



ESG

Enabler

Introduction



CARBON dioxide (CO₂) is part of our company name because we want to remind ourselves and everyone we work with to be mindful of the environment.

As vast as our planet may be, it is really nothing more than a self-contained, fully sealed terrarium. The only element this one-and-only terrarium of ours gets from outside is sunlight. We cannot add water to it if we run out of water, nor can we throw out CO₂ if we make too much of it. This terrarium, and everything that is in it, is all we have.

Since we began in 2006, the tens of thousands of tests that we have done for our loyal customers had been done with a dedication to not just help our customers to be compliant with global regulations, but to ensure that together, we enjoy a balanced growth that keeps our planet safe.

Our Milestones

2006


Our Group was founded with the incorporation of MY CO₂ Sdn. Bhd., and establishment of our Group's first laboratory.

2007


Our Group launched the first version of "AikinZ LMS", our laboratory information management system that we use as part of our testing and assessment services.

2008

Our Group achieved its first ISO/IEC 17025 accreditation across seven (7) test parameters in chemistry and microbiology. Enterprise Award 2013 - 6th Position.

2010

We believe we are amongst the first local private laboratories in Malaysia to conduct toy safety testing that complies with the safety standards of the Ministry of Domestic Trade and Consumer Affairs (and such toys will be issued with the "Malaysian Conformity Mark").

2011

Our Group expanded to Kuala Lumpur in Central Malaysia with the setting up of a laboratory there.

2013


Empiric Science Sdn. Bhd. was incorporated to diversify into the trading of laboratory chemicals, laboratory equipment and laboratory solutions.

2015

MY CO₂ (KL) Sdn. Bhd. was incorporated to take over the provision of third party testing and assessment services, which was initially provided by MY CO₂ Sdn. Bhd.

Our Group expanded to Johor Bahru in South Malaysia, with the establishment of MY CO₂ (JB) Sdn. Bhd.

MY CO₂ (JB) Sdn. Bhd. was incorporated to augment the testing services division of our Group.

Mind The Carbon

2016

Aizenz



Our Group launched the first version of "Aizenz", our cloud-based automated workflow ISO certification platform.

Our Group incorporated MY CO2 Certification Sdn. Bhd., which provides audit and management system certification services to our customers.

2017

As part of the ongoing consolidation of our testing and assessment division, our Group established MY CO2 (PC) Sdn. Bhd. to provide testing services, in addition to MY CO2 (KL) Sdn. Bhd. and MY CO2 (JB) Sdn. Bhd.

2018



To complement our testing and assessment services, our Group introduced its first electronic certificate of analysis (which allows test results to be accessed via an embedded QR code). This improves security and traceability of the certificates, as well as reduces costs and likelihood of forgery.

2020

Aikinzz
Aizenz

Our Group first conducted face mask testing that complies with ASTM 2100 and EN 14683 specifications.

After continually updating versions of "Aikinzz LMS" and "Aizenz" over the years, our Group commercialised these digital systems and applications by licensing and/or selling these to third party users.

2021

Our Group began licensing our applications such as "Aikinzz LMS" and "Aizenz" to third party laboratories operating in Kuching and Bangi.

2022

Aisinz

Our Group established a sales office in Kota Bahr to market and promote our services.

Our Group launched a digital product, "Aisinz", that provides global real-time surveillance and access to data (such as safety and hygiene information about products or premises) through QR code.

SGX

Listed at Singapore Exchange with the name of LMS COMPLIANCE LTD. (SGX:LMS)

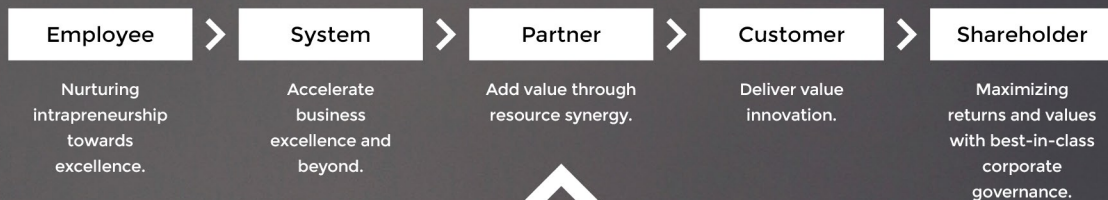
"Our Philosophy"

Vision

Moving Towards Digitalization and Globalization

Mission

Contribute to Business Excellence



Core Values

Flexibility	Improvement	Team	Commitment	Opportunity	Recognition	Peak Performance
Strive for work-life balance.	Being open-minded and seek improvement always.	Being friendly, caring, cooperative and supportive in the spirit of "Together We Are One".	Being honest and accountable always.	Optimize opportunity for value creation, achievement and growth.	Appreciate & recognize the achievement of objectives with fun, joy and deserving rewards.	Being knowledgeable, skillful and have the ability to achieve challenging targets.
Strong self-discipline with freedom for expression and innovation.	Willingness to learn and share experience, inspiring change towards better performance.	Build trust with mutual respect.	Willing to take responsibility and deliver as promised.	Be able to capitalize on chances for career & life advancement.		

Being a globally accredited laboratory, our certifications help businesses gain not just consumer confidence but also the trust of regulatory bodies and communities around the world.



“Our Leadership”



DATUK FADILAH BAHARIN

Independent, Non-Executive Chairman



**Dato' (Dr.)
Wee Hoe Soon @
Gooi Hoe Soon**

*Independent,
Non-Executive
Director*



Dr. Chong Juin Kuan

*Non-Independent,
Non-Executive
Director*



Mr. Ong Beng Chye

*Independent,
Non-Executive
Director*



Ms. Wong Wan Chin

*Independent,
Non-Executive
Director*



Dr. Ooi Shu Geok

Executive Director

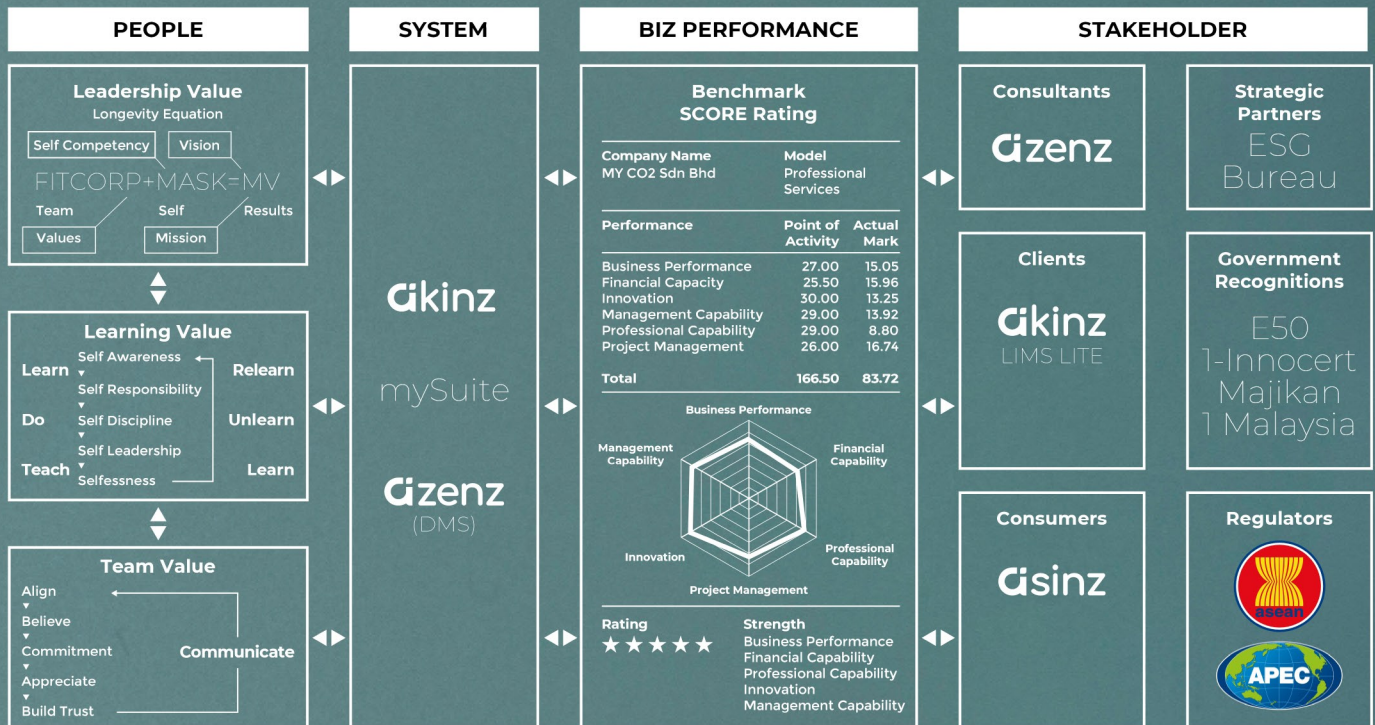


Ms. Chong Moi Me

Executive Director



“What Our TOE Looks Like”



We serve the world by applying immense amounts of science and technology every day in our labs. To keep the clockwork ticking, the assessors, chemists, consultants, experts and everyone else at MY CO2 adhere to our custom-built Total Organisational Excellence (TOE) framework. Published in 2001, TOE was developed by John S. Oakland who, in 1989, authored the global reference book 'Total Quality Management'. TOE guides organisations to define their leadership principles, strategic planning, self-assessment methods, benchmarks and people development, among others. We invite you to have a look at what our TOE looks like. (Speak with our team members for details; take note that like everything else, our TOE is forever evolving to cater the national quality infrastructure (NQI) needs.

Our Compliance, Recognition & Awards Say It All...



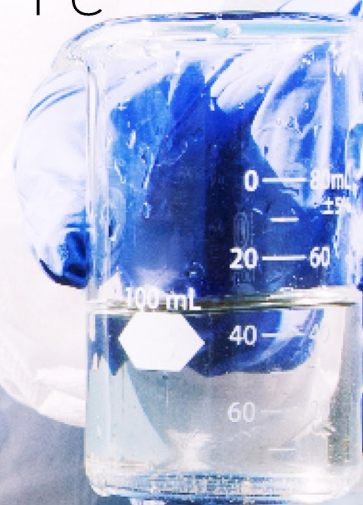
Here are our badges of honour. All our tests, analyses & laboratory specifications or approaches adhere to local and international regulatory quality standards. We are accredited under ISO/IEC 17025 by Department of Standards Malaysia (SAMM No. 384, 564 and 752 and ISO 17021), which is in turn endorsed by the International Laboratory Accreditation Cooperation (ILAC) and International Accreditation Forum (IAF).





"Quality Environment"

ISO 14001



Learning The Harm From Mercury

In 1950, cats began 'dancing' in peaceful fishing villages near the Japanese city of Minamata; the felines had convulsions, went mad and died. Crows fell from the sky in midflight, dead too. In 1959, a five-year-old was admitted to the hospital when she suddenly could not walk and talk. Two days later, her younger sister began having the symptoms too. A house-to-house check in all the villages revealed that an epidemic was developing that attacked the central nervous system of patients.

It was only in 1959 that scientists discovered they were poisoned with mercury. Where a normal person would have up to 4 parts per million (ppm) in mercury in them, those with the Minamata Disease, as it is called today, had as much as 950ppm.

A large chemical factory in Minamata was found to be discharging wastewater containing so much mercury since 1932 that sediment in the nearby river was found to contain 2kg of mercury per tonne of sediment and all the patients were found to have eaten large amounts of shellfish and other marine catches caught from that bay.

Until 2001 and despite cleanup costs that ran into the millions of US Dollars, patients with Minamata Disease were still discovered.

This tragedy, today, is a grim example that what we do to the environment can have a long-lasting and far-reaching impact on our lives.

It is for this reason that the ISO 14001 tools and management systems were created to help businesses maintain the environmental sustainability of their operations.

MY CO2's testing and assessment capabilities are designed to help clients and governments monitor their activities in accordance with ISO 14001 to help sustain growth.



ISO 14001 Environmental Management System

This is an environmental management system that an organization can use to enhance its environmental performance. ISO 14001 is intended for the managing of an organization's environmental responsibilities in a systematic manner that contributes to the environmental pillar of sustainability.



Wastewater & Sewage Study

We offer a wide range of water testing to assist you in meeting the various industry and regulatory requirements.



Environment Pollutant Monitoring

Routine monitoring of certain pollutants such as total particulate matter, sums of NO and NO₂, heavy metal particulate and NMVOC to provide an indication that control systems are functional and capable of treating emissions generated. This is a requirement under Environment Quality (clean air) regulation.



E

4

Noise Monitoring

Noise monitoring quantifies noise disturbances from industrial or domestic activity, traffic or transport buzz to protect the public from excessive noise. Boundary noise monitoring and impact noise assessments are the common measures to identify decibel levels from various sources.



5

Environmental Impact Assessment

Environmental Impact Assessment (EIA) is the process of evaluating likely environmental impacts of proposed projects or developments, taking into account inter-related socio-economic, cultural and human-health impacts, both beneficial and adverse. The study covers air quality, noise, water quality, waste management, land contamination, ecological impacts, etc.



6

Schedule Waste Analysis

We perform all parameters to be analyzed for scheduled waste (liquids & solids) recommended by DOE for waste characteristics. The data & info can be uploaded to ESWIS and determine the right waste management, disposal or recycling practices.



7

Tribology

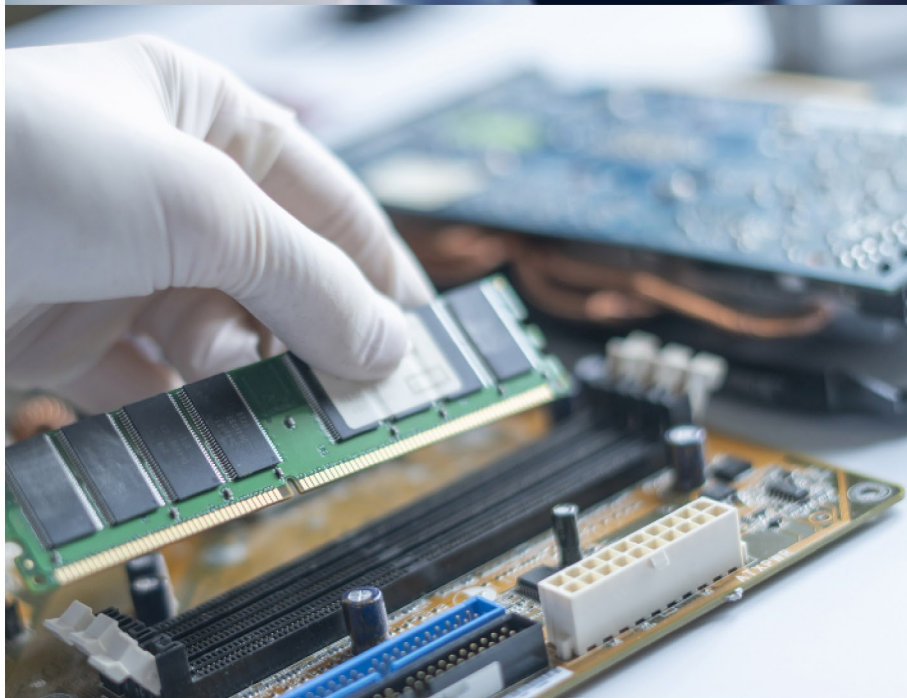
We facilities for analytical services of oils, fuels, coolants, metal working fluids, transformers, lubricant analysis for a variety of industries. This will assist clients to reduce costly repairs, reduce unplanned downtime, increase equipment shelf-life and extend oil drain intervals.



8

REACH & RoHS Analysis

We do the European Union's (EU) Registration, Evaluation, Authorisation and Restriction of Chemicals test and the EU's Restriction of Hazardous Substances Directive test on restricted substances in electrical equipment and electronic products.





S “Food Quality & Safety”

ISO 22000 | HACCP | GMP

Before 1862, most people thought germs grew out of nowhere until scientist Louis Pasteur proved them wrong. He boiled broth in flasks and closed them; no organisms grew in them. He opened them, dust entered the flasks and organisms grew in some of them.

He took some of the flasks up to the mountains and opened them there. Only a few of the flasks had organisms growing in them, showing that air in the mountains had less dust and fewer organisms.

He used unclosed swan neck flasks and outside air could enter the flasks via a long curving necks that made dust particles stick to the necks. Nothing grew in the broths unless the flasks were tilted, making the liquid touch the contaminated walls of the neck. This meant that microorganisms could get into the broth through dust that settled along the neck and did not come spontaneously in the broth or out of the thin air.

His discoveries led to milk, beer, wine and even eggs being heated at temperatures of between 60°C and 100°C, allowing them to have a much longer shelf life. This process is today named after him: Pasteurisation.

MY CO2 food quality and safety assessment and measurement technologies ensure that your food production systems not only comply with regulatory guidelines but will help you keep your customers happy and healthy.



Surface Swabbing / Air Testing

In food handling environments, these are essential early warning tests to detect and get rid of pathogenic microorganisms before contamination happens. Surface swabs will be performed on employees' hands, utensils, benches or any other area that food being processed will likely come into contact with. Further, air quality tests using bioaerosol impactors or the sedimentation method (agar plates placed in the environment for bacteria to land on them and reveal themselves) will identify airborne microbes.



ISO 22000 Food Safety Management System Certification and Hazard Analysis and Critical Control Point (HACCP)

ISO 22000 is a Food Safety Management System (FSMS) that can be applied by any organisation in the food industry. HACCP is an internationally recognized system that ensures food safety at all stages of the food chain. These standards help your organisation identify and control food safety hazards. They increase confidence over product safety and quality at all levels.



Microbiology and Their Toxins

To ensure your food products are safe, we conduct microbiological tests according to methods such as USP, BP, FDA-BAM, AOAC, APHA, AS/NZS, ISO. These tests ensure you comply with regulations and keep your customers safe from health risks.



Drinking & Ultrapure Water Testing

We provide accredited drinking water testing services compliant with Ministry of Health (MOH) 25th & 25th A schedule and WHO drinking water guidelines. The trace elements can be detected down to parts-per-billion levels using ICPMS.



Shelf-Life Study

We adopt the National Pharmaceutical Control Bureau's methodology to conduct real time and accelerated shelf-life testing.



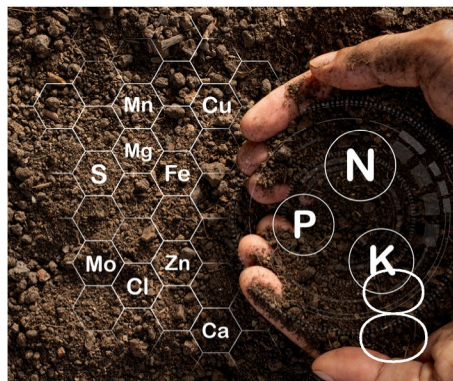
Halal, GMO, and Bacterial and Virus Testing

Real-time PCR technique is used to test for foreign DNA, porcine, genetically modified organisms, identification of bacteria such as salmonella and viruses.



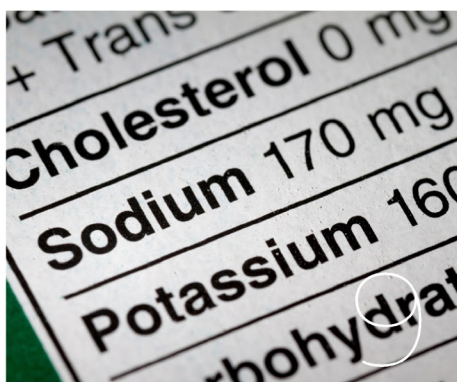
Food Additives and Mineral Contaminants Testing

We test for colouring substances, ester profiles, antioxidants, sweetening agents, added nutrients such as vitamins, and preservatives. Mineral contamination, over time, can cause serious illness or fatality among consumers and this test will yield detailed mineral profiles.



Fertilizer, Soil and Plant Testing

For agriculturists to be certain that their crops get the right amounts of nutrients, a soil analysis will decide how much fertilizer is needed. Plant testing will be carried out to measure results in practice and even a study of how the fertilizer is applied is done to determine optimum nutrient supply to crops.



Nutritional Fact Testing

Our tests of nutritional facts and labels meet USFDA, EU Directive, Australia, China, Singapore and other statutory requirements. We measure serving sizes, percentages of daily nutrient requirements and nutrient reference values for easy consumer reference.



Food Packaging Materials Testing

This is to examine substances like Arsenic, Chromium, Lead, Copper, Biphenol A etc. from packaging which intended to come into contact with food are not transferred to food in quantities large enough to endanger human health.



Animal Feed Testing

This test ensures that nutrients in animal feed are sufficiently sufficient while contaminants and veterinary drugs are kept to the minimum legal limits.



Edible Oil Testing

We are licensed to test edible oil and petrochemical products under Malaysia Palm Oil Board and Federation of Oils, Seeds and Fats Association. We provide same-day delivery and accurate results to meet your surveyor and customer's shipping schedule.

13

Cosmetics and Toiletries Testing

For cosmetics and toiletries products that you wish to bring to Malaysia, we can certify the efficacy of the preservatives, validate the absence of prohibited and controlled ingredients, verify the flash point, microbial control limit, heavy metal level, in vitro skin toxicity and much more.



14

Food Contaminants Analysis

This service help measure contaminants like allergens, pesticide and veterinary drug residues and a host of other adulterants in food products. Such analyses keep you compliant with regulations in your raw ingredients, semi-manufactured foods and final products. We assist to check on local and international legislation on permitted quantities of banned substances in food.



15

Pharmaceutical Drugs and Traditional Herbs Testing

The testing are complied to monograph of latest edition of BP, USP and EP etc. We are recognized by BPFK covers scope of heavy metal, microbial contaminants, uniformity of weight and disintegration of traditional herbs products. Besides, we are also one of overseas laboratories accredited by Health Sciences Authority (HSA Singapore).





SOCIAL S “Quality of Life”

KEEPING DIALYSIS WATER PURE

Every week, an end-stage renal failure patient will have his or her blood exposed to over 400 litres of water used to make dialysis fluid. During haemodialysis, the patient's bloodstream makes contact with dialysis fluid via a semi-permeable artificial membrane. The quality of dialysis fluid determines the efficacy of haemodialysis. Impure dialysis fluid can contain chemicals, bacterial and endotoxin contaminants that can harm hemodialysis patients.

We make sure the water in your haemodialysis machines meet the standards of Association for the Advancement of Medical Instrumentation's (AAMI) /ISO 23500. Our laboratory has full ISO/IEC 17025 accreditation for the sampling and testing of dialysis water and dialysate fluids in accordance with AAMI and Regulation 313 of the Private Healthcare Facilities and Services Act. Our Certificate Of Analysis is accepted and recognized by the Ministry of Health.

Specific Analyses and Testing

Medical Devices Testing

Includes sterility test, antimicrobial effective test, ethylene oxide residual, bacteria endotoxin test, in vitro cytotoxicity and cleanliness analysis such as cleanliness of orthopedic implants ISO 19277 etc.



Face Mask Testing

Face mask is widely used as personal protective equipment to protect user from airborne particles as well as liquid contaminant. Numerous test methods have been developed to classify the performance of face mask, which includes of the material performance on particle filtration efficiency, bacterial filtration efficiency, water repellent/absorption capability, flammability, differential pressure etc for the compliance of ASTM F2100 and EN 14683 specification of face mask.



Toy Testing

Toys certified by MY CO2 are ready for the global market. The Ministry of Domestic Trade, Co-operatives and Consumerism implemented a toy safety programme in Malaysia and as an independent laboratory, we conduct accredited tests on toys using the EN-71 (Parts 1, 2, and 3), ISO-8124 (Parts 1, 2, and 3) and EN 62115 methods for toy safety testing. With the ILAC-MRA mark, our certificates of analysis on toys are recognized internationally.

S “Safety and Health”

ISO 450001

The Canary Warning

In 1911, Scottish scientist John Scott Haldane figured out how to stop coal miners from dying of exposure to poisonous gases like CO₂ and carbon monoxide. He suggested that miners bring along a canary into the mines with them. To fly, canaries need huge amounts of oxygen, and they do this by being able to get it when they both inhale and exhale (through a special extra air sac). When poisonous gases broke out in the mines, the canaries would get sick long before the humans felt anything, and that was their evacuation warning. This bird became the miners' lifesaver throughout England, Canada and the United States until the late 80s when digital gas detectors were finally invented. Keeping workers safe is a top priority in any workplace and the guidelines of ISO 45001 are designed to do just that.

MY CO₂'s specialist occupational safety and health tests help companies keep their workforce functioning optimally while at work.



ISO 45001 Occupational Health and Safety Management System Certification

The updated OHSAS 18001 is a recognized standard for occupational health and safety management systems. This standard is to assist your organisation in establishing a management system to manage and control health and safety risks and improve your organisation's OSH performance.



Noise Risk Assessment

A noise risk assessment is performed to study workers' exposure to noise risks. It helps to identify noise sources and the effect on workers. Findings from the assessment assist in determining corrective actions and preventive measures to preserve workers' hearing.



Audiometry Testing

Exposure to noise in excessive limits can lead to hearing loss. Audiometry is carried out to establish the hearing ability of a worker and determining his/her fitness for work. It is also to monitor hearing loss during employment, to identify individuals who are susceptible to noise, as well as to regulate hearing conservation programmes.



Chemical Exposure Monitoring

To evaluate the degree of chemical exposure in employees, testing for respirable dust, heavy metals, volatile organic compounds and many more are done. The hygiene monitoring programme is to quantify employees' exposure to hazardous substances at work. The monitoring results can be compared with official occupational exposure limits applicable nationally (USECHH Regulation or internationally (OSHA Act).

CHRA (Chemical Health Risk Assessment) | HIRARC (Hazard Identification, Risk Assessment, Risk Control) | Chemical Classification

The USECHH regulation stipulates that CHRA covers identify the hazard by each chemical hazardous to health (CHTH), to evaluate the degree of exposure of workers, the adequacy of existing control measures and recommend further appropriate control measure. HIRARC assessing all hazards and their associated risk as well as provide a method to control the risk.

The chemical supplier shall classify chemicals as hazardous chemicals under the CLASS regulation. (Classification, Labelling and Safety data sheet of hazardous chemicals). The industry code of Practice (ICOP) as a guidance to chemical suppliers to comply with the above regulation. The ICOP contains a list of chemical substances that have been classified which is listed in PART 1, the classification of chemical shall be in accordance with physical, health and environmental hazard of the chemical as specified in Part 2 of ICOP. We will assist customer to record the classification of chemical as such form & manner specified in part 2 of the ICOP.



LEV (Local Exhaust Ventilation) Assessment

Local exhaust ventilation (LEV) systems offer protection from harmful dusts, vapours and fumes from work processes, by transporting these contaminants away from the worker's breathing zone. The testing and examination is to determine the effectiveness and efficiency of the system and detect the malfunction of the system.



Occupational Health Biological Monitoring

Biological monitoring is a way of assessing chemical exposure by measuring the chemical or its breakdown products in a biological sample. It can contribute to the aim of preventing unacceptable health risk by providing info on the control of occupational exposure.



G “Helping customers every inch of the way”

The story behind the inch tells a lot about what civilization went through to standardise things. King Edward II of England, in 1324, enacted a law that set the inch as "three grains of barley, dry and round, placed end to end, lengthwise". Mathematics teacher Charles Butler, in 1814, tried to be a little more precise: "three grains of sound ripe barley being taken out the middle of the ear, well dried, and laid end to end in a row". Shortly after, the British Government conceded that the length of a single barley-corn could never be standardized and thus kept a standard inch in the Exchequer chamber as the legal definition of an inch to this day.

It was only after ISO 31 (later re-labelled ISO 80000) was formed in 1960 that the definite and more accurate metric system was developed as a world standard for measurements. A wide range of ISO standards exists for industry players to comply with, and when they are ISO certified, it testifies to the standard of their product and service quality on a global scale, making it possible for them to compete in the world arena.

MY CO2 Certification Sdn Bhd is a Department of Standards Malaysia's Accredited Certification Body, established as per the requirements of ISO/IEC 17021, providing audit and management system certification services. Our certification services are conducted according to national standards, thus assuring clients of our competence to audit and issue certifications for their organisations.

Certified Standards

Management System Certification and related services

Certification is beneficial to all sectors of businesses. MY CO2 Certification Sdn. Bhd. offers management system certification services that assist organisations in meeting the specific needs and expectations of their stakeholders and businesses. Our auditors have extensive knowledge of management systems and certifications to provide audits and improve your business processes.



ISO 37000 Governance of organizations - Guidance

ISO 37000 provides organizations and their governing bodies the tools they need to govern well, enabling them to perform effectively while behaving ethically and responsibly. The standard provides principles and key aspects of practices to guide governing bodies and governing groups on how to meet their responsibilities so that the organizations they govern can fulfil their purpose.



ISO 37001 Anti-Bribery Management System

ISO 37001 Anti-Bribery Management System (ABMS) is designed to help companies prevent, detect and respond to bribery incidences. The standard also includes compliance to laws, regulations and other voluntary commitments. It includes requirements and guidance for establishing, implementing, maintaining and improving an anti-bribery management system. It is a universal standard applying to organisations of any size or sector, either independently or integrated into a management system.



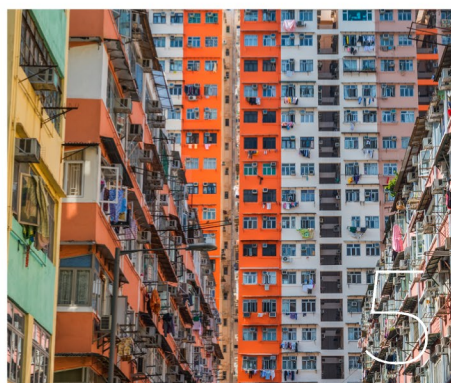
ISO 9001 Quality Management Systems Certification

ISO 9001 is an internationally recognized quality management system. It is designed to demonstrate your organisation's ability to consistently provide products and services that meet the requirements of customers and regulations while delivering a consistent level of quality and customer satisfaction through effective application of the system.



ISO 27001 Information Security Management

ISO/IEC 27001 is an Information security management standard that structures how businesses should manage risk associated with information security threats; including policies, procedures and staff training.



ISO 26000 Social Responsibility

This is an international standard providing guidelines for social responsibility which aims to contribute to global sustainable development by encouraging business and other organizations to practice social responsibility to improve their impacts on their workers, their natural environments and their communities.



ESG Reporting & Advisory

ESG certification based on Bursa Sustainability Reporting Standard, GRI (Global Reporting Initiative), SASB (Sustainability Accounting Standards Board) and TCFD (Task Force on Climate-Related Financial Disclosures).



Social Compliance Audit

Social compliance audit is an verification whether the operation such as production, factory, farm or facility complies with social and ethical responsibility, health and safety regulation and labor laws of local authority. We do provide the social compliance audit such as SA 8000, BSCI, SLCP, SMETA, WRAP, ICTI, ETI, RBA, WCA. We assist clients ensure that they and their supply chain have efficient and effective processes and system on site to meet stakeholder requirement.



"Sustainability"

DIGITAL SUSTAINABILITY

WHAT makes humans great? What is that single power, our one unique ability, which no other living being on the planet has?

We conquered the polar ice caps and highest mountains. We touched the ocean floor. We reached the moon.

How did we do it?

We are the most numerous of large creatures on the planet.

Why?

Naturalist Sir David Attenborough, in his book "Life on Earth" (1979), offered an answer: "we are the only creatures to have painted representational pictures and it is this talent which led to developments which ultimately transformed the life of humankind".

In short, we can read and write. No other creature on Earth does this.

It began with cave drawings 40,000 years ago. Champion-hunters illustrated how the mammoth must be forced into a canyon walled with high cliffs from which there is no escape. At least four men must be on the clifftop and at least seven men with spears must be on the ground to keep the mammoth trapped while the men atop the cliff kill the mammoth by throwing rocks.

Such drawings exist till today in caves from Europe to Siberia and even Indonesia. Then came the hieroglyphs of Egypt and ideograms of China, and came scriptures chiselled into wood found around the world.

Next came words printed on paper and then, centuries later, binary codes in diskettes and hard disc drives. Now, it is cloud computing resting on the foundation of the internet.

Being able to read and write allows humans to make their knowledge available long after they die so that later generations can learn from it, improve on it.

But like every other achievement of humanity, what we do today must be carefully pondered upon so that advancements do not grow obsolete.

That is why MY CO2 conceptualised its own philosophy of Digital Sustainability.

How we store, use and retrieve information today must be planned and done in such a way that it will last as far as possible into the future. Only in this way can the generations after us benefit from what we do today.

For this reason, MY CO2 created a broad range of productivity apps that almost any business can adopt into their day-to-day dealings.

THE CHANGE

When the first of MY CO2's operations began in 2006, there was only a shadow of the information technology power available today when MY CO2 made a big decision: include a team of IT experts into the family; build, grow and maintain a system that moves with the times.

This team of engineers plots a path of innovation and change for everyone.



Aikinz

Laboratory Information Management System

WORLD #1 INTEGRATED SUPPLY AND DEMAND LIMS SYSTEM PROVIDER

Not long after Aikinz LIMS (Laboratory Information Management System) went online in 2020, about 24,000 online users from 44 countries signed up. This number grows substantially every week.

It has become the global epitome of a verifiable, certifiable, global online accreditation system of our millions of laboratory tests of countless products and produces.

As a system for labs to manage their work, Aikinz LIMS allows for the efficient issuance of high volumes of Certificates of Analysis (COA) while reducing the risk of human error by as much as 99.9%. The COA process becomes traceable, trackable and it eradicates non-conformance issues.

To bolster the digital sustainability of all industries, Aikinz LIMS-Lite is available as a free-to-use application for primary quality control or research and development departments in small and medium enterprises. Users of Aikinz LIMS-Lite will be able to produce unlimited quantities of COAs, record an unlimited number of tests and test groups with no restrictions on the number of companies and clients.

For accredited or commercial labs that need the full suite of a laboratory information management system, Aikinz LIMS cloud-based solution guarantees full traceability of every process flow and performance monitoring.

For details, visit: <https://aikinz.com/>



Aisinz

Global Realtime Surveillance Scheme

Aisinz helps you gain the trust and loyalty of your customers.

By scanning the Aisinz QR code on your products, your customers see MY CO2's report as an independent, third party test of your products and/or systems.

Aisinz's Global Realtime Surveillance Scheme is an independent, third-party endorsement and verification of your products and systems that instantly tells your customers and also government authorities about how well you monitor yourself and how strictly you comply with required standards.

Place the Aisinz QR code on your product packaging and anywhere in your premises to scan and get instant reports on your level of monitoring and surveillance.

For details, visit <https://aisinz.com/>





Aizenz

Document Management System

Aizenz was born as an in-house management app for ISO document control. It was necessary because MY CO2 underwent over 100 external audits by numerous government departments and large scale multinational corporations.

The algorithms and process flows in Aizenz were upgraded thousands of times since 2016 to allow the MY CO2 team to breeze through the ISO certification process and gear up to be audited or reviewed by any authority in the shortest time possible.

Over time, the day-to-day document flow of the company was incorporated into the system too.

Today, Aizenz has grown into a full-fledged ISO Management System used by more than 100 companies.

For details, visit <https://aizenz.com/>



ESG

"It's all we got. This terrarium encased in vacuum space. This green and blue planet floating in nothingness. Everything anyone does in here affects everyone. The tens of thousands of tests we do are the little wonders that keep all lives in our terrarium safe. We reduce your risks, shorten the time to market and test for quality, safety and performance. We get you certified."





Do you have a good product? Can it sell like hot cakes? We will test it for you and make sure it is good to go. But if you keep hearing negativities, look at these bold assumptions in the past:

"Computers in the future may weigh no more than 1.5 tonnes." - Popular Mechanics, forecasting the rise of IT, 1949.

"I think there is a world market for maybe five computers." - Thomas Watson, IBM chairman, 1943.

"There is no reason anyone would want a computer in their home." - Ken Olson, president, chairman and founder of Digital Equipment Corp, 1977.

"The concept is interesting and well-formed, but to earn better than a 'C', the idea must be feasible."
- Yale University management professor's response to Fred Smith's paper proposing reliable overnight delivery service. (Smith later started Federal Express.)

"Heavier-than-air flying machines are impossible."
- Lord Kelvin, president, Royal Society, 1895.

"If I had thought about it, I wouldn't have done the experiment. The literature was full of examples that said you can't do this." - Spencer Silver on the work that led to the unique gum for 3M Post-It notepads.

"So we went to Atari and said, 'Hey, we've got this amazing thing, even built with some of your parts, and what do you think about funding us? Or we'll give it to you. We just want to do it. Pay our salary, we'll come work for you.' And they said, 'No.' So then we went to Hewlett-Packard, and they said, 'Hey, we don't need you. You haven't gotten through college yet.'" - Apple's Steve Jobs on attempts to get Atari and HP interested in his personal computer.

"640KB ought to be enough for anybody." - Bill Gates, 1981

Company Profile



LMS COMPLIANCE LTD.
(202225544C)

LMS COMPLIANCE INTERNATIONAL PTE. LTD.
(201930639N) (SGX:LMS)

138 Robinson Road, #26-03 Oxley Tower,
Singapore 068906.

www.lmscompliance.com



A Group Member of LMS COMPLIANCE LTD.

MY CO2 GROUP SDN BHD

(202201032134 | 1477831-M)
16, Lengkok Kikik 1, Taman Inderawasih,
13600 Perai, Penang, Malaysia.
+604-380 8282

MY CO2 SDN BHD

(200601024684 | 744438-M)
16, Lengkok Kikik 1, Taman Inderawasih,
13600 Perai, Penang, Malaysia.
+604-380 8282

MY CO2 CERTIFICATION SDN BHD

(201601026813 | 1197752-X)
40, Jalan Sepadu B25/B,
40400 Shah Alam, Selangor, Malaysia.
+603-5122 3366

EMPIRIC SCIENCE SDN BHD

(201301043397 | 1073219-T)
16, Lengkok Kikik 1, Taman Inderawasih,
13600 Perai, Penang, Malaysia.
+604-380 8282

MY CO2 (PG) SDN BHD

(201701042071 | 1256244-P)
16, Lengkok Kikik 1, Taman Inderawasih,
13600 Perai, Penang, Malaysia.
+604-380 8282

MY CO2 (KL) SDN BHD

(201501029820 | 1155142-M)
40, Jalan Sepadu B25/B,
40400 Shah Alam, Selangor, Malaysia.
+603-5122 3366

MY CO2 (JB) SDN BHD

(201501029979 | 1155302-A)
15, Jalan Molek 1/8, Taman Molek,
81100 Johor Bahru, Johor, Malaysia.
+607-355 8811

enquiry@myco2.com.my
www.myco2.com.my

Akinz Asinz Azenz

