



บันทึกข้อความ

เลขที่	1577
วันที่	๒๗ มิ.ย. ๒๕๖๖
เวลา	10.22
SCAN	๒๗ มิ.ย. ๒๕๖๖

ส่วนราชการ สำนักงานนโยบายและแผนการศึกษาขั้นพื้นฐาน กลุ่มวิเทศสัมพันธ์ โทร. ๐ ๒๒๘๘ ๕๘๓๐

วท. ๔๑๙๔๔๘

ที่ ศธ ๐๔๐๐๖/๒๕๖๓

วันที่ ๒๗ มิถุนายน ๒๕๖๖

เรื่อง การประชุมเชิงปฏิบัติการ “GHG Scope 3 Accounting Essentials” ในรูปแบบออนไลน์

เรียน ผู้อำนวยการสำนักเทคโนโลยีเพื่อการเรียนการสอน

ด้วยหน่วยงาน Confexhub International Centre for Professional Development (CICPD) ร่วมกับ University of Tun Hussein Onn Malaysia (UTHM) มีหนังสือแจ้งว่า ทางหน่วยงานจะจัดการประชุมเชิงปฏิบัติการ “GHG Scope 3 Accounting Essentials” ในรูปแบบออนไลน์ ระหว่างวันที่ ๑ - ๔ สิงหาคม ๒๕๖๖ เวลา ๑๔.๐๐ - ๑๘.๐๐ น. ซึ่งการประชุมเชิงปฏิบัติการนี้จะช่วยให้ผู้เข้าร่วมประชุมมีความเข้าใจเรื่องการปล่อยก๊าซเรือนกระจก Scope 3 รวมไปถึงประเภท ขอบเขต และปัจจัยไม่แน่นอนที่เกี่ยวข้อง อีกทั้งผู้เข้าร่วมประชุมจะได้รับความรู้และทักษะในการวัดระดับ และรายงานเรื่องการปล่อยก๊าซเรือนกระจกทางอ้อมตลอดห่วงโซ่คุณค่า และได้รับข้อมูลเชิงลึกของผลกระทบต่อสิ่งแวดล้อม อันเกิดจากองค์กร ทำให้สามารถกำหนดเป้าหมาย ตัดสินใจ และเพิ่มระดับความโปร่งใสและความรับผิดชอบต่อการรายงานเรื่องความยั่งยืน ดังนั้น หน่วยงาน CICPD จึงขอเชิญผู้ที่สนใจเข้าร่วมการประชุมเชิงปฏิบัติการดังกล่าว โดยมีค่าลงทะเบียน USD 954 ต่อคน (ประมาณ ๓๓,๖๑๐ บาท) และจะได้รับประกาศนียบัตรจากผู้จัดงานหลังจากเข้าร่วมประชุมปฏิบัติการ รายละเอียดดังแนบ

ในการนี้ สนผ. จึงขอความอนุเคราะห์ สทร. ประชาสัมพันธ์การประชุมเชิงปฏิบัติการดังกล่าวลงในเว็บไซต์ของ สพฐ. โดยผู้ที่สนใจสามารถสอบถามข้อมูลเพิ่มเติมได้ที่ Ms. Erlin หมายเลขโทรศัพท์ +603-2771 1668 หรือทางไปรษณีย์อิเล็กทรอนิกส์ erlin.nelviza@confexhub.com

จึงเรียนมาเพื่อโปรดทราบและพิจารณาดำเนินการในส่วนที่เกี่ยวข้องต่อไป จักขอบคุณยิ่ง

(นายสุรินทร์ สว่างอารมณ์)

ผู้อำนวยการสำนักนโยบายและแผนการศึกษาขั้นพื้นฐาน

๒๖ มิ.ย. ๒๕๖๖

เรียน ผอ. สทร. เพื่อโปรด

- | | |
|-------------------------------------------|------------------------------------------------------------|
| <input checked="" type="checkbox"/> ทราบ | <input type="checkbox"/> ติดประกาศ |
| <input type="checkbox"/> เรียนให้ทราบ | <input checked="" type="checkbox"/> มอบ ผอ. กลม ฝั่งทางมมา |
| <input type="checkbox"/> พิจารณา | <input type="checkbox"/> อื่นๆ |
| <input type="checkbox"/> แจ้งผู้มีรายชื่อ | |

(นางสาววิภากรรณ์ ฤทธิชัย)

เจ้าพนักงานธุรการอาวุโส

๒๗ มิ.ย. ๒๕๖๖

ทราบ

มอบตามเสนอ

(นางทองทิพย์ โคนชัยภูมิ)

นักวิชาการศึกษานโยบายการพิเศษ

รักษาการแทน ผู้อำนวยการสำนักเทคโนโลยีเพื่อการเรียนการสอน

๒๗ มิ.ย. ๒๕๖๖

ตรวจเสนอ
วิรัตน์ อัครเสนา ณ อยุธยา
๒๖ มิ.ย. ๖๖
อารีรัตน์ เอื้ออารีย์
๒๖ มิ.ย. ๖๖
ปติมา ศรีสวัสดิ์
๒๖ มิ.ย. ๖๖

Am

สนพ. สพช.	รับ
เลขที่รับ: 31874	
วันที่: ๒๓ มิ.ย. ๒๕๖๖	
เวลา: ๙.๓๑ น.	

สำนักงานคณะกรรมการการศึกษา
Accredited by: 31874
CICPD
In Partnership with:
UTHM
UNIVERSITI TUN HUSSEIN ONI MALAYSIA

22 June 2023

REF: GHGS3/TFFS/0149

Mr. Amporn Pinasa
Secretary General
Office of the Basic Education Commission (OBEC)



Dear Mr. Amporn Pinasa,

RE: INVITATION TO ENROL IN THE SCOPE 3 EMISSION ACCOUNTING ESSENTIAL WORKSHOP (1 – 4 AUGUST 2023, 2:00 PM – 6:00 PM) VIRTUAL

Warm greetings from CICPD Microcredential Programme Secretariat!

We are pleased to inform you that the 'GHG Scope 3 Accounting Essentials' workshop offered by CICPD Microcredential Programme is now open for enrolment.

In the pursuit of fulfilling their commitments under the Paris Agreement, governments worldwide are taking proactive measures by implementing mandatory carbon reporting programmes and carbon pricing schemes. This shift is accompanied by a notable increase in the number of direct carbon pricing jurisdictions, currently exceeding 68 in 46 countries, as well as the rapid expansion of carbon tax regimes and emissions trading systems. Notably, the recent introduction of the EU's Carbon Border Adjustment Mechanism has further intensified the need for organizations to remain well-informed and adapt accordingly.

Amidst these evolving dynamics, Scope 3 emissions have emerged as a critical focal point, considering their substantial contribution of over 70 per cent to the total emissions inventory. By encompassing Scope 3 emissions within their reporting framework, companies can gain a holistic understanding of their carbon footprint and its associated environmental impact. Armed with this invaluable insight, organizations are empowered to establish ambitious emissions reduction targets, develop robust sustainability strategies, and make informed decisions pertaining to supply chain management and product development.

This workshop will provide participants with a comprehensive understanding of Scope 3 emissions, including their categories, boundary setting, and associated uncertainties. Participants will acquire the knowledge and competencies required to measure and report indirect GHG emissions throughout the entire value chain and gain insights into their organization's environmental impact, enabling informed goal-setting, decision-making, and enhanced transparency and accountability in sustainability reporting.

This micro-credential programme is catered for decision makers, policy practitioners, operation managers and technical operators with the following experiences and background:

Academician
Auditor
Board-of-Director
C-level
Climate-Change Consultant
Company Secretary
Data Analysts
Department Heads
Communications Manager
Energy Manager
Environmental Manager
Facility Manager

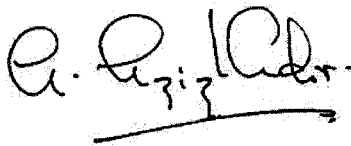
Finance Manager
Investor-Relations Officer
Local Government
Operations Manager
Plantation Operator
Policymaker
Public Relations Manager
Supply-Chain Manager
Sustainability Manager
Transportation Planner
Waste Management
Water Treatment

The fee for participation is **USD954 (inclusive of 6% SST)**.

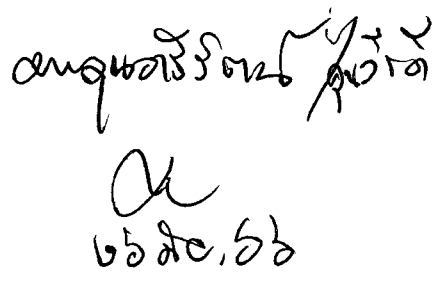
Entrants will be awarded a certificate of completion credited by **CICPD in partnership with the University of Tun Hussein Onn Malaysia (UTHM)** at the end of the workshop and **8 CICPD stackable credits** to pursue professional accreditation as a **'Certified Sustainability & ESG Expert'**.

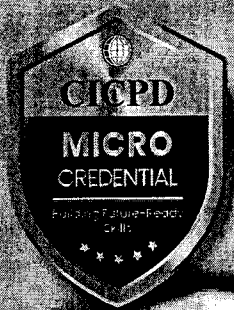
For further information or to receive a copy of the course prospectus, please contact our Executive Education Programme Consultant **Ms. Erlin**, +603-2771 1668 or email erlin.nelviza@confexhub.com.

Yours Faithfully,



Dato' Seri Dr. Abdul Aziz S.A. Kadir
Chairman, CICPD Microcredential Programme





Accredited by:



In Partnership with:



FUI
VIRTUAL

CICPD Industry-Applied Microcredential Programme

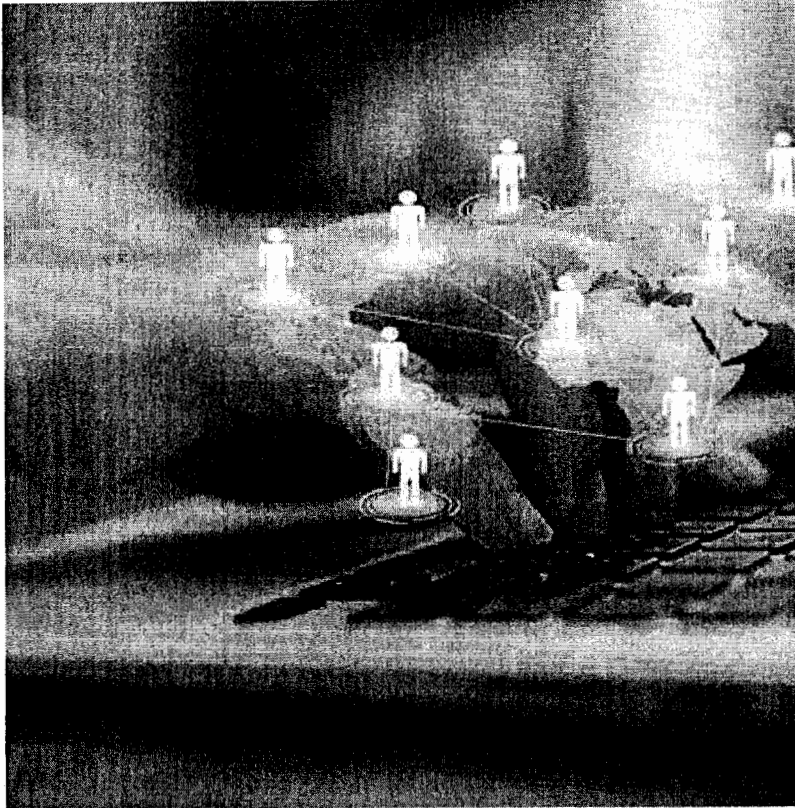
GHG Scope 3 Accounting Essentials

1 – 4 AUGUST 2023

2:00PM – 6:00PM (GMT+8)

**COURSE DELIVERED BY
THE INDUSTRY-EXPERT**





Prerequisite:

No prerequisite is required to attend this workshop; however, it is essential to follow through with the GHG Accounting & Reporting Principles workshop

Learning Time:

16 hours (4 hours x 4 days)

CICPD Credits:

8

Level:

Industry-Applied: Major

Micro-credentials:

CICPD-UTHM Certificate of Completion:
End-of-Workshop

CICPD-UTHM Practitioner/

Industry Specialist/Certified Expert:
Upon Meeting Credit Hours

SYNOPSIS OF WORKSHOP

In the pursuit of fulfilling their commitments under the Paris Agreement, governments worldwide are taking proactive measures by implementing mandatory carbon reporting programs and carbon pricing schemes. This shift is accompanied by a notable increase in the number of direct carbon pricing jurisdictions, currently exceeding 68 in 46 countries, as well as the rapid expansion of carbon tax regimes and emissions trading systems. Notably, the recent introduction of the EU's Carbon Border Adjustment Mechanism has further intensified the need for organizations to remain well-informed and adapt accordingly.

Amidst these evolving dynamics, Scope 3 emissions have emerged as a critical focal point, considering their substantial contribution of over 70 per cent to the total emissions inventory. By encompassing Scope 3 emissions within their reporting framework, companies can gain a holistic understanding of their carbon footprint and its associated environmental impact. Armed with this invaluable insight, organizations are empowered to establish ambitious emissions reduction targets, develop robust sustainability strategies, and make informed decisions pertaining to supply chain management and product development.

This workshop will provide participants with a comprehensive understanding of Scope 3 emissions, including their categories, boundary setting, and associated uncertainties. Participants will acquire the knowledge and competencies required to measure and report indirect GHG emissions throughout the entire value chain and gain insights into their organization's environmental impact, enabling informed goal-setting, decision-making, and enhanced transparency and accountability in sustainability reporting.



Learning Outcomes (LT)

- Understand the definition and the difference between Scope 1, Scope 2, and Scope 3.
- Understand the importance of Scope 3 emissions reporting in the organisation.
- Understand the 15 categories in Scope 3 emissions.
- Understand the various type of boundary setting.
- Understand how to determine and quantify emissions in Scope 3.
- Understand target boundaries and the pros and cons of different target boundaries.
- Identify the uncertainties in reporting.

Who Should Attend

Academician



Auditor

Board-of-Director

C-level

Climate-Change
Consultant

Company Secretary

Data Analysts




Department
Heads



Communications
Manager

Energy Manager



Environmental
Manager

Facility Manager

Finance Manager

Investor-Relations
Officer

Local Government



Operations
Manager

Plantation
Operator

Policymaker

Public Relations
Manager

Supply-Chain
Manager

Sustainability
Manager



Transportation
Planner

Waste
Management

Water
Treatment

COURSE MODULE

DAY ONE

Time	Title
2:00PM – 3:00PM	Module 1: Introduction to GHG Standards and Protocol
3:00PM – 3:15PM	Break
3:00PM – 3:15PM	Module 2: Fundamentals of Scope 3 Accounting and Reporting Standard a. Introduction to Climate Change & GHG Emissions b. Introduction to GHG Emission Scopes – Scope 1, Scope 2 & Scope 3
4:30PM – 4:45PM	Break
4:45PM – 6:00PM	c. Reporting of Scope 3 Emissions for Organizations d. Scope 3 Emissions Data in Sustainability Frameworks

DAY TWO

Time	Title
2:00PM – 4:00PM	Module 3: The 15 Categories of Scope 3 Emissions a. Screening of Categories of Scope 3 Emissions
4:00PM – 4:15PM	Break
4:15PM – 6:00PM	Module 4: Introduction to Boundary Setting for GHG Emissions

DAY THREE

Time	Title
2:00PM – 3:00PM	Module 5: Boundary Setting of Scope 3 Emissions a. Organizational Boundaries of Scope 3 Emissions
3:00PM – 4:00PM	b. Operation Boundaries of Scope 3 Emissions
4:00PM – 4:15PM	Break
4:15PM – 5:15PM	Module 6: Principles of Determining & Quantifying Scope 3 Emissions a. Scope 3 Emissions Reporting in Organizations
5:15PM – 6:00PM	Module 7: Target Boundary Setting for GHG Emissions

DAY FOUR

Time	Title
2:00PM – 3:00PM	Module 7: Target Boundary Setting for GHG Emissions (continue)
3:00PM – 3:15PM	Break
3:15PM – 5:00PM	Module 8: Scope 3 Emissions Reduction Targets a. Setting Target Boundary b. Pros & Cons of Different Target Boundaries
5:00PM – 6:00PM	Module 9: Uncertainties in Scope 3 Emission Reporting

ARE YOU ELIGIBLE FOR THIS MICROCREDENTIALIAL COURSE?

To attain the micro-credential, you will ideally have



The course material does not assume that learners are currently working. Industry experiences will be just as relevant.

IS THIS MICROCREDENTIALIAL COURSE RIGHT FOR YOU?

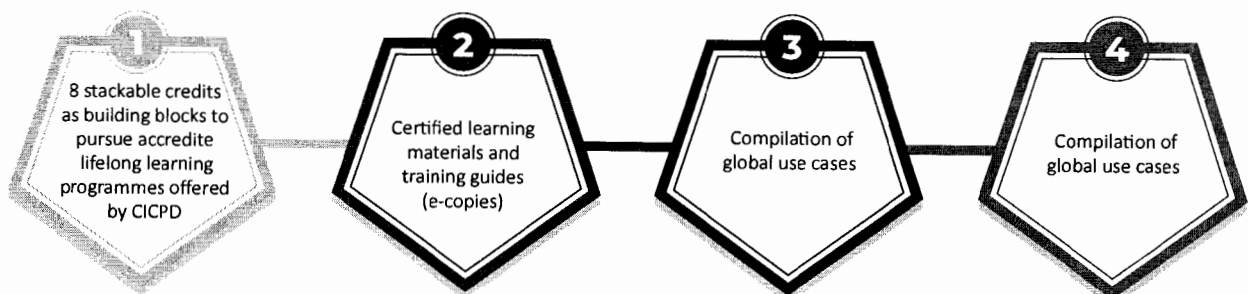
This micro-credentialial course provides individuals and organizations with the knowledge and skills required to accurately report their greenhouse gas emissions. It helps participants understand the basics of GHG accounting and reporting, as well as the latest reporting standards and protocols. It will also provide guidance on setting and achieving emissions reduction targets, which is becoming increasingly important as companies seek to meet sustainability and ESG goals.

The course is especially valuable for:

- Sustainability professionals, energy managers, and other individuals involved in sustainability reporting or emissions management.
- Individuals in the environmental, health, and safety (EHS) field,
- Those in finance or accounting who need to understand GHG reporting for compliance or other reasons.
- Those seeking to pursue more advanced certifications or degrees in sustainability or GHG management.

The course has a global focus and delivers transferable skills for diverse sectors and organisations.

WHAT WILL YOU ATTAIN?



WHAT IS A CICPD INDUSTRY-APPLIED MICROCREDENTIAL?

Microcredentials are designed to upskill you for work in rapidly-growing industries, without the time and cost commitment of a full degree. CICPD microcredentials are professional qualifications that allow you to upskill and reskill yourself in a specialised field that is high in demand in the current and future job market. Our courses are accredited by renowned universities, professional bodies and industry players. Each CICPD microcredential course can stand alone as an independent credential and offers stackable credits to use towards professional accredited certifications.

Credibility & Authority

Establish industry recognition as an expert

Advisory & Consulting

Provide advisory services

Ahead of the S-Curve

Anticipate growth and capitalize on opportunities

Influence & Impact

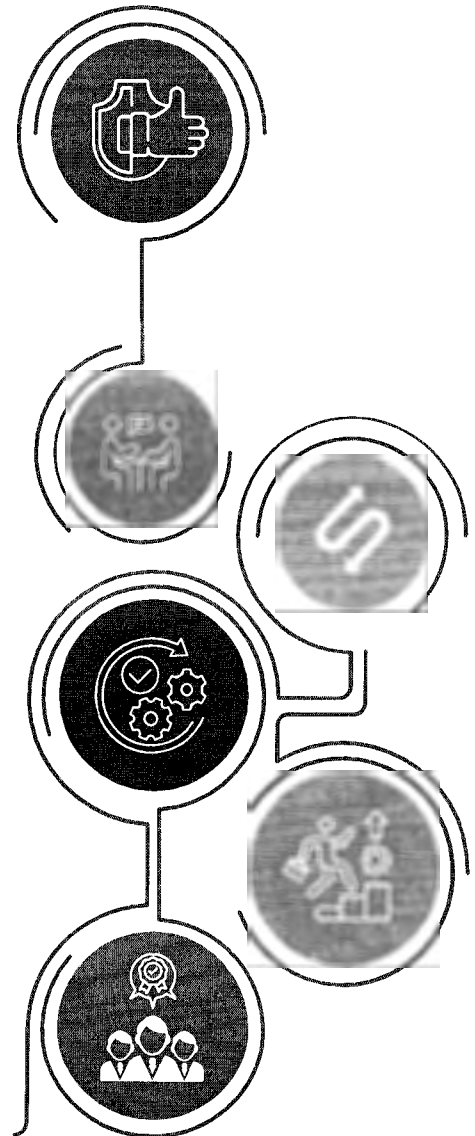
Lead policy change and shape initiatives

Career Advancement

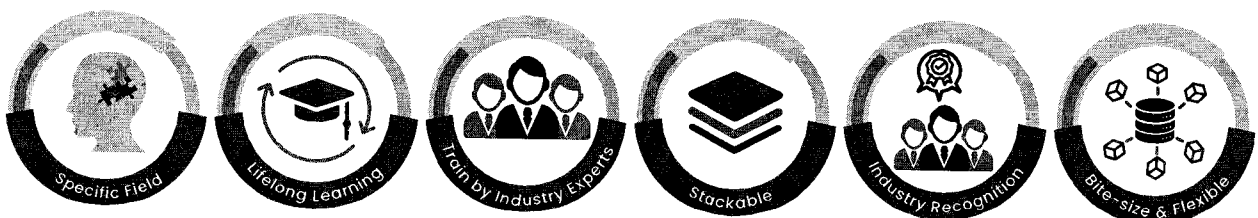
Move up the corporate ladder

Connect with Experts

Network with certified global experts



WHAT IS CICPD MICROCREDENTIAL



DELIVERED BY INDUSTRY EXPERT

Ts. Raja Shazrin Shah Raja Ehsan Shah



Raja Shazrin Shah holds a Bachelors and Masters Degree in Chemical Engineering from the University of Malaya, Malaysia. He has founded two businesses with particular emphasis on engineering research, wastewater technology and sustainability. His research focus and expertise included greenhouse gas inventory, sustainability analytics, wastewater technology, and separation processes. His current involvement in projects with the Department of Environment Malaysia provides direct access to industries through research, training and consulting for adopting Cleaner Production strategies as means of promoting the Green Industry Initiative for mitigating greenhouse gas emissions. Raja Shazrin also actively participates in professional working groups for developing framework and methodologies for sustainability analytics.

REGISTRATION FORM

DELEGATE

Dr/Mr/Ms _____
Job Title* _____
Telephone* _____ Mobile* _____
Email _____
*(Please include country and area code)

Organisation's Name _____
Mailing Address _____
Approving Manager's Name _____
Position _____
Telephone* _____ Fax* _____
Email _____
*(Please include country and area code)

AUTHORISATION

Signature & Stamp _____ Date _____
(Signatory must be authorized to sign on behalf of the contracting organisation)

CONFIRMATION DETAILS

After receiving payment, a receipt will be issued. If you do not receive a letter out-lining the event details, please contact the organiser.

PAYMENT MODE

TELEGRAPHIC TRANSFER. Please remit payment to CONFEXHUB SDN BHD, ACC No: 3167919922, Public Bank, KL City Main, Menara Public Bank, 146 Jalan Ampang, 50450 Kuala Lumpur, Malaysia. Copy of bank transfer advice slip must be faxed to +603 2771 1669 or email to workshop@confexhub.com. Bank charges are to be deducted from participating organizations own bank accounts

Fee per Delegate

Normal Rate

USD 900

(exclude 6% SST)

REGISTRATION INFORMATION

PAYMENT

Following completion and return of registration form, full payment is required within (5) working days upon the issuance of invoice. The fee must be paid in advance of the event. Walk in delegate with payment will be admitted on space availability. Cheque and bankdrafts should be crossed and made payable to Confexhub Sdn Bhd.

FOR PRIVATE SECTOR

The organizer reserves the right to stop a registered delegate from taking part in the event if no proof of payment can be presented. This only applies to registered delegates who have NOT paid the registration fee PRIOR to the event dates.

FOR GOVERNMENT OFFICIALS

A Local Order (LO) of letter of approval to participate must be presented before the event.

COPYRIGHT

All intellectual property rights in all materials produced or distributed by Confexhub in connection with this event is expressly reserved and any unauthorized duplication, publication or distribution is strictly prohibited.

SUBSTITUTION / CANCELLATION

Substitution is allowed for a registered delegates. Please note that all payment must be made prior to the event proper. For cancellations, a refund minus 15% service charge will be sent to the said delegates if cancellation is received in WRITING 14 days prior to event. No refund will be made for cancellation received less than 14 days.

IMPORTANT NOTE

If, for any unexpected circumstances or reasons that Confexhub decides to postpone this event, the client hereby indemnifies and holds Confexhub harmless from any cost incurred in by the client. The event fee will not be refunded, but can be credited to future conferences. In the event that Confexhub permanently cancels the event for any reason whatsoever, (including, but not limited to any force majeure occurrence) and provided that the event is not postponed to a later date nor is merged with another event, the client shall receive a refund for the amount that the client has paid to such permanently cancelled event.

DISCLAIMER

The program may change due to unforeseen circumstances, and Confexhub reserves the right to alter the venue and/or speakers. Confexhub accepts no responsibility for any loss or damage to property belonging to, nor for any personal injury incurred by, delegates at our events, whether within the event venue or otherwise.

ORGANISER

Confexhub Sdn Bhd (935895-W)
Suite 1707, 17th Floor, Plaza Permata
No. 6, Jalan Kampar, off Jalan Tun Razak
50400 Kuala Lumpur, Malaysia
Tel: +603 2771 1668 Fax: +603 2771 1669
Url: www.confexhub.com

PLEASE COMPLETE AND FAX BACK TO +603 2771 1669

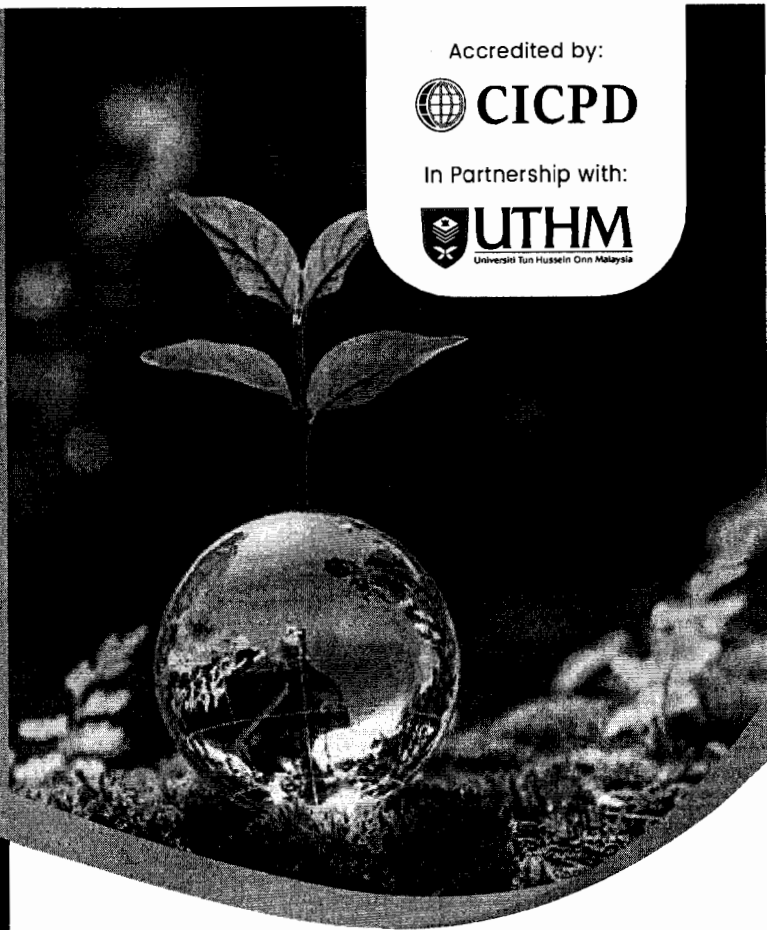
For enquiries, please contact at +603 2771 1668 or email: workshop@confexhub.com



SUSTAINABILITY & ESG CLUSTER OF EXCELLENCE

BE A CERTIFIED SUSTAINABILITY & ESG EXPERT

Building a Sustainable Future with Sustainability & ESG Certification



Accredited by:



In Partnership with:



The Sustainability & ESG Expert certificate provides practitioners with a comprehensive framework and the necessary knowledge and competencies to achieve organizational sustainability goals, plan and implement sustainability programs, conduct ESG reporting, and build carbon offset projects. These skills can enhance green investment reputation, reduce risks and improve financial performance.

CICPD INDUSTRY-APPLIED MICROCREDENTIAL

Credibility & Authority
Establish industry recognition as an expert

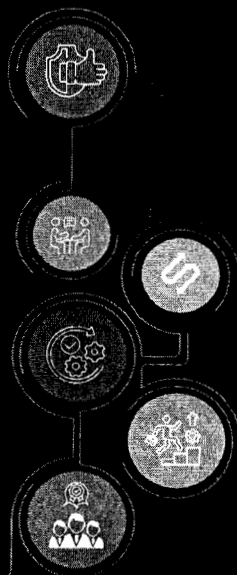
Advisory & Consulting
Provide sustainability & ESG advisory services

Ahead of the S-Curve
Anticipate growth and capitalize on opportunities

Influence & Impact
Lead policy change and shape sustainability & ESG initiatives

Career Advancement
Move up the corporate ladder

Connect with Experts
Network with certified global experts



The Journey to Industry-Applied Expert Certification

01 Select > **Industry-Applied Specialization** to obtain the certification

Competency Level
Practitioner, Industry Specialist or Certified Expert

< **02 Decide**

03 Attend > **Bite-Sized Courses** to acquire the knowledge and competencies

Accumulated Credits for each level of competencies

< **04 Track**

05 Attain > **Certification** receive industry-applied accreditation

More info:
cicpd.education

A member of **confexhub**
Thought Leader Network Solutions

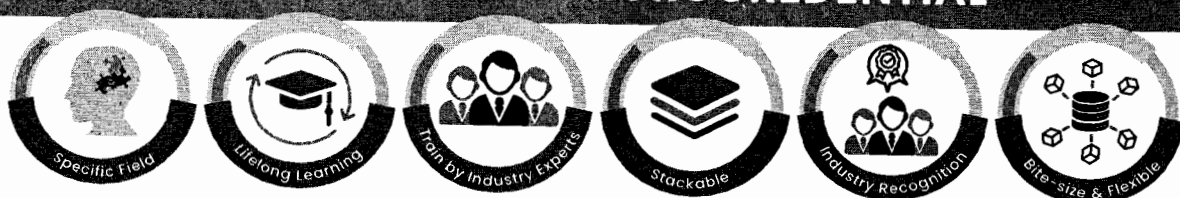


+603 2771 1668

workshop@confexhub.com

cicpd.education

WHAT IS CICPD MICROCREDENTIAL





FOR MORE INFORMATION

Confexhub International Centre for Professional Development
c/o: Confexhub Group

Suite 1707, 17th Floor, Plaza Permata,
No. 6, Jalan Kampar, off Jalan Tun Razak,
50400 Kuala Lumpur, Malaysia

☎ +603 2771 1668

☎ +603 2771 1669

✉ workshop@confexhub.com