



**Safetyware**

EHS TRAINING & CONSULTANCY  
Making Safety Happen

# SAFETY

## TRAINING & CONSULTANCY

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Volume 2 | 2023

# Introduction

Safetyware EHS Consultancy Sdn. Bhd. was formed in July 2011 to bring together a number of experts and specialists in the fields of health, safety and environmental management. Safetyware EHS Consultancy, a member of the Safetyware group of companies, is one of the major training & service provider in the field of occupational safety and health.

We work closely with our clients in order to meet their requirements and expectations by providing assistance and advice in the comprehensive field of Environment, Health and Safety.

We are ISO 9001:2015 certified organization. With our certifications customers can be reassured that we have international audited standards for our process and procedures and our commitment towards environmental concerns.

Our team of experienced and certified trainers will deliver the training programs at your location. Customized content and relevant topics are provided to address consent and safety needs of our respected clients. We at Safetyware EHS Consultancy believes by combining the mix of skills, expertise and experience under one roof enables us to provide wide range of services in a cost effective and integrated manner.

At Safetyware, providing quality products and exceptional services to our customers is our top priority. We believe that by helping you choose the products you need, we've only completed half of our job. To ensure customer satisfaction, we offer a series of value added services such as technical assistance, customer care program, product briefing and usage training and many more.

## Our Mission

- Enabling Peace of Mind with Integrated Safety & Health Solution

## Our Vision

- The Leading EHS Consultancy & Training Provider in Malaysia

## Why Choose Us

1. ISO9001 certified for quality management standards
2. Approved training provider by the Malaysian Human Resources Development Fund (PSMB)
3. Authorized training centre by the Department of Occupational Safety and Health (DOSH)
4. Owns and operates a practical training centre for hands-on learning
5. Multiple training centres located throughout Malaysia for easy access
6. Offers a comprehensive range of EHS services, including consultation, training, assessment, PPE, and safety event management, providing a one-stop solution for all EHS needs



EHS  
Training



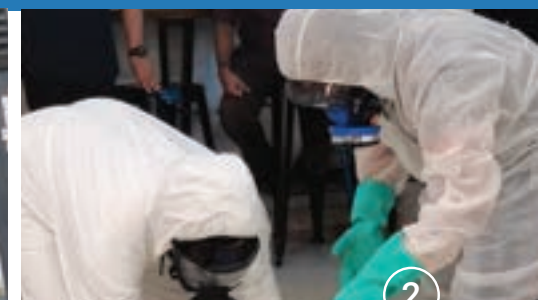
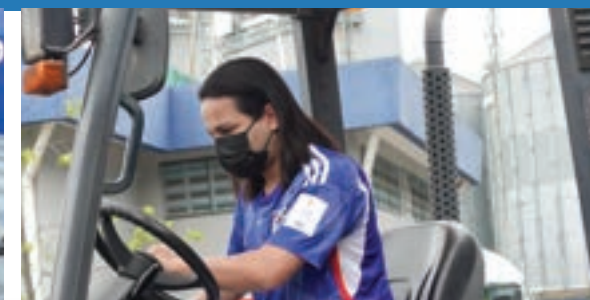
EHS  
Assessment



EHS  
Consultancy



Safety Event /  
Programme



## OSHA Act 1994 Regulation (section 17)

*“ Employers must provide their employees with information, instruction, training, and supervision necessary to ensure their safety and health at work.*

**Failure to comply with this requirement can result in legal penalties and liabilities for employers.”**

### Safety Training



Forklift Safety

*\* Competency Certification Program*



Chemical Management & Spill Control



Fire Fighting



Lockout & Tagout



PPE Selection



Material Handling & Warehouse



Office Safety



Confined Space



Working At Height



Basic Ringing Slings



Emergency Response Preparedness



Emergency Response Teams



Incident Accident Investigation



ISO 45001 Awareness/Internal Auditor



HIRARC



OSH Coordinator



OSH Awareness



OSH Committee

# EHS Training

In-House / Public

## Health Training



First Aid, CPR  
& AED

\* Competency Certification  
Program



Noise Hazard  
& Hearing  
Conservation



Ergonomics  
Awareness



Stress  
Management

## Quality Training



ISO 9001  
Awareness/  
Internal Auditor



Scheduled Waste  
Management



ISO 14001  
Awareness/  
Internal Auditor

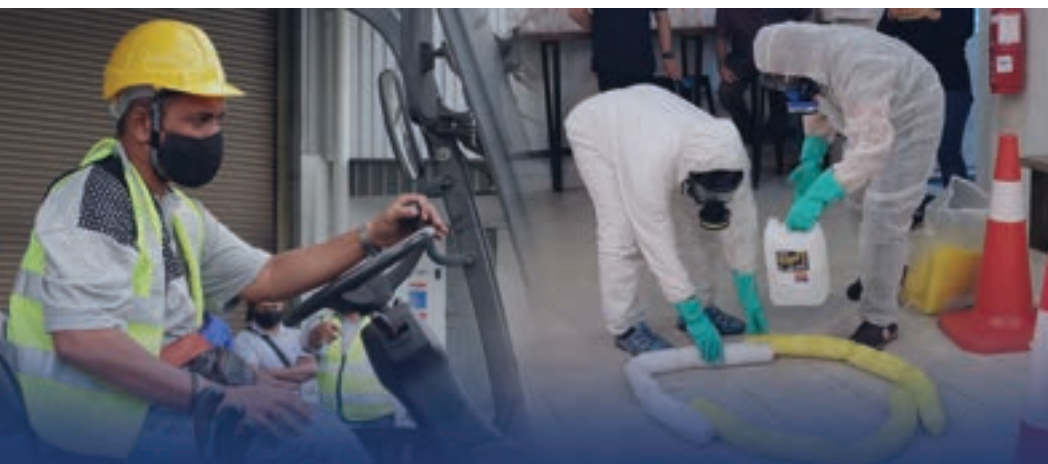
## Environmental Training



### General process flow for EHS Training



*"Empower your team with our EHS training programs and create a safer and more productive workplace today!"*



Scan for more information on EHS training



Scan for EHS Training Registration

# Industrial Hygiene



## Chemical Health Risk Assessment

CHRA is an assessment that has to be conducted by the employer arising from the use, handling, storage or transportation of chemicals hazardous to health in their workplace as required by the Occupational Safety and Health (Use and Standard of Exposure of Chemicals Hazardous to Health) Regulation 2000.

## Noise Risk Assessment

Organisations must assess and identify measures to reduce risks from noise exposure in the workplace so that employees' hearing is protected. The assessment will determine the frequency and amplitude of the sound in the air.



## Boundary Noise

Boundary noise is carried out considering noise exposure to neighboring premises. Various noise level limits are defined based on the receiving land use category.



## Personal Exposure Monitoring

To evaluate the degree of chemical exposure towards employees respirable dust, heavy metals, volatile organic compounds and etc. Hygiene monitoring program is to quantify the employee's level of exposure to hazardous substances during their work hours.



## Mobile Audiometric

Exposure to noise beyond the limits will lead to hearing loss. Audiometric testing of a worker's hearing is important to the success of a hearing conservation program because it helps to determine if hearing loss is being prevented by the noise control measures.



# Industrial Hygiene



## Scheduled Waste Analysis

Scheduled wastes are any wastes that possess hazardous characteristics and have the potential to adversely affect public health and environment.



## Local Exhaust Ventilation Inspection

LEV Inspection is an engineering system designed to reduce employee exposure to airborne contaminants (dust, mist, fume, vapour, gas) in the workplace. Every LEV system shall be thoroughly inspected and tested upon completion of construction. Periodic inspection is also needed to ensure continuous performance.

## Indoor Air Quality Monitoring

IAQ concerns with the health and comfort of the occupants as they spent a substantial amount of their time indoors. Uneven changes in the levels of different air pollutants will result in unhealthy working environment for the employees, tenants and visitors.



## Discover the benefits of industrial hygiene

The essential practice that helps businesses protect their employees, comply with regulations, and enhance productivity. From improving workplace safety and health to reducing costs and building a better reputation, industrial hygiene offers a range of advantages for customers who value responsible and ethical practices.



Scan to consult with  
our industrial hygiene team

# Industrial Hygiene



## General Process Flow for an Industrial Hygiene Program



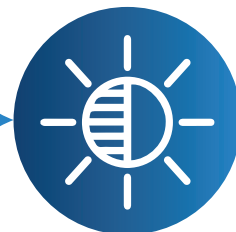
### Initial Assessment

Conduct an initial assessment to identify workplace hazards and exposures through facility walkthrough, data review, and worker interviews.



### Risk Assessment

Evaluate risk associated with each hazard, considering exposure duration and frequency, toxicity, and likelihood of occurrence.



### Exposure Monitoring

Conduct exposure monitoring to measure hazard exposure through air, surface, or personal sampling.



### Control Measures

Implement control measures to minimize or eliminate exposure.



### Data Analysis

Analyze monitoring data to determine if further action is necessary by comparing to exposure limits or standards.

**Don't let workplace hazards impact your employees' health and well-being.**

***Invest in industrial hygiene to prevent accidents and injuries.***



# OSH Consultation

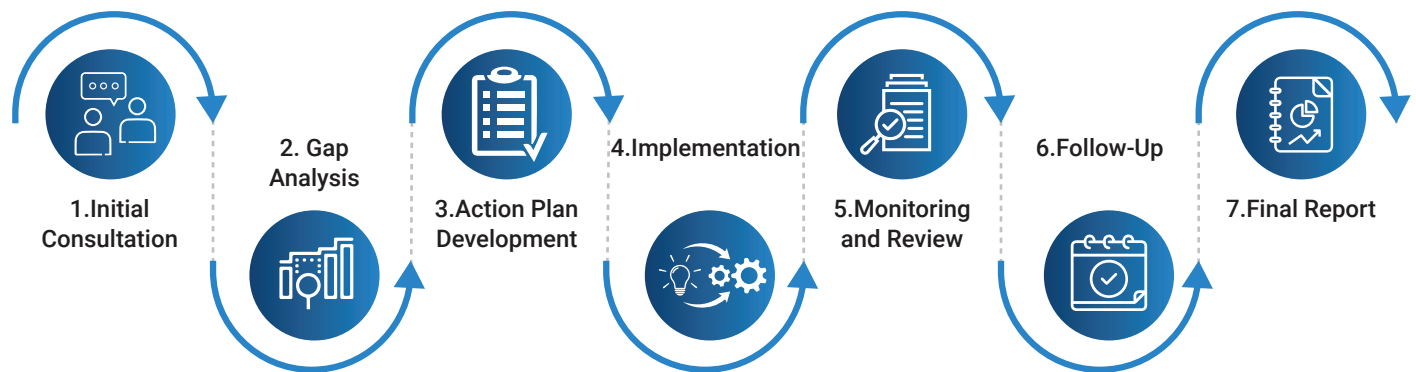


We extend comprehensive OSH consultancy services tailored to meet the specific needs of the organizations to provide an effective Occupational Safety and Health Management System (OSHMS) that can promote and cultivate safety and health culture and align with the organization aims to be the safest and conducive workplace.

## Why OSHMS is important and crucial ?

- ! Regulatory and legal compliance
- ! Improve safety and health
- ! Improve morale and increase motivation among the employees
- ! Reduction of accident rates and downtime
- ! Cost reduction and cost-effective
- ! Positioning as the industry leader
- ! Increase return on investment (ROI) -efficiency and productivity
- ! Increased trust by investors, the public, and interested parties

## General Process Flow for OSH Consultation



### 1. Initial Consultation

Meet with the client to discuss EHS needs, concerns, and goals.

### 2. Gap Analysis

Assess client's EHS programs to identify areas of non-compliance and improvement.

### 3. Action Plan Development

Develop a detailed action plan to address identified gaps and improve overall EHS performance.

### 4. Implementation

Implement recommended improvements with the client.

### 5. Monitoring & Review

Monitor and review the new EHS programs, conducting audits or inspections, providing training and support, and making adjustments as needed.

### 6. Follow-Up

Provide ongoing support and follow-up to ensure continued compliance and improvement.

### 7. Final Report

Deliver a final report with recommendations and next steps.

**NOTE:** Our EHS consulting process flow is a flexible framework that can be customized to meet your unique needs and expectations. Our experienced consultants work closely with you to develop a tailored approach that delivers effective and sustainable results.

# Safety **Events** & Program

We know and drive to design intelligent and focused safety events and programs that create impactful and lasting memories as well as to develop a conducive culture amongst your team members to come together to become better engaged, informed and equipped to yield growth performance for your organization as a whole.

## Benefits

- ✓ Enhance Safety Awareness
- ✓ Increase Compliance
- ✓ Improve Employee Morale
- ✓ Boost Company Reputation

## Customized Solutions

We offer customized safety events and programs tailored to the specific needs of your business, so you can rest assured that your employees are receiving the training they need to stay safe and healthy.



Safety Week | Health & Wellness Fair | Workplace Safety Audit | Safety Awareness Campaign | Safety Awards Program

# Venue for Rent

Unlock the benefits of renting a professional training room today! Enjoy a dynamic learning environment that's flexible, cost-effective, and equipped with state-of-the-art amenities. Whether you need a space for training sessions, workshops, or seminars, our rental training rooms provide the perfect setting to elevate your training game. With convenient central locations and technical support staff at your fingertips, you can focus on delivering your content while we take care of the logistics.



Scan for Room Rental

## Why Choose Us



5-star customer service



Spacious 2000 sq. ft. training room



Conducive learning environment with a prayer room on site



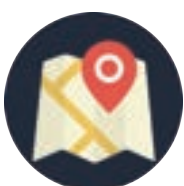
Premium stationery provided



State-of-the-art equipment, including a massive 144-inch LCD projector



One-stop solution for all your safety needs



Convenient location near Penang Bridge



Free parking (subject to availability)



High-speed WiFi internet (up to 100 Mbps)

# Products Highlight

## Even Better Support During a Rescue

Introducing a new defibrillation platform from ZOLL that builds on our reputation for providing rescuers with unmatched support plus a low total cost of ownership:  
The ZOLL AED 3™.

Like the AED Plus that preceded it, and all of ZOLL's professional defibrillators, the AED 3 is equipped with Real CPR help technology to help lay rescuers perform high-quality CPR. The sensor in the pads lets the AED see your chest compressions so it can guide you to the proper rate and depth with prompts and an on-screen bar gauge.

"WIFI-enabled Programme Management Onboard"  
You can reconfigure it, upgrade software to the latest guidelines, and download event data files easily using the interactive touchscreen and onboard USB port.



Zoll AED 3™ BLS

## Automated External Defibrillator (AED)

The latest American Heart Association (AHA) Guidelines, issued in 2010, are clear : successful defibrillation requires high-quality CPR performed at the proper depth and rate. When it's time for CPR, the AED Plus® with Real CPR Help® provides the best support to help save a life.



AED Plus

## Mannequin



Prestan Professional Adult CPR AED Training Manikin (with CPR monitor)



Prestan Professional Infant CPR AED Training Manikin (with CPR monitor with AA batteries)

# Products Highlight

Our training program offers practical, hands-on experience with personal protective equipment (PPE). To enhance comprehension, we offer a comprehensive selection of PPE for purchase.



Lockout Kit



Chemical Spill Kit



Fire Fighting Kit



Fall Protection Kit



### Get Your PPE Needs Covered by Safetyware

Our range of high-quality safety gear covers you from head to toe, ensuring your team stays protected during training. Say goodbye to the hassle of sourcing from multiple suppliers. We've got you covered with all the safety gear you need. Contact us today to learn more!

# Safetyware EHS Consultancy Sdn Bhd

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## PENANG

Plot 237, Lengkok Perindustrian Bukit Minyak 3,  
Bukit Minyak Industrial Estate,  
14100 Simpang Ampat, Penang, Malaysia.  
TEL : +604 - 5023 882  
FAX : +604 - 5081 882

## JOHOR

No.8 Jalan Ekoperniagaan 2/3, Taman Ekoperniagaan,  
81100 Johor Bharu, Johor, Malaysia.  
TEL : +607 - 511 4882  
FAX : +607 - 562 8880

## SELANGOR

08, Jalan Delta U6/18,  
Taman Perindustrian Sunway Subang,  
Seksyen, U6 Shah Alam, Selangor, Malaysia.  
TEL : +603 - 6262 0882  
FAX : +603 - 6270 0393

## SARAWAK

Gr flr and 1st flr, Sublot 6, City Square Phase II,  
Section 64, KTLD, Jalan Pending,  
93450 Kuching, Sarawak, Malaysia.  
TEL : +608 - 226 6182  
FAX : +608 - 226 6182

## MELAKA

No. 6A & 6A-1, Jalan IKS M 5, Taman IKS Merdeka,  
75350 Batu Berendam, Melaka, Malaysia.  
TEL : +606 - 336 3882  
FAX : +606 - 337 5881

## SABAH

Gr flr and 1st flr, Sublot 6, City Square Phase II,  
Section 64, KTLD, Jalan Pending,  
93450 Kuching, Sarawak, Malaysia.  
TEL : +608 - 226 6182  
FAX : +608 - 226 6182

## PAHANG

A21, Lorong Balok Perdana 3/1, Taman Balok  
Perdana, 26080 Kuantan, Pahang, Malaysia.  
TEL : +609 - 509 3882  
FAX : +609 - 509 3880



## Training Provider in Malaysia



**SAFETYWARE EHS CONSULTANCY SDN. BHD.** (954196-M)

Plot 237, Lengkok Perindustrian Bukit Minyak 3,  
Bukit Minyak Industrial Estate,  
14100 Simpang Ampat, Penang, Malaysia.

Contact No.: +604-502 3882  
Email: ehs@safetyware.com.my

[www.ehs.safetyware.com.my](http://www.ehs.safetyware.com.my)