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About CSE Global

Leading systems integrator providing automation, communications and electrification solutions across various industries globally

1999 – 2000

2000 – 2020

2020 – 2022

2022 – 2024

Listing

Initial public offering on SESDAO

Transfer to main board of Singapore Exchange

Acquisitions

Acquired companies including:

- W-Industries (United States)
- Communication & Security (Singapore)
- Uniserve Corporation (Australia)
- Volta (United States)
- RCS Telecommunications (Australia)

New Substantial Shareholder

Heliconia Investment, a wholly-owned subsidiary of Temasek Holdings, became a Substantial Shareholder in CSE Global in July 2020

Fund Raising & Acquisitions

Raised S\$33.8 million from successful Renounceable Non-Underwritten Rights Issue in 2022 and S\$23.2 million from completion of placement in 2024

Acquired DTS Solutions, General Communications and Logic Wireless Group in 2022, Radio One Group, TL Parker, Grid Communications in 2023, Linked Group, Carlton Staffing and RFC Wireless in 2024



Why Our Customers Choose Us

We exist because of our customers.

We make their jobs easier by solving their problems and delivering what they need. By applying our engineering knowledge to find the right solutions to their problems, we meet their needs.



Integrity and credibility are what we stand for. We have built a solid reputation for providing quality, responsible and effective solutions that stand the test of time.



We can customise and integrate the systems that sit at the heart of every infrastructure, with the latest, smartest and most efficient technologies.



We count large government organisations, as well as renowned brand names as our clients across multiple industries and sectors.



We view our expertise as a form of social responsibility to ensure that what we do not harm our environment as much as possible.



Increasingly, we develop technologies to reduce waste and adapt "greener", smarter ways to deliver efficient and effective solutions.

Notable projects

We have what it takes to get the job done and finish well – no problem is too big that we cannot solve.



We have taken on the most difficult projects in the most challenging conditions, at the most competitive prices; including large-scale, complex applications and solutions across various sectors.



RELIABLE • RESOURCEFUL • TAILORED • SEAMLESS • SINGLE SOURCE SOLUTION

- Engineering
- Procurement
- Manufacturing
- FEED & Concept Studies
- Assembly & Development
- Commissioning& Maintenance















Geographical Presence





Our Business











- Includes Brownfield and Small Greenfield Projects that tend to be recurring in nature
- Complete, end-to-end 'program' solutions developed from concept to final commissioning and handover

Large Greenfield Projects



Our Solutions - Electrification









Power Systems Protection & Control Solutions

- Power system protection and control
- Automation and communications systems for substations and switchyards
- Power asset management, monitoring and diagnostics
- Power transformers for renewable energy generation and storage
- Motor starting equipment and management
- Electrical equipment sales, maintenance and onsite servicing
- Device data collection, analytics and advisory



Data Centres

Provision of data center electrification solutions to power 24x7 operations with switchgears, RPPs, busway, and prefabricated modular solutions in modular eHouses and skids.



Electrical Equipment Centers

Provides design, procurement and integration of various electrical equipments in an enclosure, such as HVAC systems, fire & gas detection, systems UPS systems, switchgears, battery systems, and protection and control panels.



Electric Vehicle Charging Infrastructure
Design, engineering and integration of
charging station systems to the grid.



Solar Skids Package

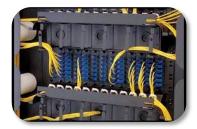
Design, engineer and manufacture of solar skids which provide a reliable and efficient transportable solution, including the capacity to provide solar power with battery backup for deployment in remote or harsh environments



Our Solutions - Communications



VSAT Satellite
Communications Networks
Typically used in remote areas
where conventional
telecommunications are not
accessible, or to backup other
communications to form high
reliability networks.



Fibre Optic Systems
Offer the highest throughput of all commonly used forms of communications; more secure and reliable than copper or wireless networks.



Microwave Radio Systems
Provide point-to-point or pointto-multipoint communications;
complete system engineering for
microwave systems.



LAN/WAN Networks

Design and construction services
for LAN and WAN networks
using fibre, copper, wireless or
combinations or these mediums.



Radio Systems
Complex digital trunked systems
providing highly reliable, secure
communications that can be
delivered across a single site.

Conventional & Trunked



CCTV, Access, Control
& FIDS Systems

High quality CCTV systems designed for remote monitoring of plant and equipment as well as providing surveillance for security applications.



Telephone Networks

Plant-wide telephone networks connected to, or integrated with, large corporate telephony networks are essential infrastructure for almost all industrial plants.



Public Address & General Alarm Systems (PAGA)

Essential safety systems which alert personnel within a plant in the event of an emergency.



SCADA & Telemetry Networks

Design and construction of high reliability SCADA/Telemetry networks, including the integration of legacy serial systems with IP-based systems.



IP-Based Networks

IP (Internet Protocol) network designs to enable IP devices to communicate with other devices while protecting them from unauthorised access.



Our Solutions - Automation



Process Control Systems
Hybrid or PLC-based systems
which monitor and control the
facility and auxiliary processing
equipment.



Supervisory Control
& Data Acquisition
Industrial control computer
system that monitors and
controls an industrial
infrastructure or facility, from a
central location



Remote Power
Line Distribution
Construction Services
Safety critical systems to ensure protection of plant and personnel in potentially hazardous environments.



Subsea Control Systems
PLC-based control system
installed on production facilities,
to monitor and control subsea
wellheads.



Wellhead Control Systems
Used to control dry wellhead
valves and flowlines, in single or
multi-headed wellhead systems;
often interfaced to and/or
controlled by the facility safety
system.



Road Traffic Management & Control Systems Application of advanced technologies for more effective road transportation



Safety Shutdown Systems
Implemented to ensure
protection of plant and
personnel in potentially
hazardous environments



Process Skid Systems
The chemical injection system disperses a wide array of treatment chemicals into the production flow lines.



Management Systems
Information infrastructure
that transforms real-time data
into operation intelligence and
integrates production
information with the enterprise
business system.

Plant Information



Specialised Furnace Systems
The design, engineering and supply of industrial multi-hearth furnace systems for industrial processing of materials.





FY2024 Key Financial Highlights

	FY2024 vs FY2023		FY2024 vs FY2023
Revenue \$\$861.2 million	18.8%	Order book S\$672.6 million	7.9%
Gross margin (%) 28.0%	1 0.4pp	Order intake \$\$800.7 million	19.1%
EBITDA * \$\$82.2 million	1 29.1%	Cash generated from operating activities \$\$33.1 million	40.8%
EBITDA margin (%) * 9.5%	1 0.7pp	ROCE * 18.0%	1 3.1pp
Net profit * \$\$36.8 million	1 63.2%	Net gearing ratio (times) 0.28x	↓ 0.07x
Net profit after exceptional item \$\$26.3 million	16.9%		

^{*} Excluding exceptional item of US\$8.0 million arbitration settlement (S\$10.4 million).



FY2024 Key Highlights

Electrification remains the key revenue contributor

FY2024 23% 50% 27% Electrification Communications Automation

Stable order book

- Stable order book as at Dec 2024 of S\$672.6 million
 - Electrification S\$395.0 million
 - Communications \$99.9 million
 - Automation S\$177.8 million

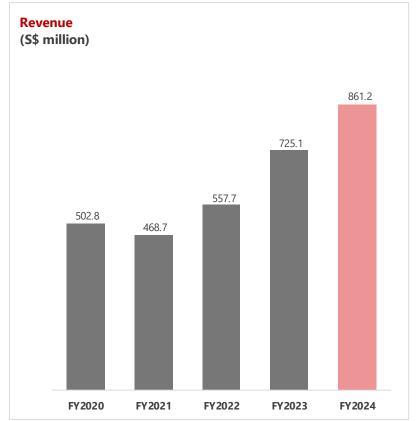
Improved working capital efficiencies

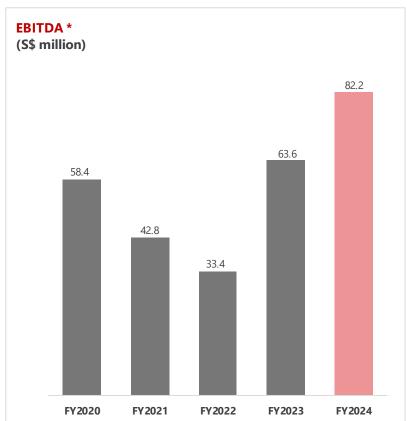
- Strong operating cashflow generation from improved working capital management
- ROCE* strengthened by 3.1% to 18.0% due to improved profitability coupled with improved working capital management

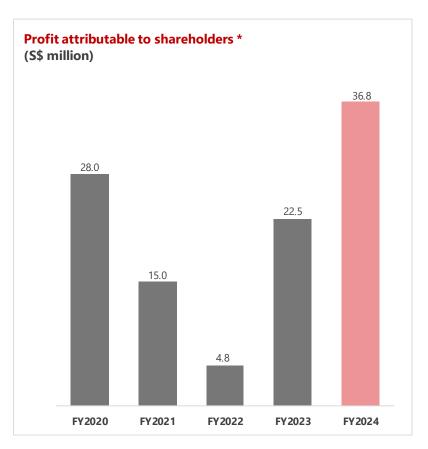


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5 Year Financial Highlights









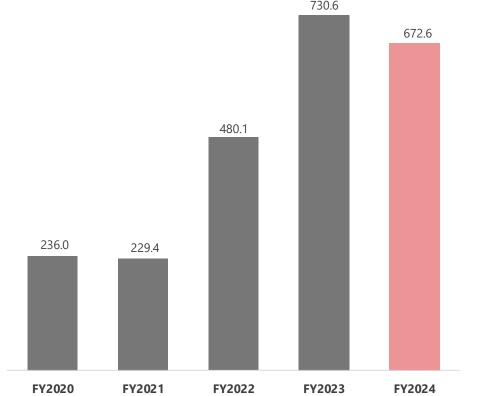
^{*} Excluding exceptional item of US\$8.0 million arbitration settlement (S\$10.4 million) in FY2024.

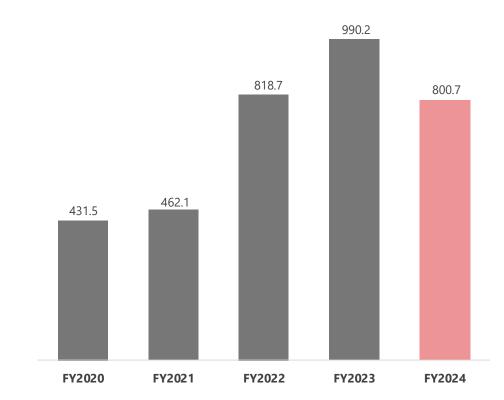
5 Year Financial Highlights

Order book remains robust, provides revenue visibility for future years

Order Book (S\$ million)

730.6







FY2024 Business Updates - Electrification



S\$ million	FY2024	FY2023	YoY %
Order Intake	383.8	561.1	-31.6%
Revenue	434.8	334.5	30.0%
EBITDA	42.7	29.7	44.0%

Key developments in FY2024

- Lower order intake from USA region due to the absence of large greenfield orders in FY2023, offset by growth in ANZ region
- Strong growth in revenue and EBITDA for both USA and ANZ region due to strong demand and execution of order book
- Acquire Linked Group Services new commercial solar energy solutions
- Expanded floor space to meet new contract requirements, will continue to explore growth opportunities

Strategy

 Actively pursuing opportunities in renewables, energy storage, data centres and related infrastructure in USA and ANZ



FY2024 Business Updates - Communications



S\$ million	FY2024	FY2023	YoY %
Order Intake	230.7	247.7	-6.9%
Revenue	232.0	220.5	5.2%
EBITDA	25.6	27.8	-7.8%

Key developments in FY2024

- Growth in order intake from ANZ and UK flow orders, offset by lower order intake from Singapore due to absence of large project awarded in 2023
- Acquired RFC Wireless, a renowned provider of advanced communication solutions from portable and mobile radios to wide area networks and infrastructure
- Expanding our customer base to include data centres

Strategy

- Strengthening Communications business in ANZ/UK through integration/optimisation of acquired businesses
- Pursue new acquisitions to grow our Communications business in USA
- Focus on critical communications and security solutions



FY2024 Business Updates - Automation



S\$ million	FY2024	FY2023	YoY %
Order Intake	186.2	181.5	2.6%
Revenue	194.4	170.0	14.3%
EBITDA	13.8	6.2	124.2%

Key developments in FY2024

- Strong growth in order intake in the USA region, offset by lower orders in the Asia Pacific region
- Higher revenues recognised in both USA and Asia Pacific regions
- Focus on improving profitability of Automation business in the USA region

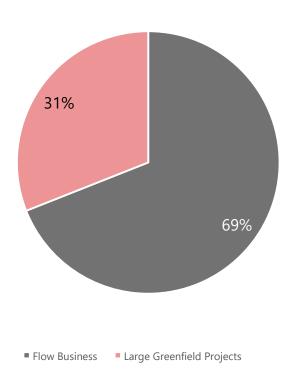
Strategy

- Stable stream of project and maintenance revenue
- Focus on infrastructure related businesses
- Explore opportunities in cybersecurity and AI technology



Strong underlying recurring revenue





S\$ million	FY2024	FY2023	Change %
Flow Business *	593.4	629.6	-5.7%
Large Greenfield Projects	267.8	95.5	180.5%
Total	861.2	725.1	18.8%
Flow Business %	69%	87%	

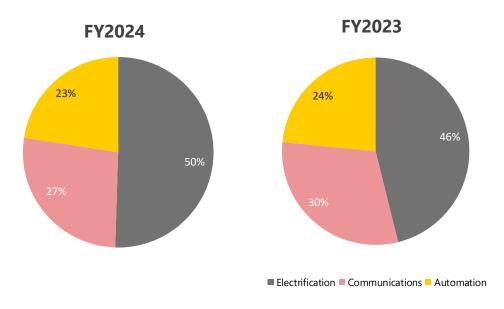
Note: Total may not sum up due to rounding.



^{*}Includes Brownfield and Small Greenfield Projects which tend to be recurring in nature

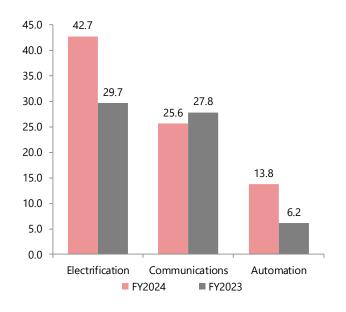
FY2024 Breakdown By Business Segments

REVENUE



S\$ million	FY2024	FY2023	YoY %
Electrification	434.8	334.5	30.0%
Communications	232.0	220.5	5.2%
Automation	194.4	170.0	14.3%
Total	861.2	725.1	18.8%

EBITDA



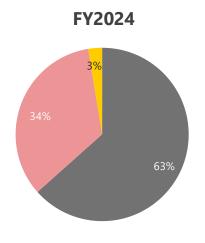
S\$ million	FY2024	FY2023	YoY %
Electrification	42.7	29.7	44.0%
Communications	25.6	27.8	-7.8%
Automation	13.8	6.2	124.2%
Total	82.2	63.6	29.1%

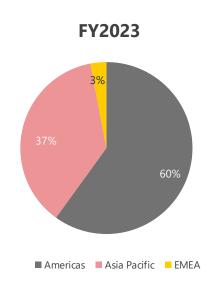
Note: Total may not sum up due to rounding.



FY2024 Breakdown By Geography Segments

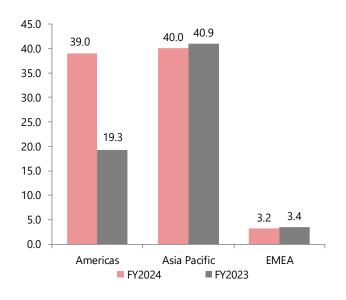
REVENUE





S\$ million	FY2024	FY2023	YoY %
Americas	546.3	434.6	25.7%
Asia Pacific	292.6	268.9	8.8%
EMEA	22.2	21.5	3.1%
Total	861.2	725.1	18.8%

EBITDA



S\$ million	FY2024	FY2023	YoY %
Americas	39.0	19.3	102.0%
Asia Pacific	40.0	40.9	-2.2%
EMEA	3.2	3.4	-6.9%
Total	82.2	63.6	29.1%

Note: Total may not sum up due to rounding.





Growth Drivers – Emerging Megatrends

Urbanisation



- Currently, 56% of the world's population (4.4 billion) live in cities.
- According to The World Bank⁽¹⁾, this figure is expected to be more than doubled by 2050, at which point nearly 7 out of 10 people will live in cities.

Electrification



- Process of substituting fossil-fuel sources of power with electricity generated from renewable energy sources (One of the most important strategy for reducing CO₂ emissions).
- According to Precedence Research⁽²⁾, the Global Electrification Market will reach a size of US\$209.01 billion by 2034, growing at a CAGR of almost 9% between 2024 and 2034.

Decarbonisation



- Process of removal or reduction of CO₂ output into the atmosphere.
- Plays a very important role in limiting global warming.
- According to Deloitte⁽³⁾, decarbonisation requires a fundamentally different energy system, such as alternative energy sources based on green electricity and green molecules.

Artificial Intelligence



 According to Statista⁽⁴⁾, the global AI market is expected to show a CAGR of 27.7% from 2025 to 2030.

⁽¹⁾ The World Bank, April 2025 - Urban Development

⁽²⁾ Precedence Research, December 2024 - Electrification Market

⁽³⁾ Deloitte Article – What is decarbonisation?

⁽⁴⁾ Statista – Artificial Intelligence: Worldwide Market Insight

Outlook for 2025

CSE is well positioned to achieve a healthy financial performance in 2025 with an order book of S\$672.6 million as at 31 December 2024. However, the current global economic outlook and inflationary pressures continue to present uncertainties in the markets we operate.

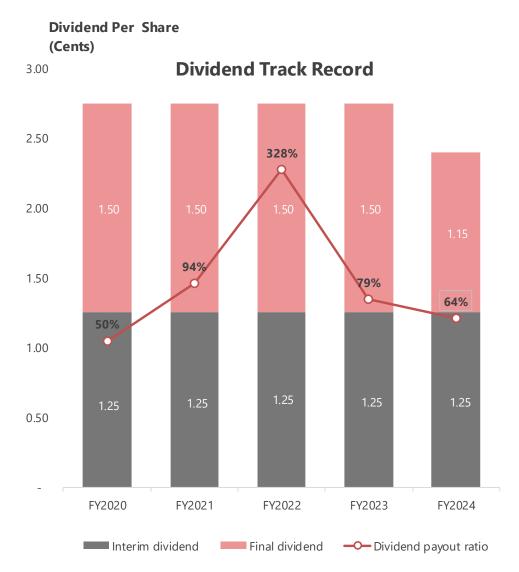
Our strategy to focus on Electrification and Communications businesses is expected to yield positive outcomes for the Group. We believe CSE stands to benefit from the growing data centre demand in relation to our Electrification and Communications focused strategies.

Through the recent acquisition of RFC Wireless, Inc., we have successfully penetrated the data centre communications market in the USA. In the coming months, we will further expand our capacity for the Electrification business, particularly in the data centre market.

We will also expand our engineering capabilities and technology solutions to pursue new market opportunities brought about by the emerging trends towards urbanisation, electrification and decarbonisation.



Proposed Dividend for FY2024



	FY2024
Dividend (cents):	
- Interim	1.25
- Final	1.15*
Payment date	11 June 2025
Book closure	28 April 2025
AGM	21 April 2025
	1

^{*} Proposed and subject to approval at AGM



Dividend Guidance

CSE has adopted a dividend guidance that aims to provide shareholders of the Company ("Shareholders") with a target annual dividend payout of minimum 50% of the Group's consolidated net profit attributable to equity holders of the Company in respect of future financial years ending 31 December.

Shareholders should note that such declaration and payment of dividends shall be determined at the sole discretion of the Board. In proposing any dividend payout, the Board shall take into account, amongst others, the level of the Group's cash and retained earnings, its financial performance, working capital requirements and general financing conditions, and the economic and business conditions of the Group's operations.

Any recommendation for final dividends to be paid will be tabled for Shareholders' approval at the Company's annual general meetings.



