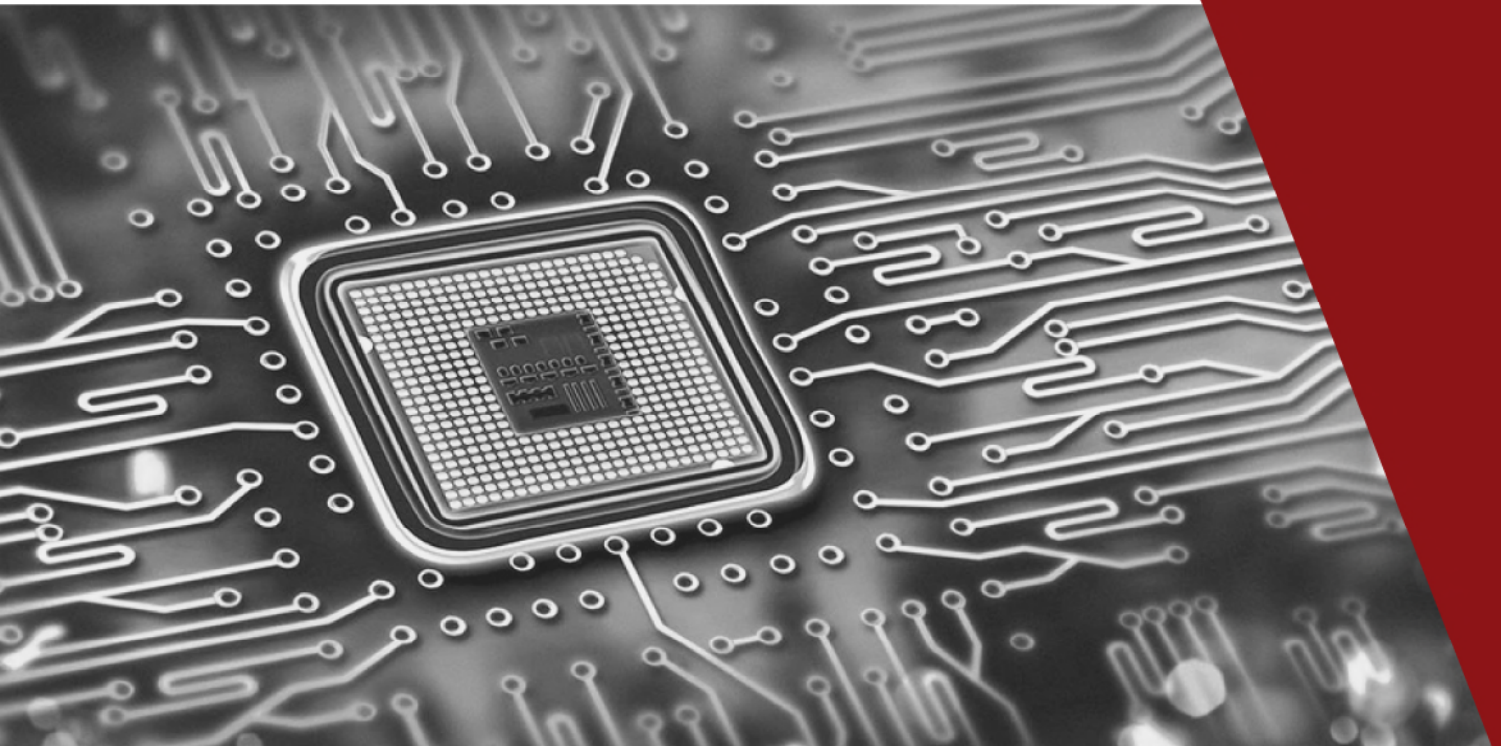




LEWE
ENGINEERING PTE LTD

BUSINESS PROFILE 2021



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OUR OBJECTIVES

To continuously and successfully deliver quality work and services to our clients on time. To aid the discovery and conquering of new frontiers in their fields, to the best of our abilities.

To achieve a high level of employee satisfaction where employees are proud to represent our company in all manner of services for our clients.

To ensure no less than 100% customer satisfaction, and to provide after-sales service that surpasses industry standards.

MISSION

To constantly push the boundaries of innovation in the high-tech industry, developing the most advanced solutions for our clients.

VISION

To be at the pinnacle of all technological advancements in the industry, and a leading player in the field of mechanical, electrical and process engineering in the region.



**TO BE AT THE
FOREFRONT OF
TECHNOLOGICAL
ADVANCES IN THE
REGION.**

KEYS TO SUCCESS



PEOPLE

People are the assets of our company. We believe in building the company from the inside out, and that includes recognising and rewarding strong work ethic and attitude.

CUSTOMER-CENTRIC

We believe that customer satisfaction is an important key to growth. In the past years, we have built multiple client networks and will continue to establish stronger relations with our customers through top-notch, high-quality service.

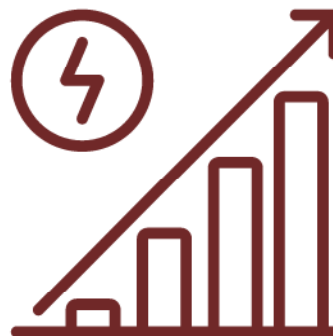


INNOVATION

We constantly seek to conquer new frontiers in technology, offering the highest quality in our repertoire of services and products.

EFFICIENCY

We ensure to deliver work and services to our clients in a timely manner without cutting-back on quality.





MANAGEMENT TEAM



PETER TWANG

Director

Peter Twang brings his extensive knowledge and vast networks in the Aviation industry to the management team. He currently sits on several boards and consults for many high-key projects both locally and overseas. Peter's entrepreneurial spirit and passion to lead at the forefront of new technological advancements, especially in the S.E.A region bring great value to the Company.



BENJAMIN TWANG

Managing Director

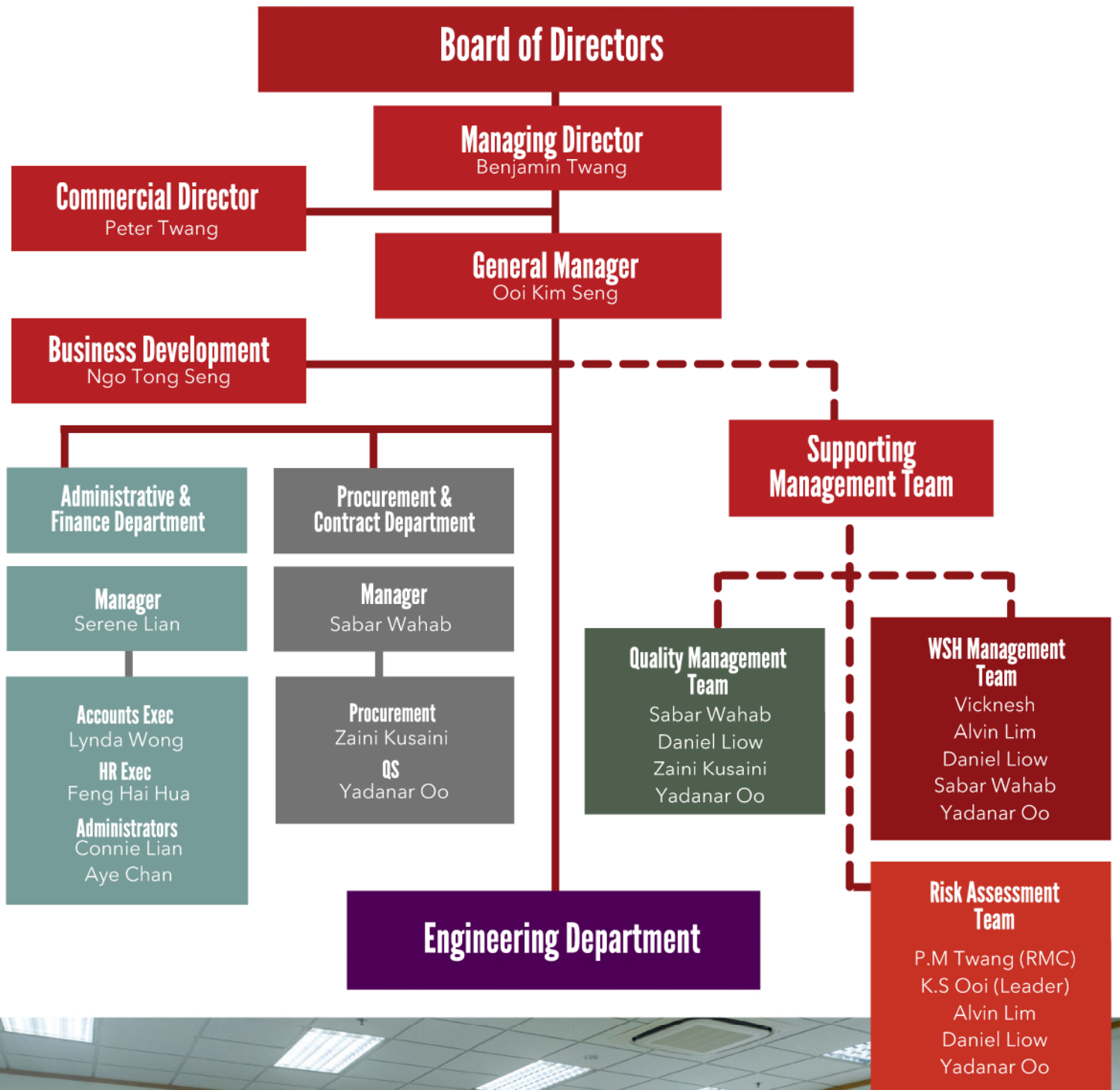
Benjamin Twang holds more than 35 years of technical experience in Project Management and System Design for a substantial scope of services (Mechanical, Electrical, Process Systems, Cleanroom). As Managing Director of Lewe for almost 30 years, Benjamin has successfully serviced over 100 clients in the Semiconductor, Electrical, Pharmaceutical and Aviation Industries.



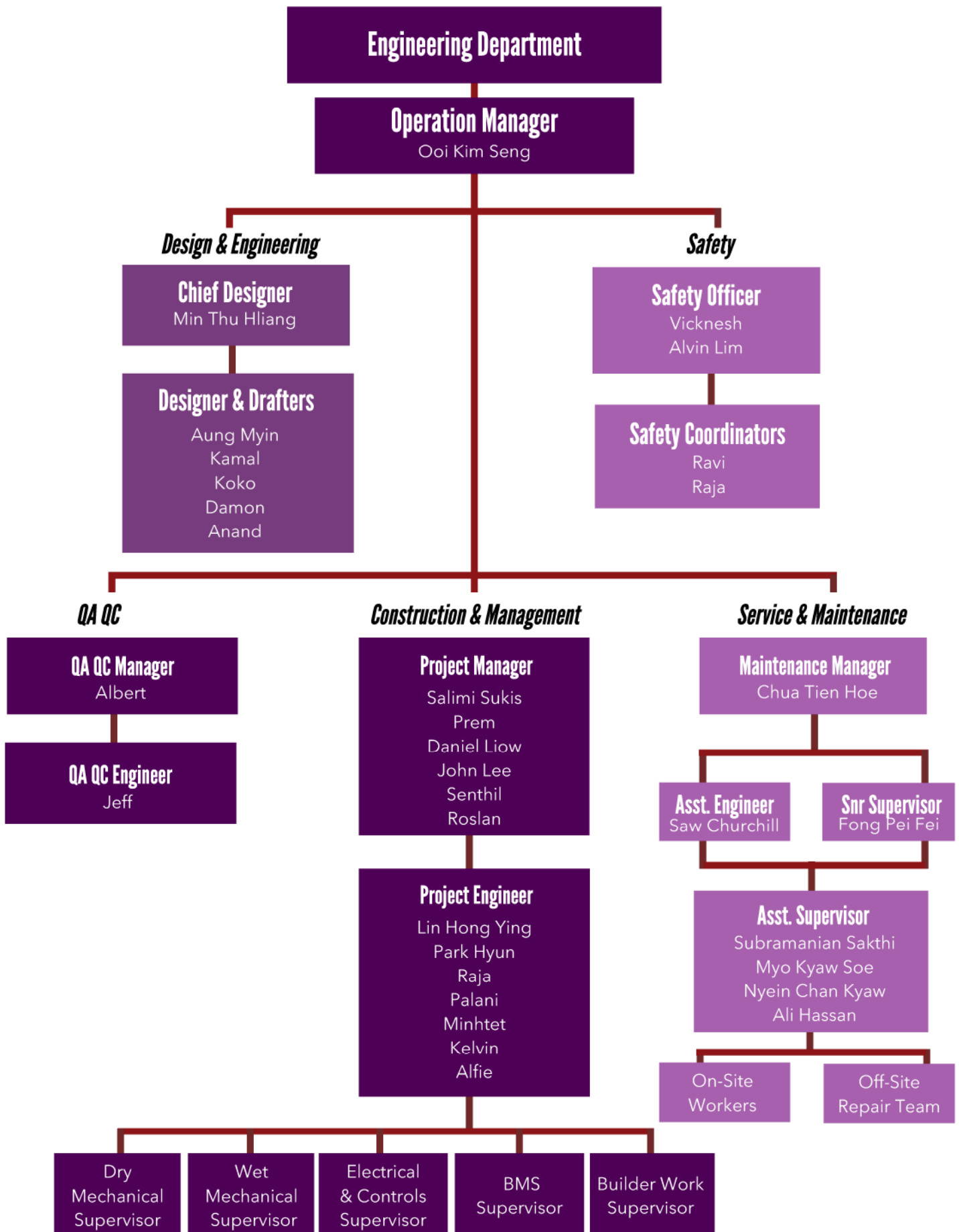
OOI KIM SENG

General Manager

A mechanical engineer by training, Kim Seng has 25 years of experience in Project Management in the field. He has spearheaded several project teams to meet the most stringent fast-track project requirements including Total Facilities Base Build and Cleanroom Construction, whilst delivering best in class quality projects on time, with zero safety incident records.

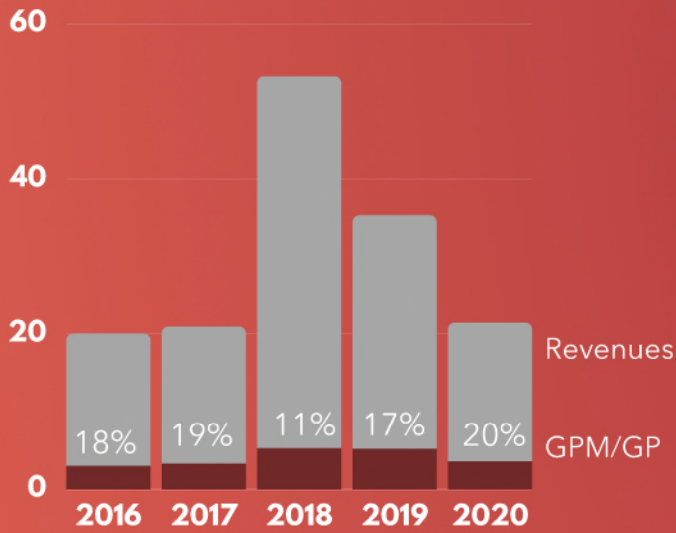


ORGANISATION CHART



FOUNDED IN 1985

More than 30 years of experience in
supporting Semiconductor, Electronics,
Pharmaceutical & Aviation Industries



PAST YEARS' PERFORMANCE

We maintained healthy gross profit
margins and revenue numbers
despite the global pandemic in 2020



OUR GEOGRAPHICAL PRESENCE



We have overseas partnerships
situated across Asia

ASIA



**LEWE
ENGINEERING
PTE LTD**
35 TANNERY ROAD
SINGAPORE

3

2
1

4




**SPRINT GATE
ENGINEERING
SDN BHD**
JOHOR & PENANG,
MALAYSIA



**LEWE
ENGINEERING
(MYANMAR)
PTE LTD**
YANGON,
MYANMAR



**YORKKOL
ENGINEERING
CO., LTD**
JIANGSU,
CHINA



WHAT DISTINGUISHES US FROM OTHERS



END-TO-END SOLUTIONS PROVIDER

We provide the full
Engineering, Procurement,
Construction and Management
for the entire project



IN-HOUSE TEAMS

We have a strong, qualified &
experienced In-House Design
& Engineering Team,
led by a forward-looking
Management Team



CLIENT-TRUSTED


We have built strong
networks, and partnerships
and worked closely with many
reputable companies and
their stream of referrals

PRODUCTS & SERVICES

MECHANICAL WORKS

The Mechanical Works segment is the largest of our business segments, making 34% of total sales.

Our core competency lies in delivering fully automated turnkey solutions to our clients who require quick and comprehensive solutions for their industrial needs.



- Air Conditioning System
- Mechanical Ventilation System
- Car Park Exhaust System
- Engineered Smoke Exhaust System
- Fire Protection System
- Plumbing & Sanitary System
- Building Management System



- Low Voltage System
- Extra Low Voltage System
- Power Distribution System
- UPS & Emergency Power Systems
- Security, CCTV, Network & Lighting System

ELECTRICAL WORKS

We have engineering capabilities and experience that span across small-scale projects to large-scale ones.

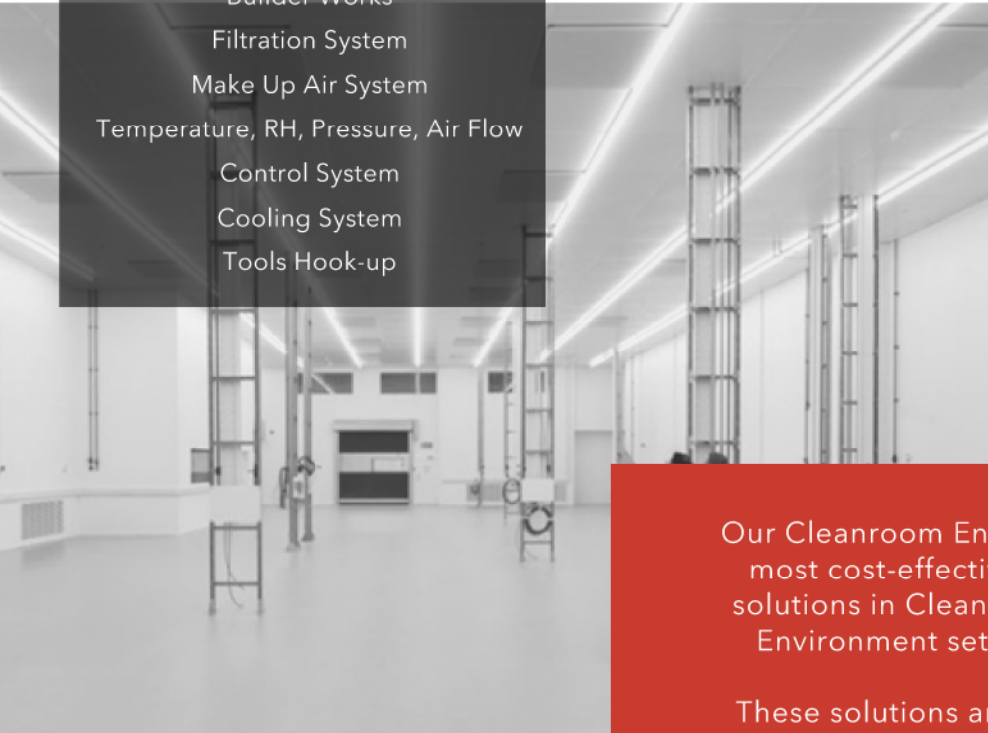
Our electrical and instrumentation designs offer cost-effective solutions for offices, factory and warehouse set-ups.

PROCESS ENGINEERING WORKS

Our teams bring the specific expertise and skills to solve the complexities of various engineering processes.



- Compressed Air System
- Nitrogen System
- Vacuum System
- Process Drain System
- Waste Water Treatment
- Process Cooling Water System
- Process Exhaust System
- Ultra Pure Water System
- Special Gas System



- Builder Works
- Filtration System
- Make Up Air System
- Temperature, RH, Pressure, Air Flow
- Control System
- Cooling System
- Tools Hook-up

CLEANROOM DESIGN & BUILD

Our Cleanroom Engineering provides the most cost-effective and time-sensitive solutions in Clean Room and Controlled Environment set-ups in the industry.

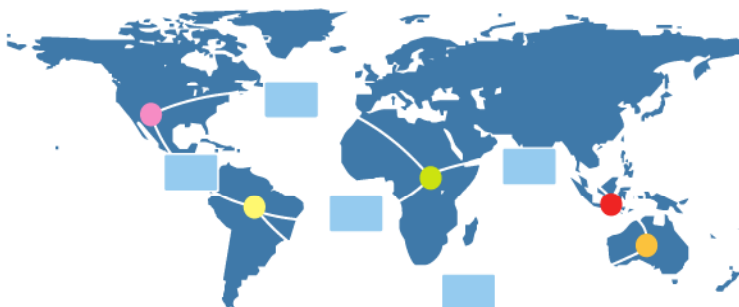
These solutions are in strict compliance with ISO standards, meeting even the most stringent requirements for Cleanroom designs.

INDUSTRY TRENDS

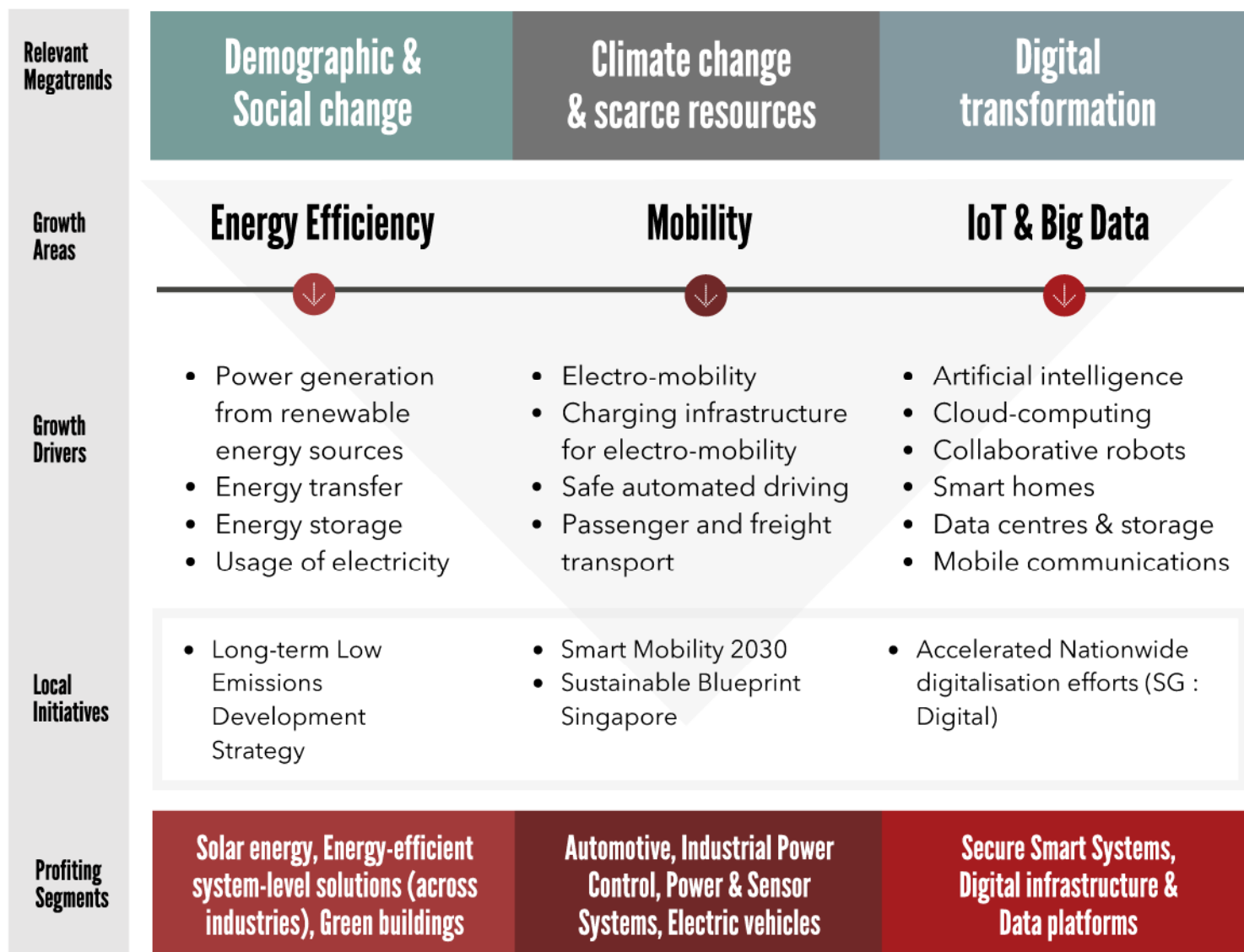
Global megatrends that shape the future especially in the arena of digital transformation have resulted in macro-trends such as the Internet of Things (IOT), artificial intelligence (AI), big data and Industry 4.0.

These macro-trends are all growth drivers for the semiconductor industry, for digital transformation drives the demand for logic and memory & micro chips in a disproportionate number of industries: telecommunication, electronics and autonomous machinery and vehicles to name a few.

Having set a strong footprint in the semiconductor industry, LEWE is poised to benefit from the business opportunities that arise from the demands and needs for increased data capacity, storage and usage.



We have existing strong networks with clients in booming high-tech industries.



**LEWE IS POISED TO
BENEFIT FROM THE
BUSINESS OPPORTUNITIES
ARISING FROM THESE
INDUSTRY TRENDS**



| STRATEGIC PROGRAMME |

Lewe continues to pursue its strategic goals over the medium to long term horizon. Our medium-term (3 to 5 year) financial target is to raise sales to S\$69m (historical 5-year avg: \$24m) and achieve a net profit margin from operations of 4.0% (historical 5-year avg: 2%)

We are working towards these
specific initiatives
to achieve our strategic goals:



1

Building capacity

We plan to recruit more engineers to extend our reach and capabilities in the region. We will develop and roll out robust training programs for our employees to continue growing in service excellence and technical abilities. We aim to digitalise workflows in our operational and administrative processes to stay technologically relevant and efficient.

2

Grow our core business

We plan to leverage our strengths in mechanical, electrical and process engineering works by continuously delivering top-notch solutions. We aim to consistently hit 100% customer satisfaction and further strengthen by promptly diagnosing their needs and partnering them at the onset in order to plan, deliver and follow up on every project.

3

Building strong client networks

Besides working with consultants and architects, we also work directly with end customers, which has been a high-revenue generator over the past few years.

SEMICONDUCTOR INDUSTRY



DISK-DRIVE INDUSTRY



PHARMACEUTICAL & BIOSCIENCE INDUSTRY



AVIATION INDUSTRY



MANUFACTURING / ELECTRONICS / SOLAR INDUSTRY



Many firms in the semiconductor industry have engaged us for end-to-end EPCM solutions.

We plan to strengthen and expand our existing client networks, especially in the semiconductor industry, where our expertise lie.

We will build even stronger and strategic connections with these companies, in order to supply solutions for all their MEP & Cleanroom requirements.

4

Developing new technologies

In lieu of the green movement, we are consistently on the lookout for frontline developments in the field, to improve our product offerings.

We keep abreast of the latest MEP and Cleanroom Technologies and continually develop new ones such as:

- High-tech Cleanroom Designs
- Energy-Efficient Systems (HVAC system)
- Heat Recovery System



5

Maintain Quality Assurance

We will maintain our strict adherence to quality assurance by continually improving on the effectiveness of our Quality Management System



- ☒ ISO 9001: Quality Management System
- ☒ ISO 45001: Health Safety Management System
- ☒ BIZSAFE STAR : Workplace Safety & Health



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