



## SEMINAR ON ENVIRONMENTAL MAINSTREAMING OF PALM OIL MILL SECTOR IN MALAYSIA

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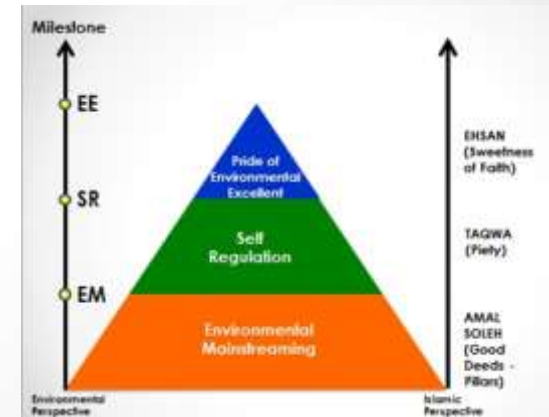
### GSR INITIATIVE PROGRAM 2016

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Director General,

Department of Environment Malaysia





# THE WAY FORWARD

***Attitude, Skills, and Knowledge (ASK), the prerequisites to ensure regulatory compliance on a sustained basis***





# DOE'S STRATEGIC PLANS





# OUR GOAL



## Self-regulation

Towards sense of  
“Pride of Environmental Excellence”

Milestone



EE



SR



EM

Pride of  
Environmental  
Excellent

Self  
Regulation

Environmental  
Mainstreaming

EHSAN  
(Sweetness  
of Faith)

TAQWA  
(Piety)

AMAL  
SOLEH  
(Good  
Deeds -  
Pillars)



Environmental  
Perspective

Islamic  
Perspective

GSR Initiative: Pathway Towards Achieving Sense of Pride of Environmental Excellent

# What do we mean by Self-Regulation?



## DOE's version :

Self-Regulation (SR) is our Objective/ Goal/ Target/ Final Destination to achieve in building up environmental culture in society and regulated communities/ sectors

# Who are the regulated communities/

The sectors can be:

Industrial sector

Property  
development sector

Commercial sector

Service sector

etc?

# How to achieve Self-Regulation (SR)?

**To achieve the target of SR, we need to embrace Environmental Mainstreaming Tools to all levels of regulated communities**





# What is Environmental Mainstreaming (EM)?

EM is a tool for accomplishing the goal of cultivating the self-regulation culture in the regulated sectors.

EM refers to the integration of environmental concerns, aspects, and considerations in all business processes, at all stages of decision making, at all levels of organizational hierarchy, and at all phases of the operation of a development project or a manufacturing industry.

Through EM the manufacturing company owner is shouldered with greater environmental responsibility and accountability for ensuring environmental friendly options are chosen in the course of operation of his project or manufacturing facility.



# Our Strategic Tool

## Injecting Environmental Mainstreaming



# MAINSTREAMING TOOLS OR ELEMENTS

Competent person (CP)

Environmental policy (EP)

Performance monitoring (PM)

Environmental performance monitoring committee (EPMC)

Environmental regulatory compliance monitoring committee (ERCMC)

Record keeping

Data analysis and interpretation

Mini laboratory

Discharge and emission monitoring

Reporting and communication

Budget Allocation & Staffing Requirement

Implementation Schedule & Monitoring

Reporting to Department of Environment (DOE)

# Types Of Competent Person

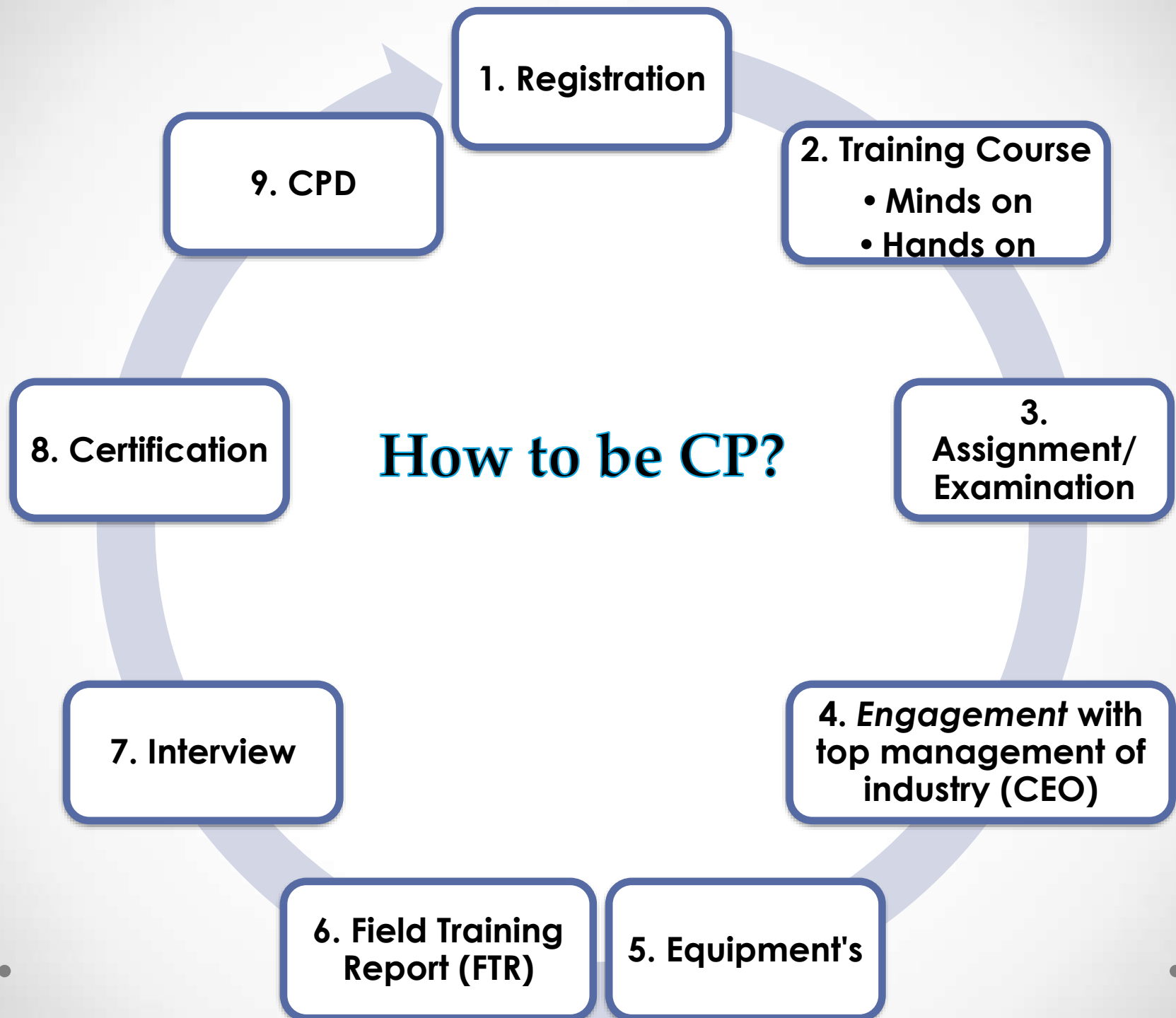
Competent Person (CP) – Approved by DG of Environment



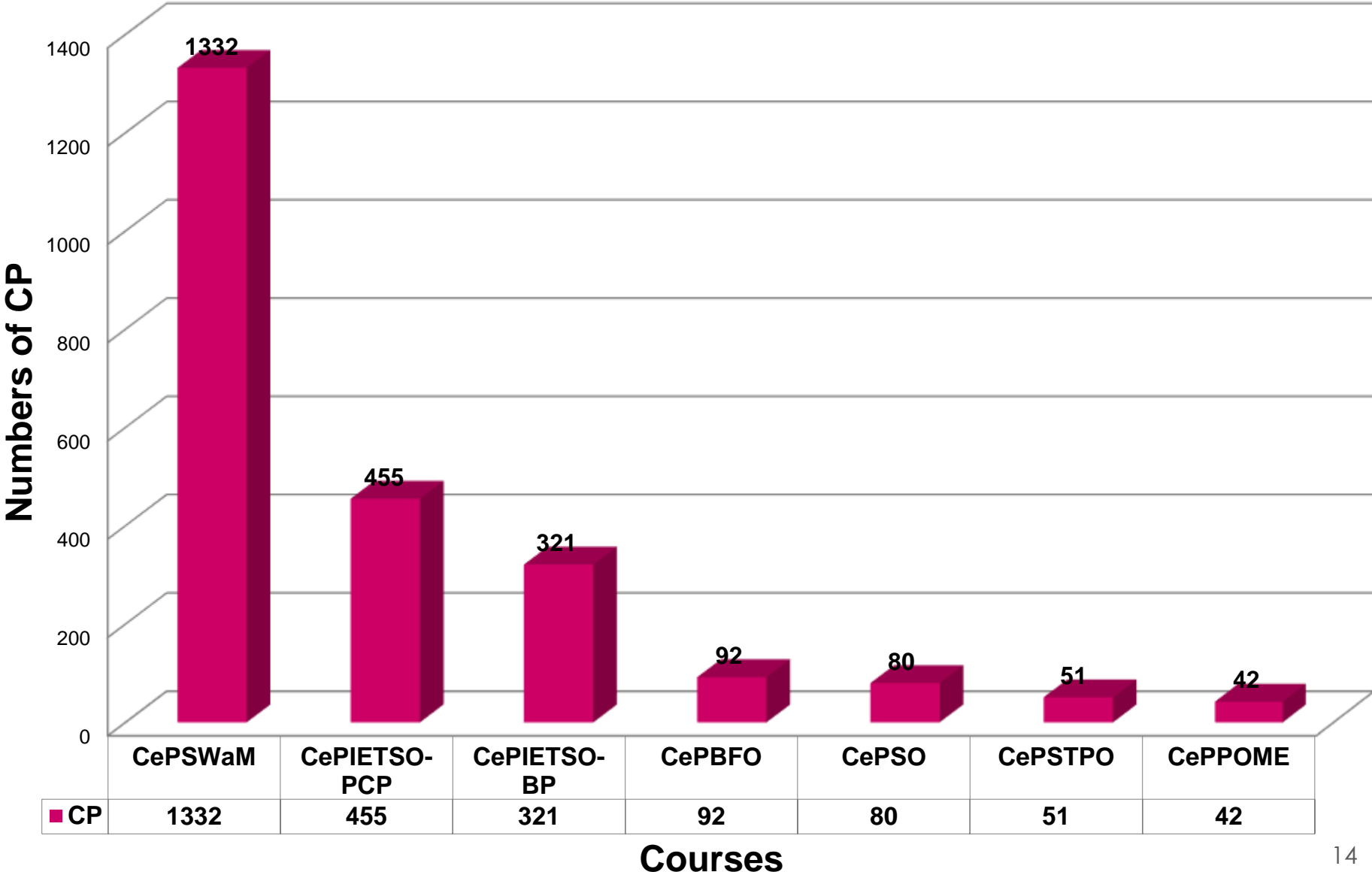
## Competent Person (CP)

- Pollution Control System
- CePOME
- CePSO
- CePBFO
- CepSWAM

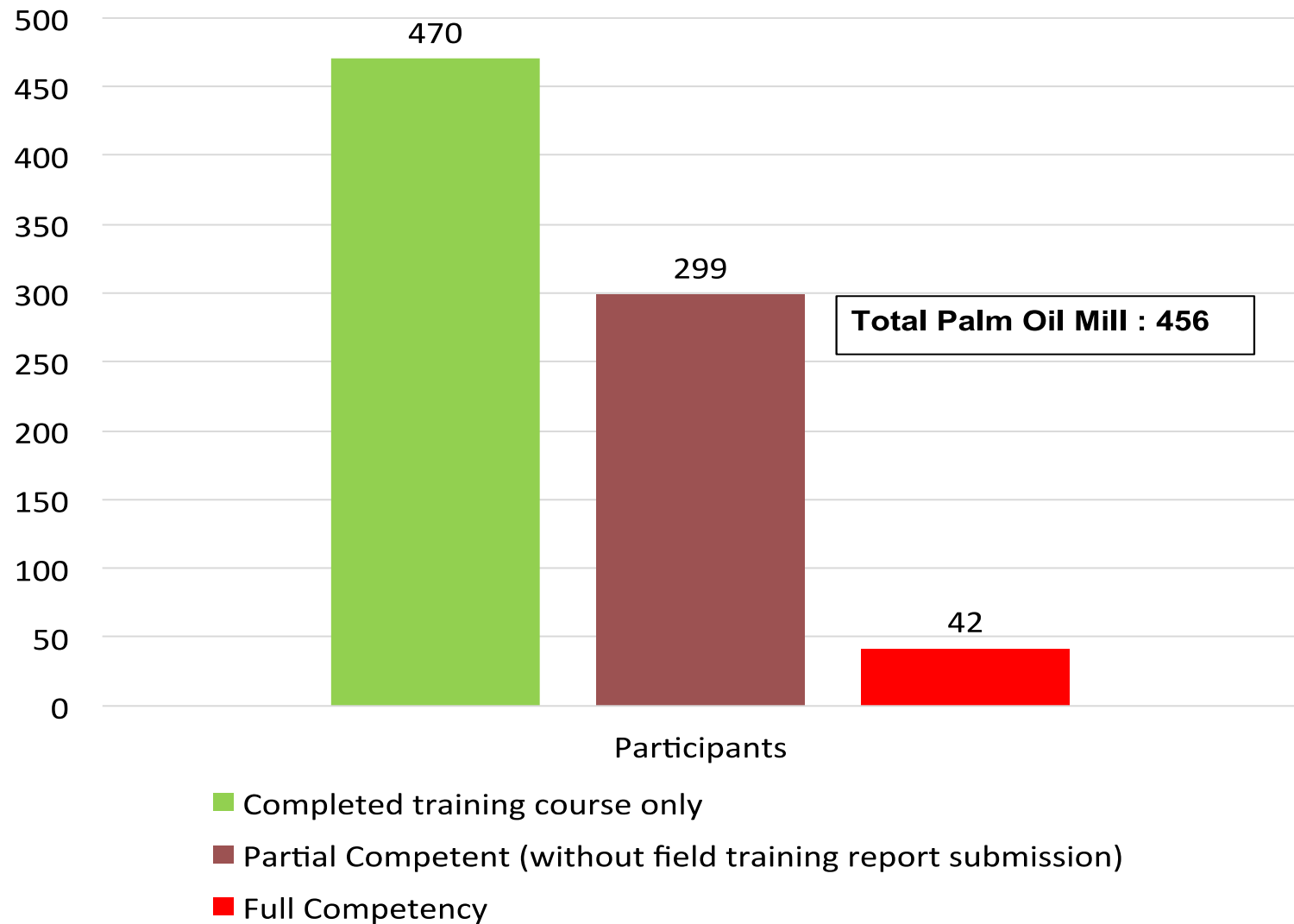
# How to be CP?



# Status of Full Certified - CP Courses (Until 31 October 2016)



## Status of CePPOME Certification (until 31 Oktober 2016)



## DOE (The Regulator)

To ensure

- Only quality Report are accepted
- Quality review Reports
- Effective enforcement

## (The Industrialist)

To ensure

- Effective implementation of environmental mainstreaming tools

## CONSULTANTS & CONTRACTORS

To ensure

- Effective design and function of pollution control measures

**FIGURE 1: ROLES OF DIFFERENT PLAYERS IN GSR/ EM IMPLEMENTATION**





# Further Roles of DOE

1

Facilitating compliance

2

Absorbing stakeholder expectation

3

Maintaining consistency in  
enforcement strategy

4

Fostering rapport and constant  
communication

# How do we facilitate the regulated sectors towards compliance?

**DOE facilitates towards compliance through certification program**



**Teach them to understand the law,  
Teach them how to monitor and operate pollution control systems properly**



**Teach them sampling criteria and plan  
( Sampling type, location and Frequency)**



**Teach them how to analyze and interpret data**



**Teach them how to keep records, etc**



**Teach them how to do reporting ( to CEO & DOE)**

# What if the regulated sectors still flout the after all the facilitation??

After all the teaching and training, industries/project proponents still flout the law, what excuse do they have? What actions would DOE take?



Just compound them, or take them to court, or issue a prohibition order!

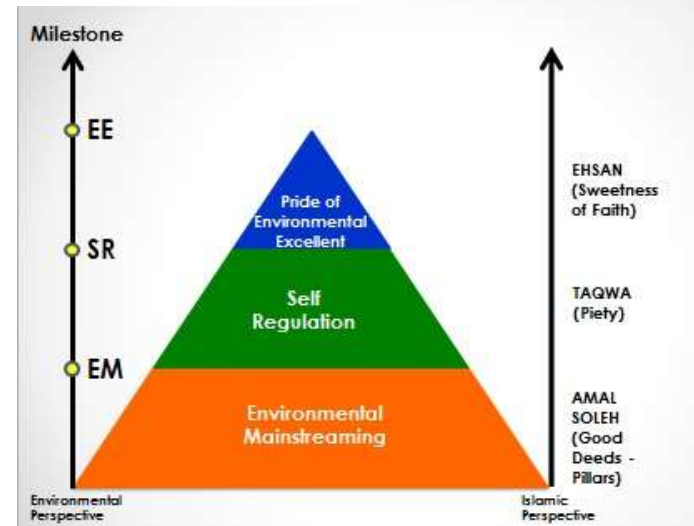
**Don't Get It Wrong**

- “Bad Guys Must be Punished”



# My Message

**Embrace the EM  
elements/tools to  
achieve the SR  
target and to gain  
the ultimatum  
pride of EE**



# Our Slogan

**Achieving self-regulation by  
facilitating compliance  
through environmental  
mainstreaming**





Q & A

THANK YOU