



Key Learnings

Review, Discussion and Report Back

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#energyefficientworld

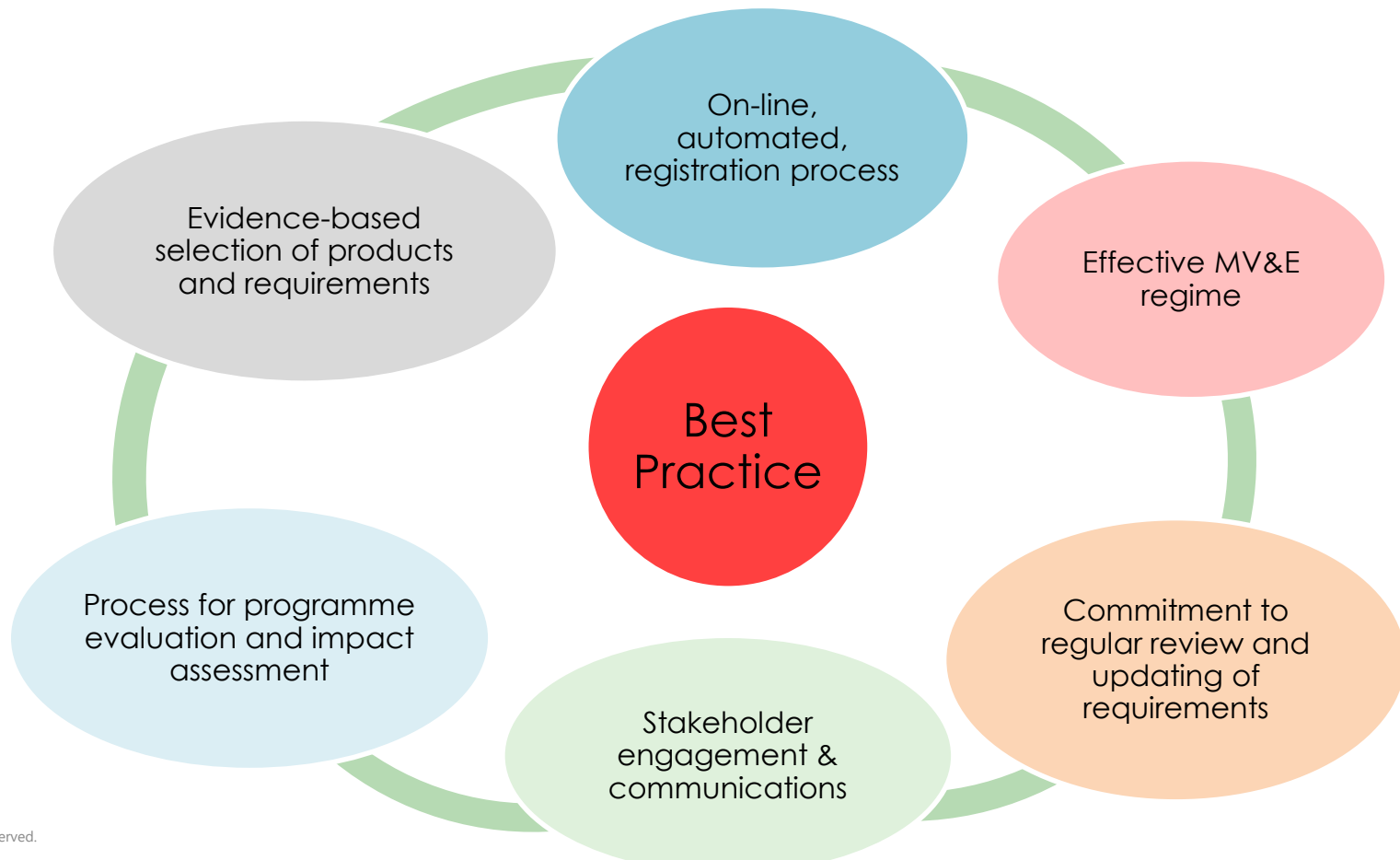
Overview of the appliance training sessions

#	Session	
0	Introduction and roundtable	<input checked="" type="checkbox"/>
1	Planning energy efficiency programmes	<input checked="" type="checkbox"/>
2	Selecting products for MEPS and Labelling programmes	<input checked="" type="checkbox"/>
3	Assessing current performance and setting MEPS	<input checked="" type="checkbox"/>
4	Industry transformation	<input checked="" type="checkbox"/>
5	Stakeholder involvement and communication	<input checked="" type="checkbox"/>
6	The relationship between product efficiency and price	<input checked="" type="checkbox"/>
7	Modernising energy efficiency through digitalisation	<input checked="" type="checkbox"/>
8	Insights into energy labels	<input checked="" type="checkbox"/>
9	Monitoring, verification and enforcement	<input checked="" type="checkbox"/>
10	Monitoring and evaluating policies and programmes	<input checked="" type="checkbox"/>
11	Roundtable discussion, review and report back	<input type="checkbox"/>

- What **2-3 things** have you learnt this week?
- or
- Name two things that you are going to do differently as a result of this training?



Best Practice Elements of S&L Programs



Site:

<http://www.iea-4e.org>

Video:

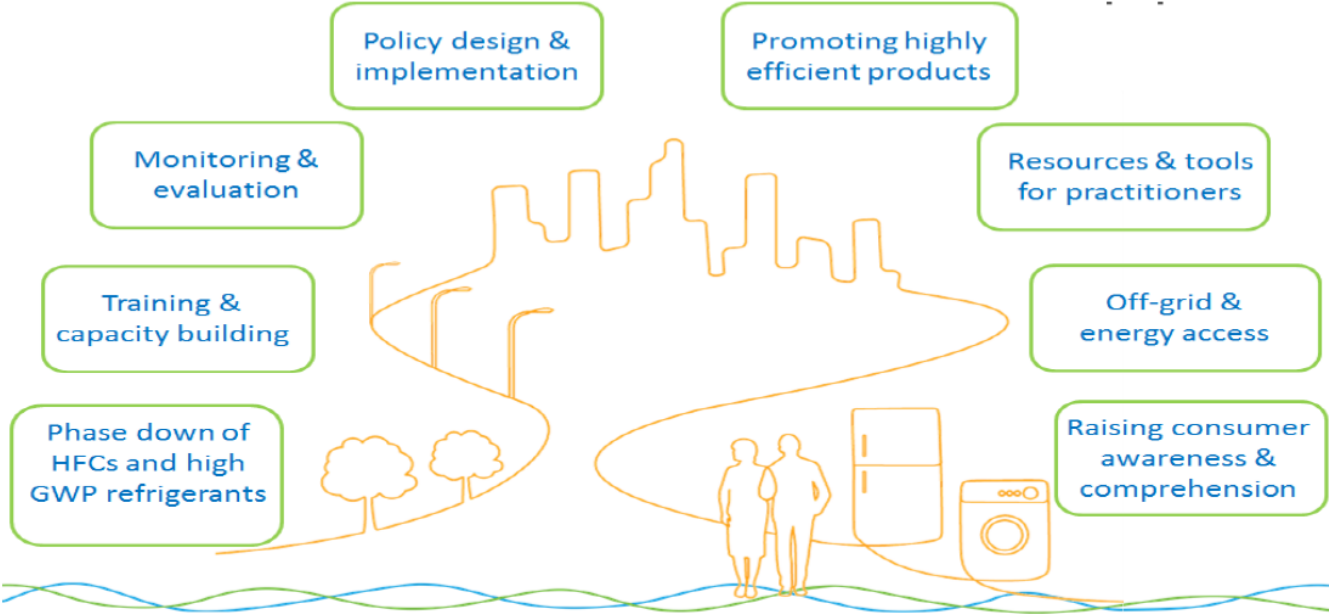
<https://youtu.be/zWCpj1ff5Ds>

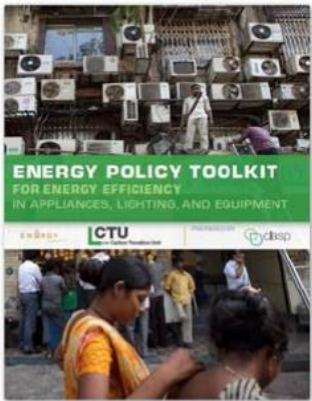


- 4E provides an international forum for governments and other stakeholders to:
 - Share expertise and develop understanding of end-use equipment and efficiency policies
 - co-ordinate international approaches in the area of efficiency end-use equipment
- Launched in March 2008, 4E now has 12 member countries actively participating in collaborative projects
- 4E seeks to meet the challenges for policy makers to maximise energy efficiency on all types of non-transport appliances and equipment
- Over 450 publications freely available

A Global Initiative: SEAD governments work together to save energy



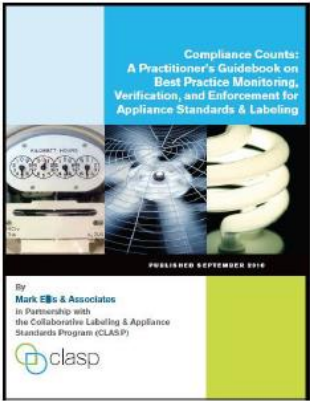




S&L Policy Toolkit

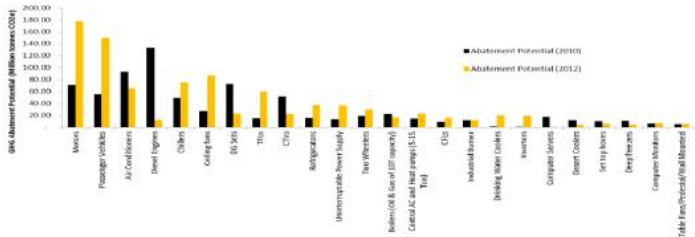



S&L Guidebook




MV&E Guidebook

Product and Policy Analysis Tool (PPAT)





HOME ABOUT OUR APPROACH COUNTRY & REGIONAL ACTIVITIES RESOURCES NEWS & EVENTS




Transforming markets TO ENERGY-EFFICIENT PRODUCTS


[ABOUT THE PARTNERSHIP](#)

OUR APPROACH


Encouraging countries to implement an integrated policy approach through energy-efficient products to bring about sustainable and cost-effective transformation.




LIGHTING




REFRIGERATORS




AIR CONDITIONERS



ELECTRIC MOTORS



TRANSFORMERS



COMING
SOON!

INFORMATION &
COMMUNICATION
TECHNOLOGIES

- A public-private partnership
- U4E supports developing countries and emerging economies
- E.g. ASEAN countries, Chile, Peru

RESOURCES

Explore our resources and customisable tools to learn how countries and regions can move their markets to energy-efficient products.

 COUNTRY ASSESSMENTS

 PUBLICATIONS

 VIDEOS & WEBINARS

 TOOLS

<http://united4efficiency.org/>

- Kigali Amendment to the Montreal Protocol.
 - phase down of hydrofluorocarbons (HCFCs).
- Cooling already accounts for more than 7% of global emissions – will grow as developing country economies expand.
- Replacement of HCFCs + more efficient cooling could help avoid the equivalent of approximately 160 billion tonnes of CO₂ by 2050.
- Kigali Cooling Efficiency Program (K-CEP) is a philanthropic collaboration launched in 2017 to support the Kigali Amendment to the Montreal Protocol and the transition to efficient clean cooling.

- Key areas of activity
 - **Strengthening for efficiency** (S4E)—integrate energy efficiency into the Montreal Protocol e.g. training for National Ozone Unit officers.
 - **Policies, standards, and programs** (PSP)—advancing specific cooling policies, standards, and programs with significant potential to reduce emissions and contribute to development.
 - **Finance**—leveraging significant additional finance, both investment and non-investment.
 - **Access to cooling** (A2C)—elevating the profile of efficient, low-GWP (global warming potential) cooling as a development priority.
 - **Kigali Progress Tracker**; monitoring, reporting, evaluation, and learning.
 - <https://www.k-cep.org>

ASEAN SHINE

A public-private partnership between the United Nations Environment Programme (UN Environment) and the International Copper Association (ICA).

It is in direct support of the United for Efficiency (U4E) Initiative which is a global effort supporting developing countries and emerging economies to move their markets to energy efficient appliances and equipment under the Sustainable Energy for All (SE4ALL) energy efficiency goal.

<http://www.aseanshine.org/>



A Private-Public Partnership to promote sustainable energy equipment and appliances in ASEAN



Copper Alliance





ASEAN
THAILAND 2019

ADVANCING PARTNERSHIP
FOR SUSTAINABILITY



International
Energy Agency

Secure
Sustainable
Together



Department of Alternative
Energy Development and Efficiency

MINISTRY OF ENERGY



www.iea.org



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