

WORLD CLASS
MASTER COACHING
SEMINAR



GREEN INITIATIVE SEMINAR 2018

Innovative and Practical Seminar



THE 50001 ENERGY TREASURE HUNT

Measurement & Verification
in recognizing the value of

TREASURE.

ORGANISER

Nipco Electrical Engineering & Trading Sdn Bhd (NIPCO)
Chiyoda System Technologies Corporation (CST)
IFP Engineering Solutions Sdn Bhd (IFP)



Nipco Electrical Engineering & Trading Sdn Bhd



Chiyoda System Technologies Corporation



IFP Engineering Solutions Sdn Bhd

Green Initiative in... Improving Performance

Seminar Flow

GREEN INITIATIVE



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How to value the "TREASURE"

Do not sit on a gold mine

**If you do not hunt,
treasures are useless**

**Once you hunt a treasure,
you need to value the treasure,
in order to act positively**

In energy use environment,

**You need to measure (value)
and to verify**

(how much value for your business)



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How to Energy treasure hunt?

Superiority of MS ISO 50001 and its EnMS operation



HRDF certified Train the trainer

Noboru Yamanouchi@ Nobby

Associate Consultant Energy Management System



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What is the Value of Treasure

Evaluation

MEASUREMENT &

VERIFICATION



Master Coaching Trainer
Ir. Lam Sing Yew @ Lammie

Energy Specialist

MSc, BEng (Hons), PEng, FIEM, CEng, MIET



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Topic 2

Energy Monitoring Verification System

How to Measure Energy?

Hardware

How to Verify Energy Efficiency?

Software



Energy Monitoring Solution Expert

Fabio Telli

Director, International Business



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Hunted Valued Treasure Business Models PV System Challenges & Impact



Issues & Opportunity

FASc., FIET, P.Eng., SMIEEE

PROF. Ir. Dr. Nasrudin Abd Rahim

Director and Founder of UMPEDAC

Distinguished Adjunct Professor, Kind Abdulaziz University



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Hunted Valued Treasure Business Models

Introduction of Molecular Metal Treatment Technology

Oilecules International Pte Ltd

Vass Avram

Principal Scientist





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Hunted Valued Treasure

Case study

Molecular Metal Treatment Technology Demonstration

Oilecules International Pte Ltd

V. Anandan

Director of Operations

