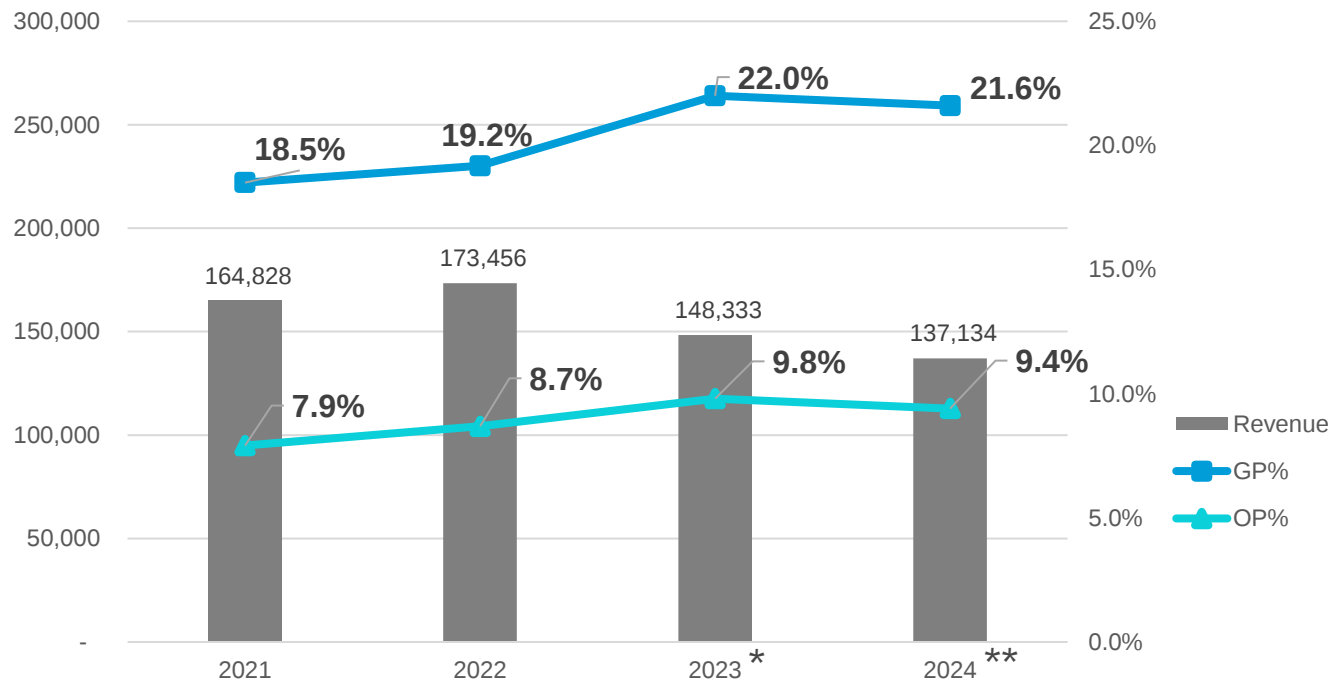
LITEON
—— 光寶科技

Strategic Transformation since 2018



Core Business & Profit expansion by high value business since 2021

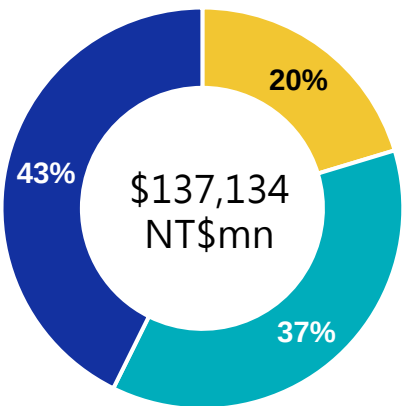
NT\$ Mn



*Excludes Image department business

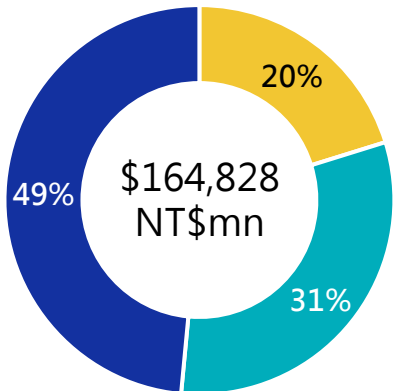
**Discontinued some consumer and OEM products

2024 Product Mix



2021 Product Mix

- Opto-electronics (including auto electronic)
- Cloud & AIoT
- Information Technology & Consumer Electronics

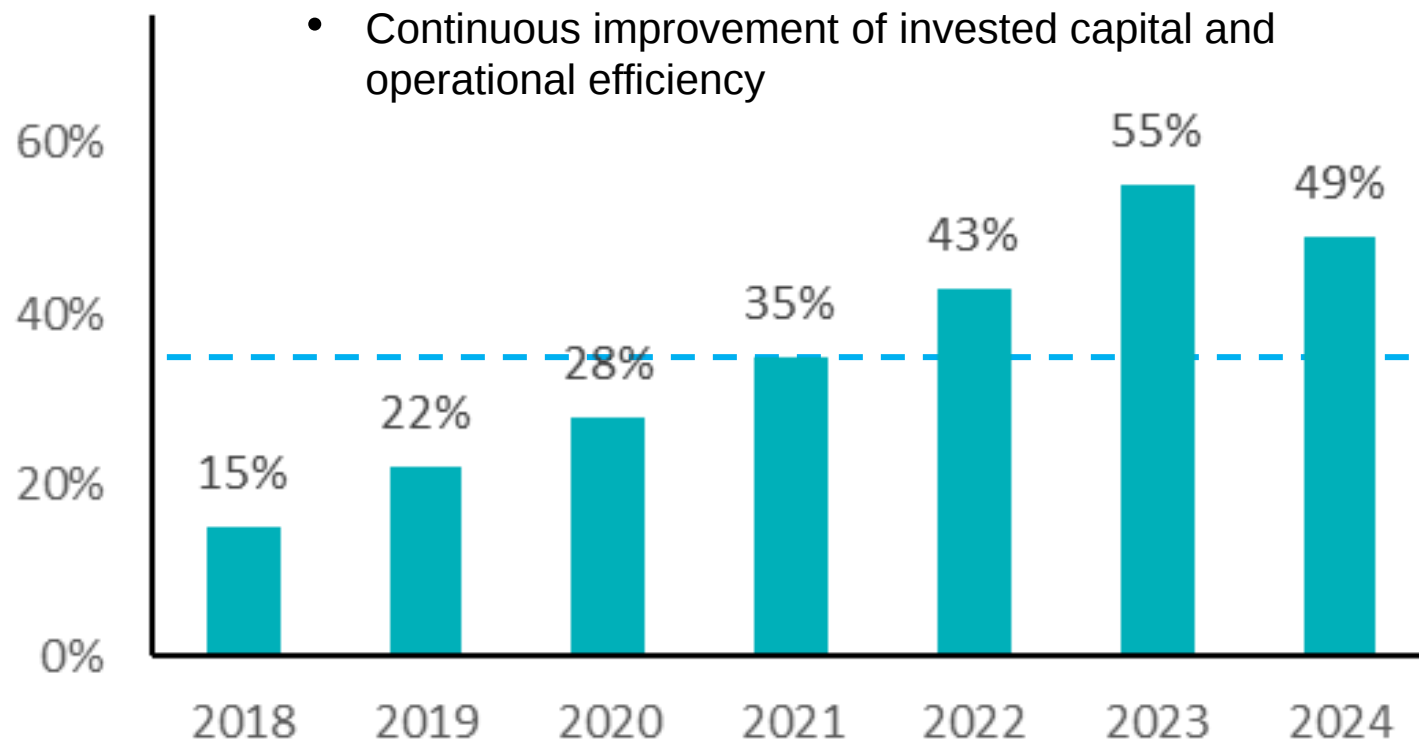


Enhanced ROIC yearly for future investment strategy

Increased ROIC for years

- Higher proportion from high growth & high value business
- Aggressive working capital management
- Continuous improvement of invested capital and operational efficiency

ROIC%



Investment strategy for top-line growth, margin expansion and global footprint :

- Global footprint and flexible manufacturing capabilities
- Business continuity in global operations
- Strategic investments for profitable growth

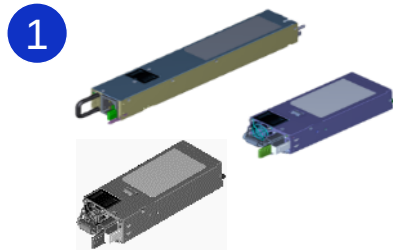
AVG 35%

* ROIC: Operating Profit after tax / Average [Net Working Capital + Net PP&E + Right-of-use Assets + Intangible Assets]

LITEON AI Server Power Management & Liquid Cooling Solution

System Integrator Leader in Cloud Infrastructure Power and Rack-Level Cooling Solution

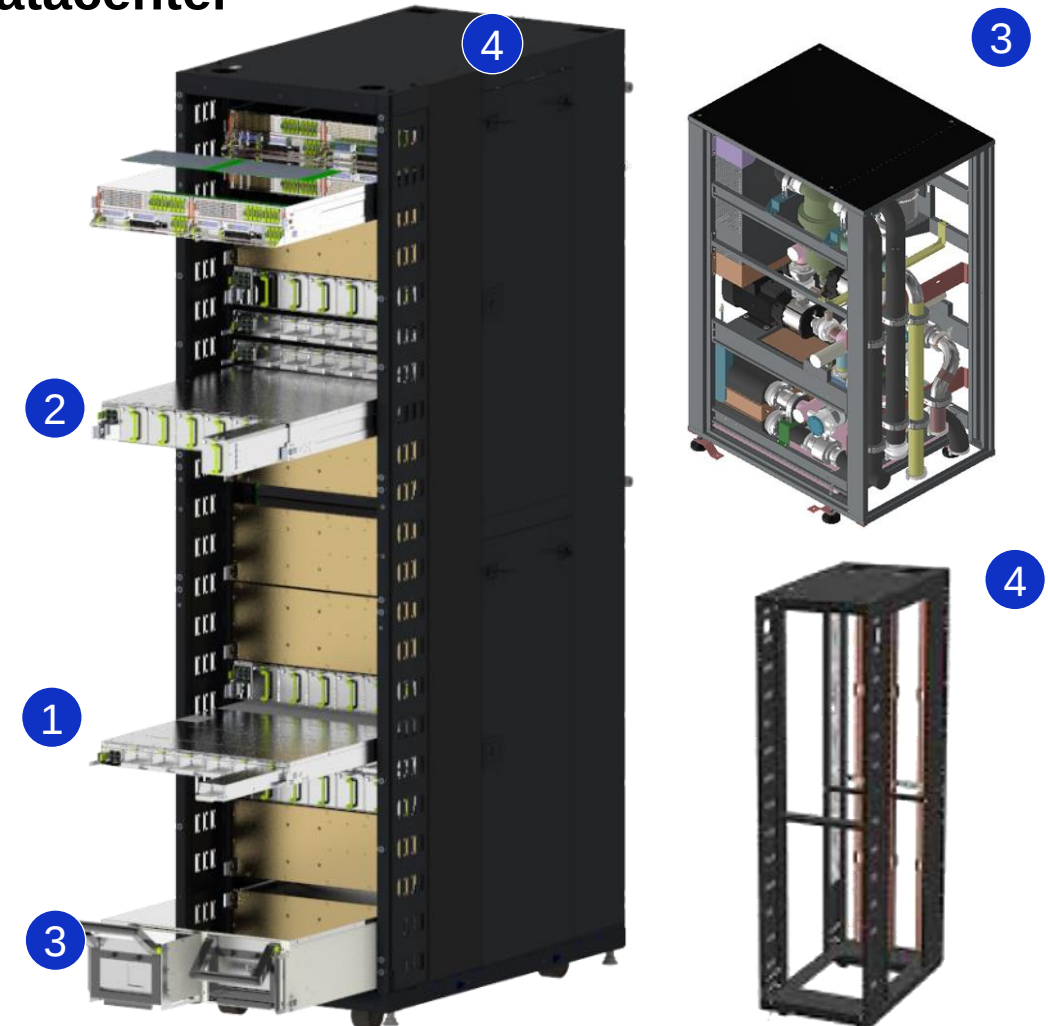
Enterprise



Server/Storage/Switch/Networking



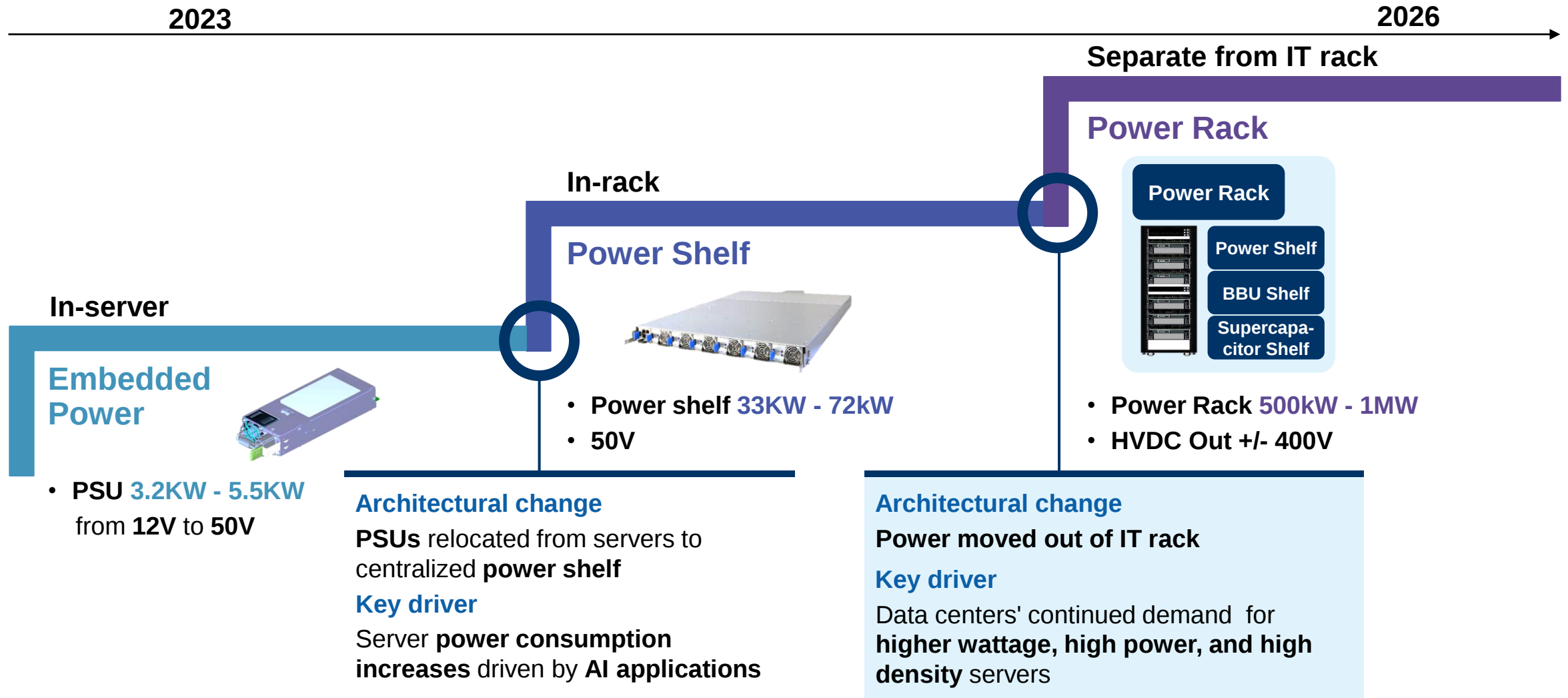
Datacenter



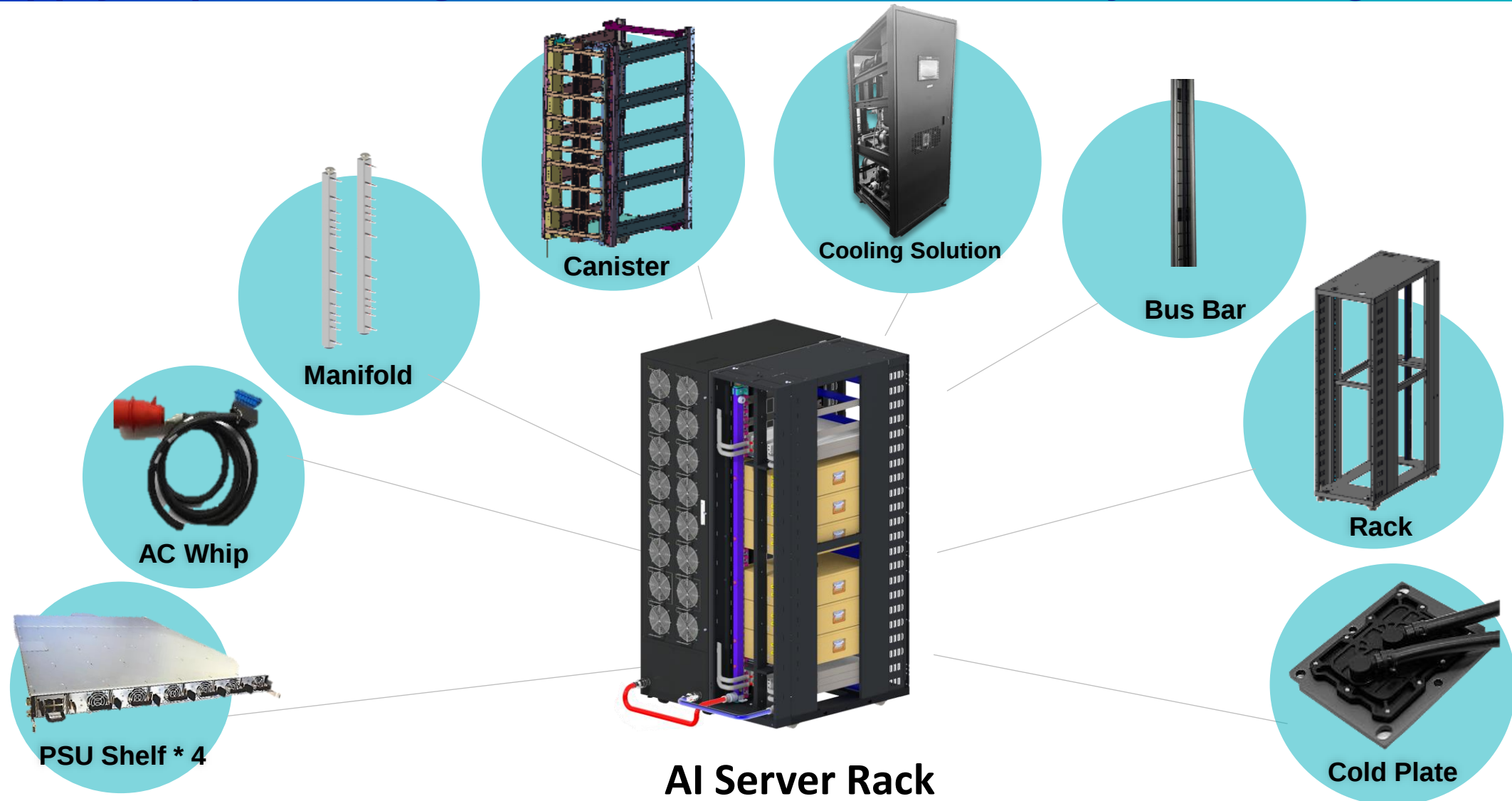
- | | |
|--------------------------------|---|
| ① PSU & Power Shelf | <ul style="list-style-type: none">• Power Density > 100W/in3• Efficiency > 97.5%• Proven & Established Market Position: >3kW products and tier-1 customers |
| ② BBU | <ul style="list-style-type: none">• Full-power backup >3 minutes during AC power loss |
| ③ Cooling | <ul style="list-style-type: none">• Entire liquid cooling solution, rack level• ORv3 compatible• BBU backup• Multiplex controller module, MCU-based controller• Pump redundant |
| ④ Enclosure & Rack | <ul style="list-style-type: none">• Global Top Vendors with completed product line: products covers from rack and mechanical modules. |

LITEON empowers next-gen AI servers with advanced power solution

Server power architecture evolution from 2023 – 2026



LITEON Rack-level solutions encompass five core capabilities - power supply, liquid cooling, mechanism, software and system integration



LITEON's core thermal technology in the full-range solutions



Immersion

150KW-300KW



Liquid to Air

100KW-150KW



Liquid to Liquid

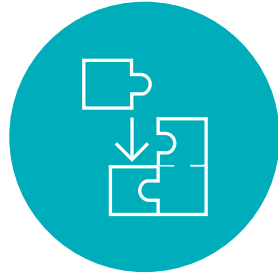
600KW-1.3MW

**Cooling
Capacity**

LITEON's four key advantages of the comprehensive liquid cooling solutions for datacenters



**Accurate and reliable
fully active digital
control with MCU**



**Exclusive patented
technology - active
cooling management
based on load**



**Integration of power
supply, liquid cooling,
mechanism, software,
and system
integration solutions**



**Fast global
manufacturing and
deployment
capabilities**

Opto-semiconductors:

~50yr Experience/ Global Customer Base/ Product Leading Position

Consumer Electronics



Advanced multi color LED, LED display, and graphic display

#1

LED Display
SMD LED



Visible LED

Mobile & Wearable Device



Smartphone and wearable device optical sensors and IR LED

#3

Multiple LED, Optical Sensors
Proximity & Ambient Light
Sensors



IR LED

Power Products



Global #1 photocoupler shipments

#1

General Purpose
Photocouplers



IR LED (Photocoupler)

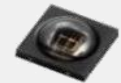
Industrial Automation



Industrial and IoT IR sensing components

#2

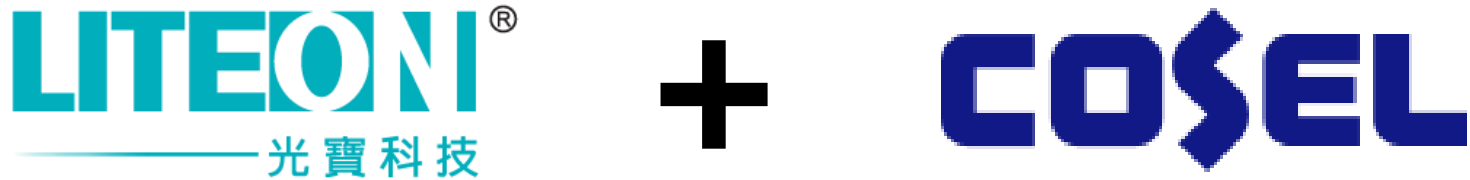
High Power IR LED



IR LED

Announcement on the strategic investment and alliance

Strategic Investment in COSEL



- Investment amount: NTD 2.53 billion
- Purchase shares: 8,221k
- Shareholding: 19.99%¹
- Board seats: rights of nomination and suggestion for one director and one independent director respectively.
- Valuation: P/E 9.14x²

Note 1: Calculation excludes treasury shares.

Note 2: Based on COSEL's EPS in the last 4 quarters (FY22Q4, FY23Q1-Q3). FY2022 means 2022/5 - 2023/5, FY2023 means 2023/5-2024/5

Unlock the global power supply solution by strategic partnership

Accelerates mutual growth in niche power markets

- Synergies from advanced AC/DC power supply and DC/DC converter are pivotal in power supply markets, enhancing business capabilities through overseas distributions and sales channels.
- COSEL stands out as a robust partner for LITEON in global power supply solutions, possessing a leading market position in the industrial SPS, a sound financial structure, and sustained profitability.

Enhances ability to capture TAM together

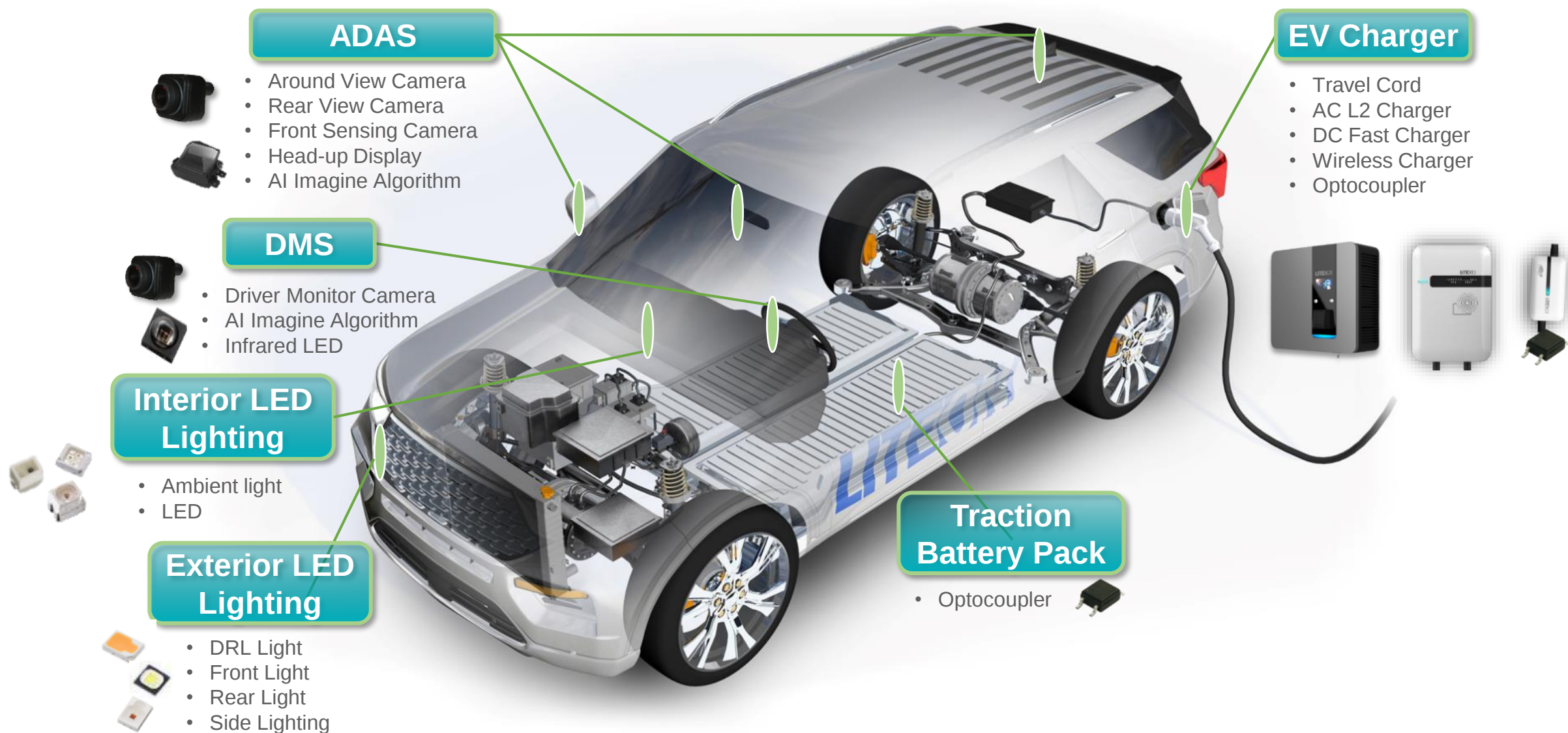
- Strategic cooperation in product development, manufacturing, geographic footprint, market expansion and leading technology
- Engaging new markets in industrial, semi-conductor equipment, medical, networking, transportation and renewable energy sectors, with a total addressable market (TAM) of NTD 400 billion.

Solid Financial opportunity

- Increase profitable growth in power supply solution profile
- Substantial operating efficiencies
- Expected to be accretive to Operating Profit and Investment Income.
- COSEL financial performance in 3 years

Unit: JPY bn	FY2021	FY2022	FY2023
Sales	28.1	35.3	41.4
GPM	28.3%	30.1%	33.2%
OPM	10.0%	14.0%	16.7%
NI	1.9	3.2	5.2

Automotive Electricity and ADAS Solutions



Full range products of EV Fast Chargers – 30kW & 60kW

Key features & benefits

Leveraging LITEON's core power module technology (dual inputs, **97% efficiency**, **1M+ hrs. MTBF**)

Highly **flexible voltage input w/o bulky step-up transformer** and no de-rating

Field-replaceable power modules and continuous operations even if loss of modules

Faster installation, greater application flexibility, and **lower TCO**

BABA Compliant Version Available



30kW Wall-Mount



30kW Pedestal



60kW Pedestal

Strong Global Footprint of Manufacturing and Strategic Operation Expansion in Taiwan, ASEAN & NA



LITEON will develop integrated portfolios on “energy efficiency”

Focus on “energy efficiency”

Build on core competence in **power**,

optoelectronics, **connectivity**, and **software**

Provide services in **E2E energy applications** to build “Internet of Energy”

2 Clean mobility

2.2T

18%

Integrated and efficient EV on/off-board power and charging solutions

1 Green Data Centers

2.7T

17%

Total data center solutions with modular solutions and system-level energy optimization

2030 market size¹, NTD

22-30 market CAGR, %

Key building blocks

XX

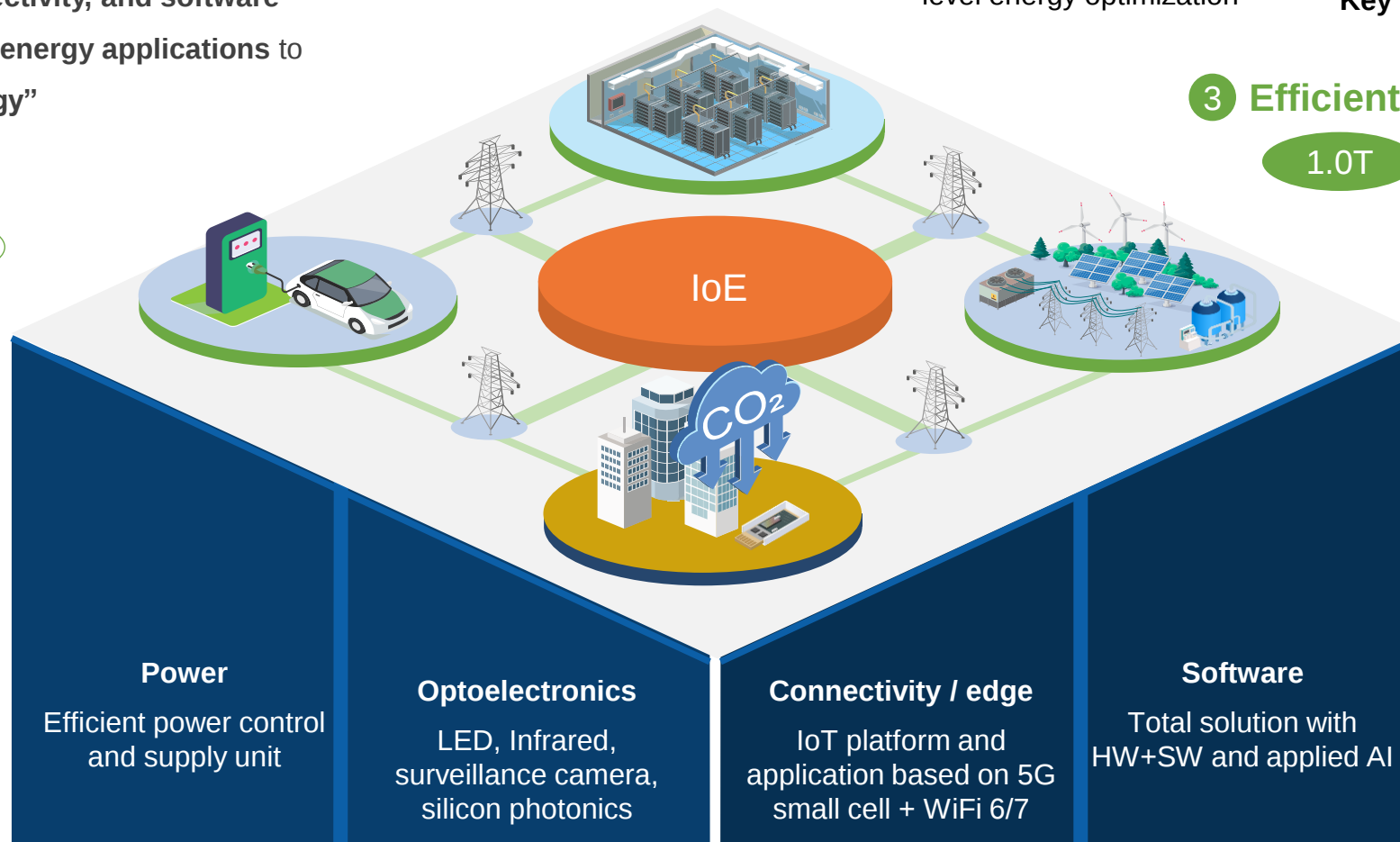
XX

3 Efficient infrastructure

1.0T

22%

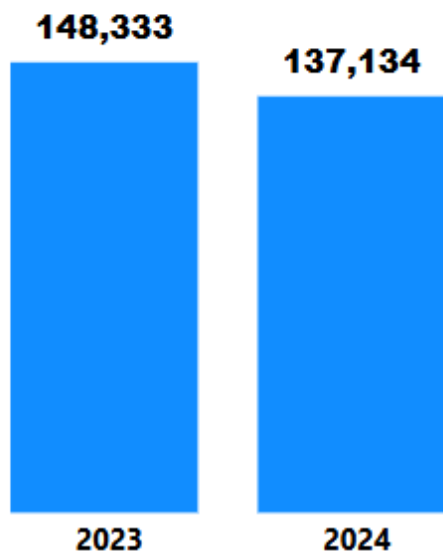
Software-infused, integrated energy storage solution for home and C&I use



營業收入(Sales)

YoY

-8%

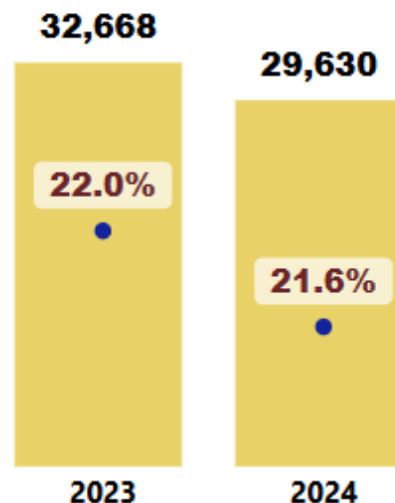


營業毛利(Gross Profit)

YoY

-9%

● GP Value(NT\$M) ● GP%

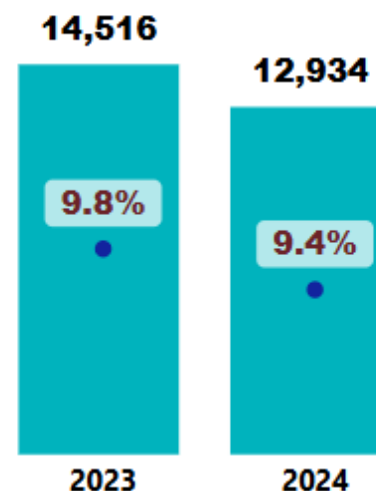


營業利益(Operating Profit)

YoY

-11%

● OP Value(NT\$M) ● OP%

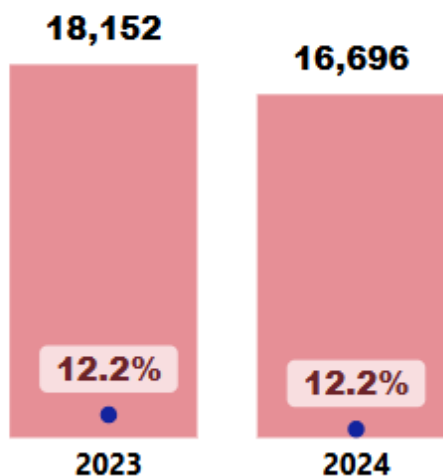


營業費用(OPEX)

YoY

-8%

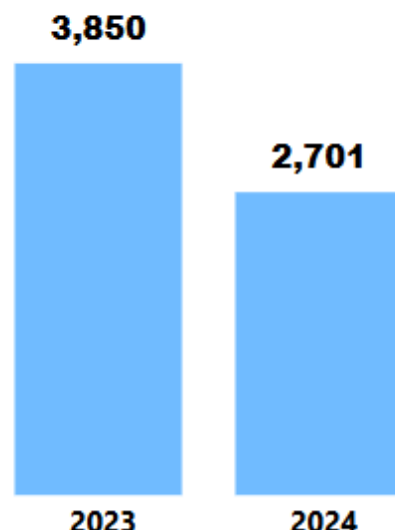
● OPEX VALUE(NT\$M) ● OPEX%



OIOE

YoY

-30%

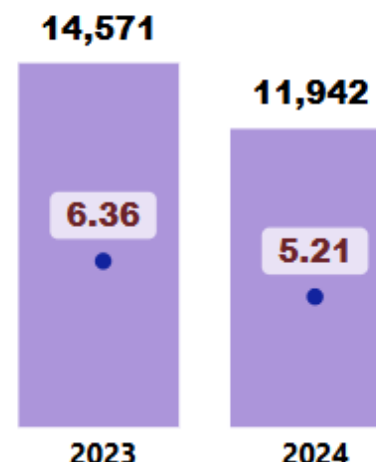


母公司稅後淨利(Net profit to Parent)

YoY

-18%

● PAT Value(NT\$M) ● EPS(NT\$)



2024/12/31 簡明資產負債表

Robust Balance Sheet

Unit: NT\$ M

資產Assets

204,683

比較期: 196,978 (+7,705 +4%)

負債Liabilities

113,772

比較期: 110,526 (+3,246 +3%)

權益Equities

90,911

比較期: 86,452 (+4,459 +5%)

流動資產Current Assets

169,117

比較期: 162,663 (+6,454 +4%)

流動負債Current Liabilities

107,869

比較期: 104,784 (+3,085 +3%)

應收帳款Account receivable

37,060

比較期: 33,441 (+3,619 +11%)

短期借款Short-term Loans

30,187

比較期: 32,085 (-1,898 -6%)

存貨Inventory

26,817

比較期: 26,263 (+554 +2%)

應付帳款 Account Payable

43,125

比較期: 39,411 (+3,714 +9%)

財務指標 Financial Indicator

Year	2023	2024	
	Q4	Q3	Q4
速動比例(Quick Ratio)	1.31	1.28	1.30
淨現金(Net Cash)	67,249	63,934	67,496
每股淨值(BVPS)	37	37	39

Dividend policy

- BOD approved the fourth quarter of 2024 cash dividend of NT\$2.5 per share.
- Including the NT\$2 cash dividend per share in the first half of 2024, the cash dividend of 2024 FY reaches NT\$4.5 per share.
- LITEON’s dividend policy will be flexible, considering financial, business and operational plans.

Period	2018	2019	2020	2021	2022	2023	2024
Dividend Per Share (NT\$)	2.92	3.2	3.4	4.5	4.5	4.5	4.5
EPS (NT\$)	3.42	4.03	4.31	6.01	6.19	6.36	5.21
Payout Ratio	85%	79%	79%	75%	73%	71%	86%

Operation Plan and Growth Strategy

Growth strategy and milestones

- With new generation of AI server, growth mainly comes from high-end power shelves over 33kW and BBU, the power solutions in cloud computing. At 2025 GTC, we will reveal customer's high-performance computing, power solutions and system integration.
- At 2025 MWC, the latest 5G private network small cells will be displayed thanks to the collaboration with leading customer to combine AI image recognition and advanced network communications. We also partner with 8 Japanese telecom companies to complete the deployment of private network applications.
- Enhance high-value automotive electronic by integrating optical, imaging, and energy management core capabilities. Provide integrated solutions for interior and exterior LED lighting, sensing and autonomous driving system image recognition, as well as energy management systems for EV charging stations, laying the core foundation for smart grids.
- Accelerate global expansion, diversify manufacturing sites, and provide an efficient local operational network and product services to global customers, enhancing operational resilience.

Outlook for 1Q25

- Yearly growth from core business, mainly driven by accelerated shipments of high-end cloud computing and opto-semiconductors.
- In cloud computing, the shipment momentum of new generation AI server power solution has increased, and expansion with customers is well on schedule.
- Opto-semiconductors will deliver sequential growth, focusing on high-end machine vision as well as industry and renewable energy in photo-couplers.

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