Hands-On Workshop on Fluke Thermal Imager and Vibration Tester

This Hands-On Training is designed to provide you with practical knowledge on thermal imaging and vibration troubleshooting. We will cover various benefits, common applications, and troubleshooting practices on industrial facility inspection as well as on rotating machinery.

In addition to learning about basic thermal imaging and vibration theories, you will see demonstrations on how the tools have been used in actual industrial case studies, and you will have the opportunity to practice using various features of Fluke thermal imagers and vibration tester.

Learn how to do more with less! This workshop will helps you to troubleshoot faster and avoid downtime using the latest tools for Proactive Maintenance Program.

What you will learn:

- Proactive Maintenance 101
- Fundamentals of thermal imaging
- How to operate the Fluke thermal imagers and capture quality images
- Understand the factors which affect the temperature readings
- How to troubleshoot using the thermal imagers in various application
    - Electrical
    - Mechanical / Electromechanical
    - Heating, Ventilation and Air-conditioning
    - Building inspection
- How to select the right imager for your application
- How to prepare thermography inspection report and quantify cost savings
- How to enhance the inspection on a rotating machinery with a suspected thermal fault
- How to operate the Fluke 810 Vibration tester on rotating machineries to identify the following faults:
    - Unbalance
    - Misalignment
    - Bearings
    - Looseness

Who should attend:

- Professionals who want to find out more about thermal imaging in general
- Plant electricians
- Field service technicians
- Facilities maintenance supervisors and technicians
- Process technicians
- Roofing specialists
- Building professionals

What you will receive:

- 7 PDU points for professional engineers
- A free Fluke Introduction to Thermography Principles book worth USD25
- Learn and get hands-on experience on the latest thermal imaging technology and vibration tools
- Consultations with a Fluke expert to customize and enhance your inspection and troubleshooting experience

- Great networking session! Get to learn the best experience & tips from people of various industries.
- Certification of attendance

About our speaker:

Mr. Joseph Ong, Senior Product Consultant
Fluke South East Asia Pte Ltd
Joseph has a degree of Master in Information Technology from University of Newcastle, a Level II Infrared Thermography certification and Level I Vibration Analyst by Mobius, ASNT.

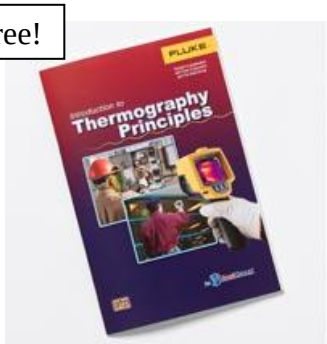
He is currently the Senior Product Consultant in Fluke South East Asia Pte Ltd. He has more than 17 years of experience in pre-sales and post-sales application supports on electrical and electronic testing instruments. He is very experienced trainer in thermal imaging, and has been conducting regular product training and seminar both in Singapore and the regional countries.

Hurry, sign up now as seats are limited!
To sign up, send in the registration form at the next page.

Registration Form

Thermal Imaging & Vibration Tester Hands-On Workshop

Free!



Course Information

Venue: Fluke South East Asia Pte Ltd
60 Alexandra Terrace #03-16
The Comtech (Lobby D)
Singapore 118502

Time: 9.00am - 5.00pm

Course Fee: S$299* excluding GST
* Course fee is not inclusive of GST. Free Fluke Introduction to Thermography Principles Book worth USD25, training materials, certification of attendance, Fluke Thermal Imaging training DVD, 2 tea breaks and lunch.

Date: 05 Mar 2012 ☐
14 May 2012 ☐
21 Aug 2012 ☐
05 Nov 2012 ☐

To register, please fill up this portion and send to it to:
Miss Joanna Wong at Joanna.wong@fluke.com or fax it to +65 6799 5577

Yes, I / we will be attending for this workshop.

Participant Name _____ **Designation** _____
Email _____ **Direct Tel** _____
Participant Name _____ **Designation** _____
Email _____ **Direct Tel** _____
***Contact Person** _____ **Designation** _____
Company _____
Address _____
_____
Tel _____ **Fax** _____ **Email** _____

*Please complete if contact person is different from participant's name(s).

For more information please contact:
Ms Joanna Wong (65) 6799-5575 Email: Joanna.wong@fluke.com
Ms Claryce Lim (65)6799-5204 Email: Claryce.lim@fluke.com