11. Best practice, sources of information

Mark Ellis, Melanie Slade and Emily McQualter

Paris, 17 May 2018

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Best Practice Elements of S&L Programmes

- Roundtable:
- What **three things** have you learnt this week?

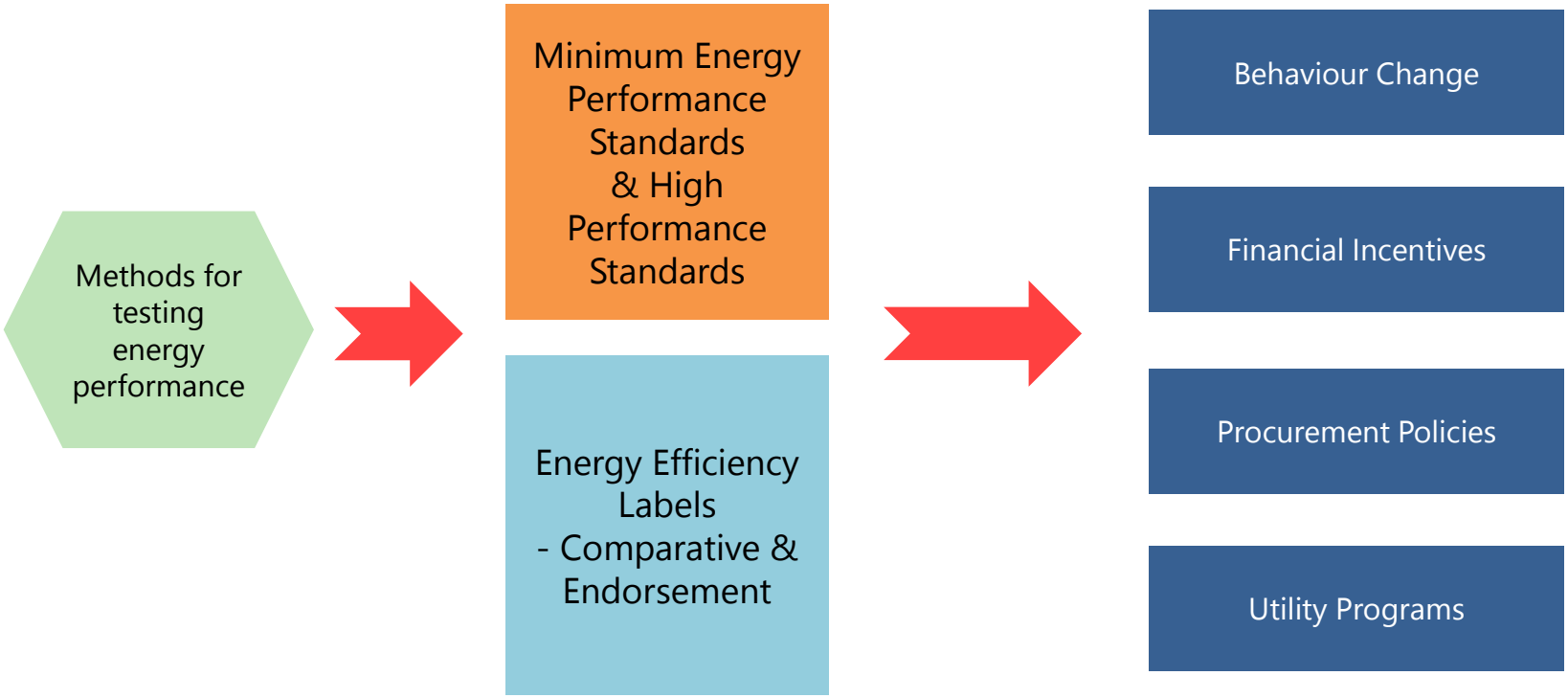


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S&L Programmes

Q: Why have we focused on S&L Programmes?

A: S&L Programmes provide the foundation for a range of policy options



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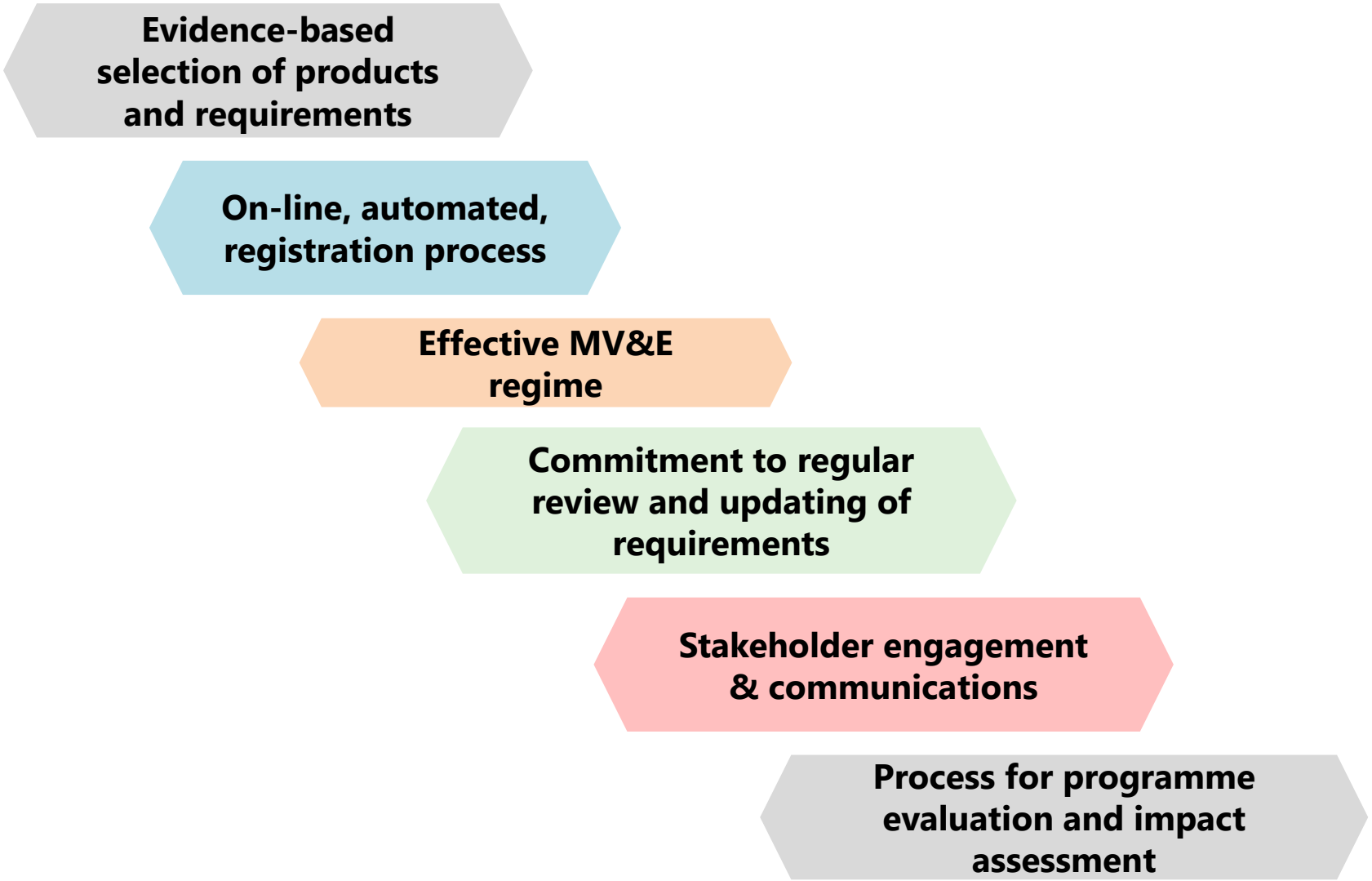
Best Practice Elements of S&L Programmes

- What are the key elements to an effective S&L Programme?



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Best Practice Elements of S&L Programs



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Legislation

- Establishes some of the key programme elements
  - Aims and objectives
  - Responsible authorities
  - The obligations
    - Entry conditions, evidence, reporting, review, complaints, etc
    - Test methods (or where these are)
  - Coverage
    - Participants (suppliers, importers, retailers)
    - Products (or how products can be added)
  - Market Surveillance and Enforcement powers
- Once established, difficult to amend
  - But there may be opportune moments periodically
  - Good to store-up improvements based on experience
- Administrative guidelines
  - How legislation is put into effect
  - Can be altered simply when needed

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Sundry things we have learnt……

- MAINTAINING a MEPS and/or Label takes as much effort as adding new products:
  - Update scope to account for product developments
  - Update performance requirements to keep pace with improvements
  - Update test methods
- MAINTAINING a MEPS often has more impact than adding new products
  - Because the first products are often the largest energy users
- Focus on a few key products to start with
  - Better to do these well than try to be too ambitious at the start
  - Build a mandate to do more – gain political will
- Allow time to transition
  - Industry to adjust products & register
  - Laboratories to test products

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Best Practice Elements of S&L Programmes

- Name two things that you are going to do differently as a result of this training?



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Further information: Main sources/institutions

- IEA – International Energy Agency
- IEA Technology Collaboration Programme for Energy Efficient End-Use Equipment (4E)
- Super Efficient Appliance Deployment (SEAD)
- Collaborative Labelling and Appliance Standards Programme (CLASP)
- Sustainable Energy for All (SE4All)
- United for Energy Efficiency (U4E)

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Global collaboration & Partnership



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IEA 4E

Site:

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

Video:

https://youtu.be/zWCpj1ff5Ds





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IEA 4E overview

- 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

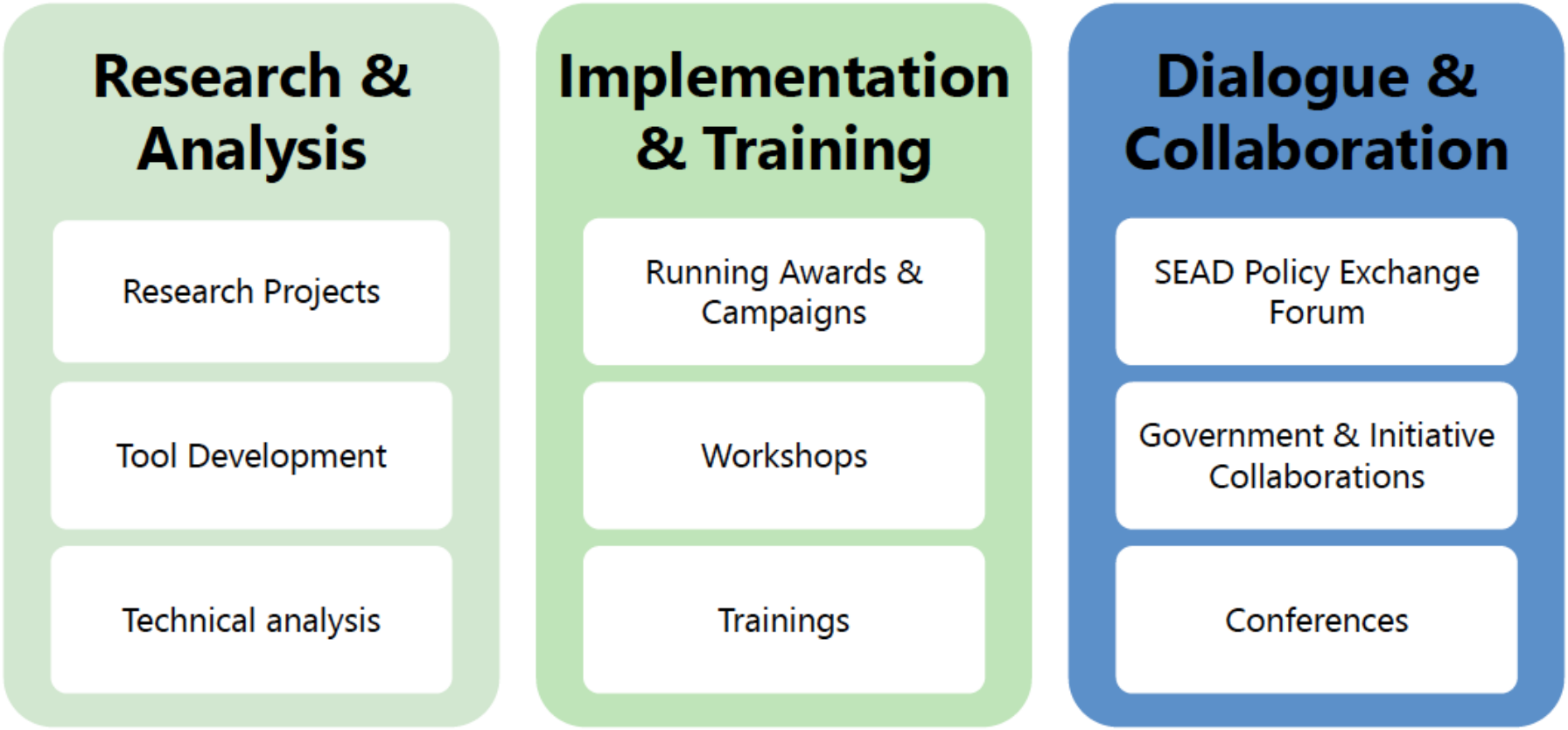
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Super Efficiency Appliance Deployment (SEAD)



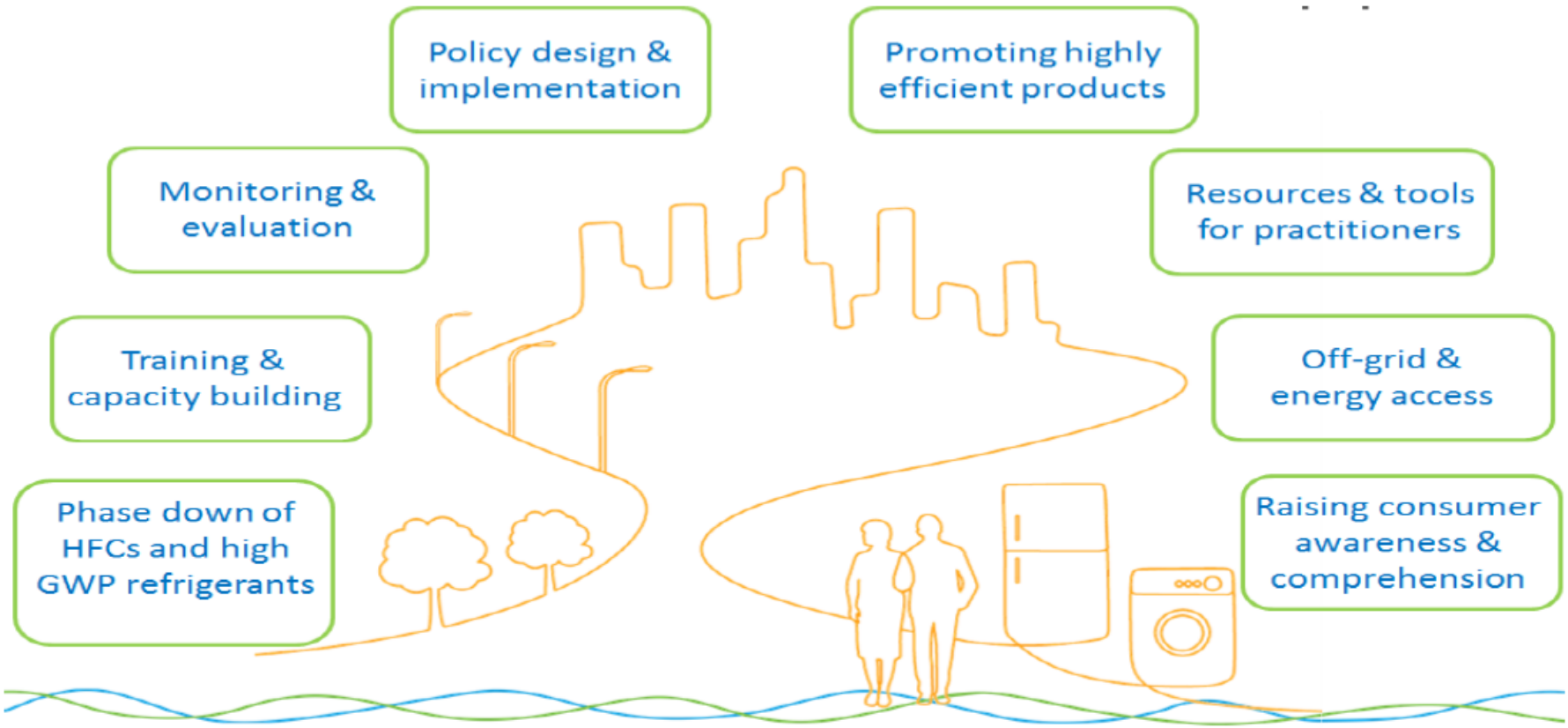
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SEAD – Key Programme Strategies



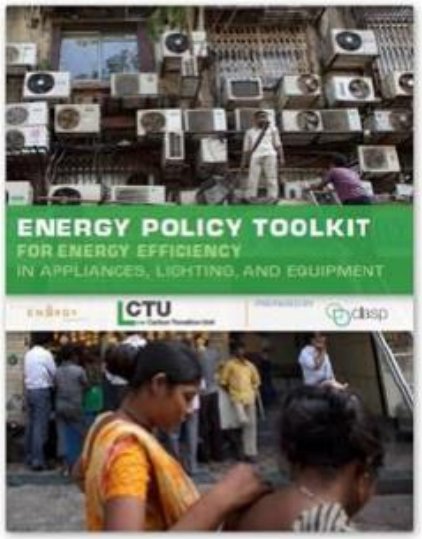
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CLASP improving the efficiency of appliances



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CLASP Resources and tools for policy makers



S&L Policy Toolkit

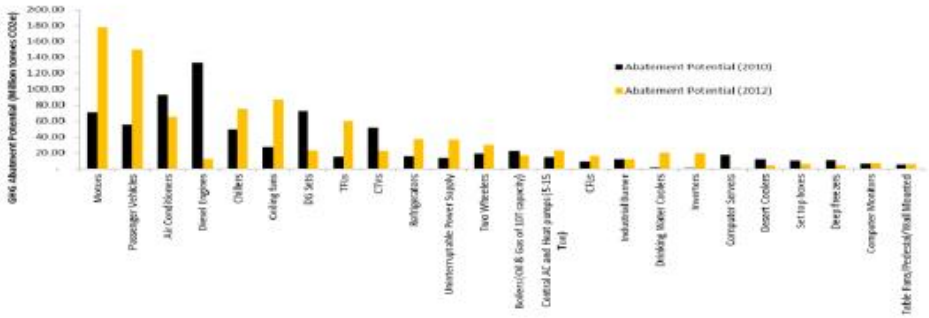


S&L Guidebook



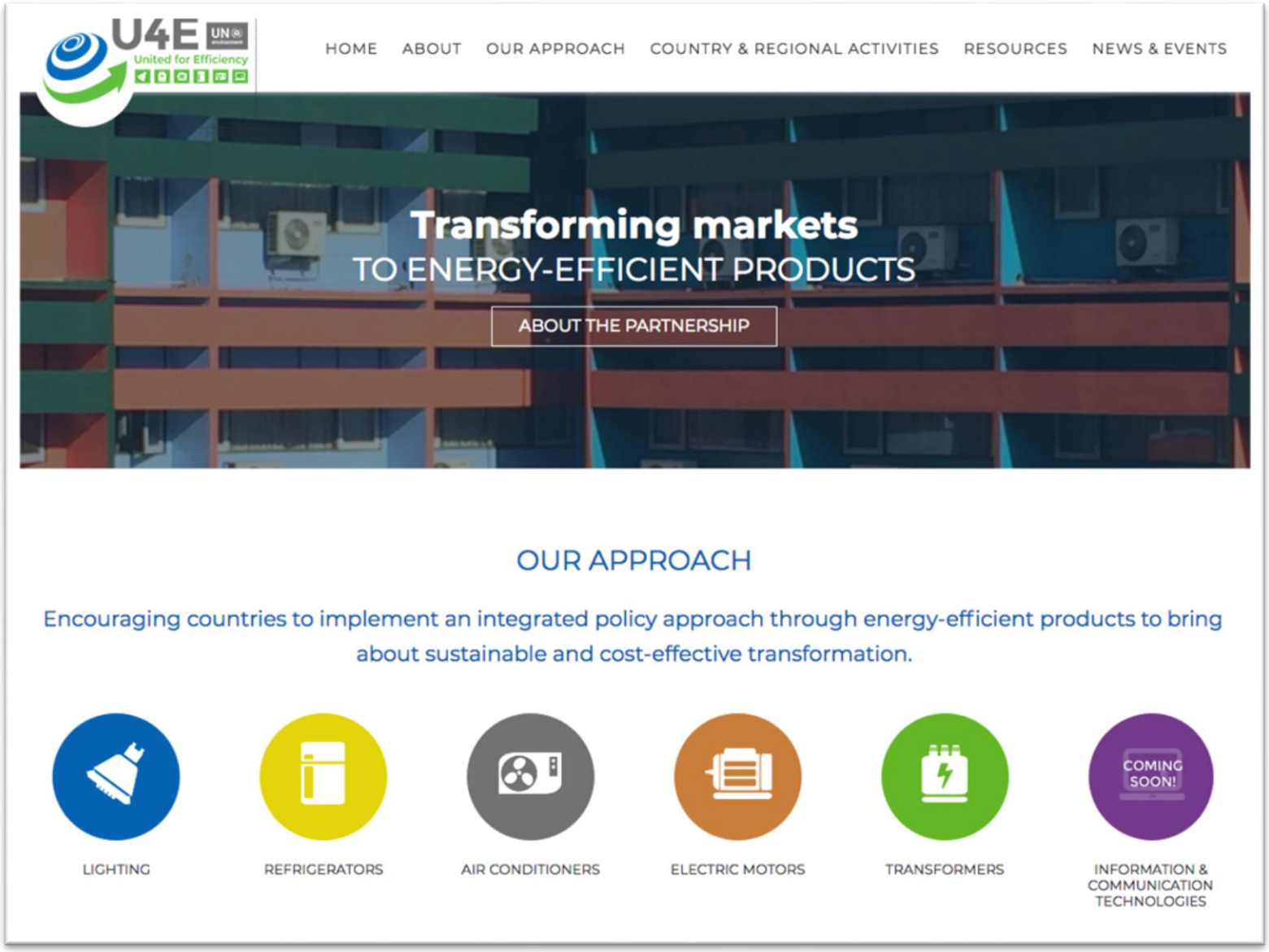
MV&E Guidebook

Product and Policy Analysis Tool (PPAT)



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United for Efficiency – U4E



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United for Efficiency – U4E

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



http://united4efficiency.org/

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