



DRONE-BASED IR SOLAR PV **INSPECTION USING DRONEEYE**

OVERVIEW

Participants will be able to set-up and execute dronebased IR solar PV inspection to detect panel defects and abnormalities, subsequently able to perform an analysis and produce report as part of solar power plants operation and maintenance procedures.

OBJECTIVE

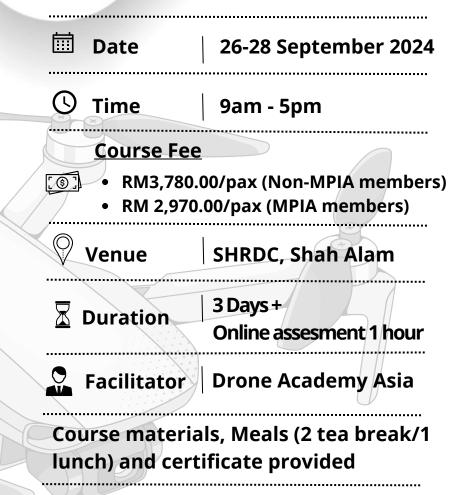
- > Understanding the general overview of UAS technologies and related regulations and policies for drone-flying in Malaysia.
- Ability to operate drone efficiently through manual >and automated waypoint flight mission to collect aerial data for analysis.
- >Understanding the general overview of IR solar PV inspection and its requirements to meet industry's best practice and standards.
- Participants will be able to use Drone Eye software \triangleright to upload collected inspection data for analysis.

REGISTRATION



CONTACT US

COURSE INFORMATION



TRAINING METHODOLOGY

- > Hands-on
- Structured activities

TARGET AUDIENCE

- Engineer
- Competent Person
- > Chargeman Contractor Service Provider
- \triangleright Qualified Person > Technician







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