

## The Institution of Engineers, Malaysia Sarawak Branch

International Engineering Centre (IntEC), A2-G-19 & A2-1-19, Isthmus Raintree Square, Lot 3249, MTLD Block 7, Jalan Keruing, 93450 Kuching, Sarawak
Office no: 082-288856 Email: iemsarawak@gmail.com Website: www.iemsarawak.org

## Live Online Talk on

# "Ventilation Design In Reducing Airborne Transmission of COVID-19"

Date/Day: 23 Sept 2021 (Thursday) 21 October 2021 (Thursday)

Time: 10.00am – 1.00pm

Fees: RM20.00 (IEM Member)

RM40.00 (Non - IEM Member)

Speakers: Mr. Alvin Chan Hou Yin

Registration Link: <a href="https://forms.gle/DfAiqC1vC4F6bBAG6">https://forms.gle/DfAiqC1vC4F6bBAG6</a>

Registration QR Code:



CPD Hours: 3

Ref. No.: IEM21/SWAK/371/T(w)

Closing Date: **21**th **Sept 2021 19 October 2021** 

Meeting Link\*2: *Confirmation email to be issued 1 days before activity* 

\*1 All registration fees must be FULLY paid before commencement of this activity. Government agencies and Statutory Bodies are required to provide Local Orders. IEM Sarawak Branch reserves the rights to refuse participation of registrant(s) who have not paid their registration fees to attend this activity. THIS REQUIREMENT WILL BE STRICTLY ENFORCED.

All fees shall be paid via Online Transfer or Cheque Issuance to:

Account Name: THE INSTITUTION OF ENGINEERS MALAYSIA

Bank: Standard Chartered Bank Malaysia

Account No.: 420-1-5651-8528

Once payment has been made kindly upload payment proof into the registration form.

<u>Meeting link will be issued (1day before event) once registration and payment have</u> <u>been verified</u>



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#### **Course Summary**

The potential for aerosol transmission and the role of ventilation and air cleaning will be summarized in an accessible way. Why ventilation is important and the key practical steps that could be taken to improve ventilation to mitigate the risk of SARS-CoV-2 transmission will be discussed. Provide background why ventilation is important in combating Covid-19, an overview of the applicable guidelines, and suitable steps to be taken when operating and designing HVAC systems

#### About the Speaker

Alvin Chan is A Regional Application Consultant of BERLIMO Automation Malaysia Sdn Bhd, A subsidiary of BERLIMO Automation AG, Switzerland. He is based in Malaysia, and is Responsible for the promotion of BERLIMO solutions in SEA

He has 22 years working experience, all of which in HVAC, and mainly in technical roles, He started in facilities with a semiconductor factory, then to TROX as R&D Manager, an air-water products specialist, and also a stint with reputable M&E consultancy. He has worked in projects in SEA, China, Hong Kong and Middle East

He holds B Eng (Hon) Mech & Materials Degree from National University of Malaysia (UKM) and is a member of ASHRAE since 2006.

Education, Professional Affiliation and Working Experience

- 1. Bachelor Degree (Mechanical Engineering, 1999 UKM)
- 2. 22 years, all in HVAC technical position

Years of Working Experience: 22 years



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### **Program Tentative**

09.30 am – 10.00 am	Participants Log In
10.00 am -1.00 pm	Event Start
12.30 pm - 1.00pm	Q&A Session
1.00pm	Event End