

Energy Union one year later

Jacques Delors Institute
25th February 2016

Energy Transition: Our joint endeavour

Six key dimensions all interrelated some lagging



Government
Pension Fund
Investment criterion for the Pension Fund GPF (GPF)
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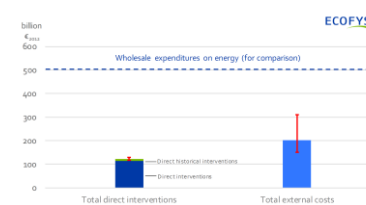
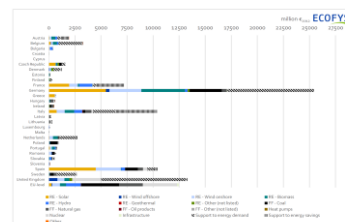
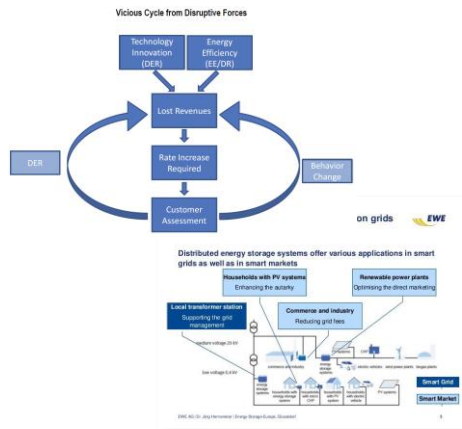
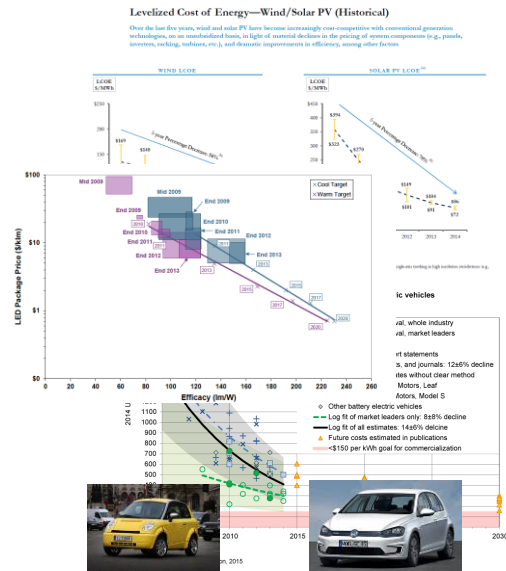
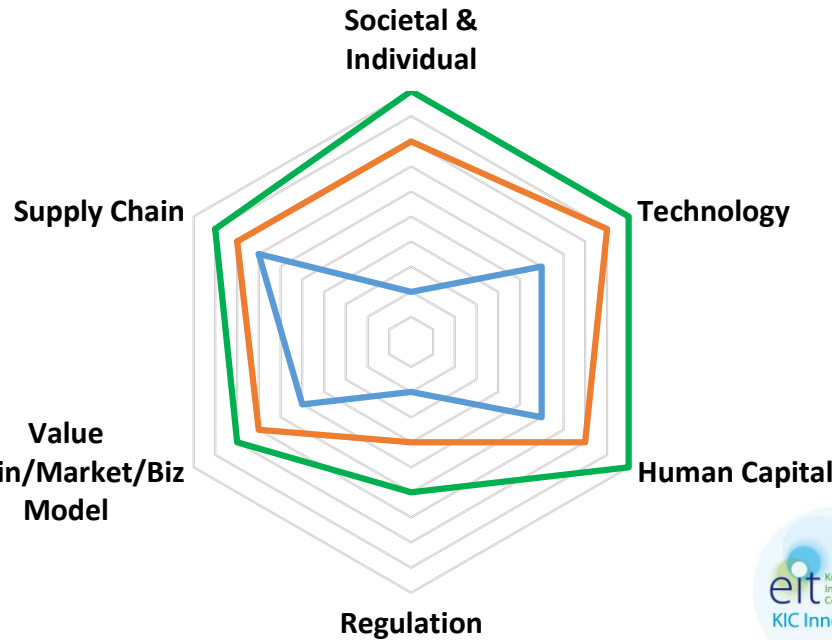
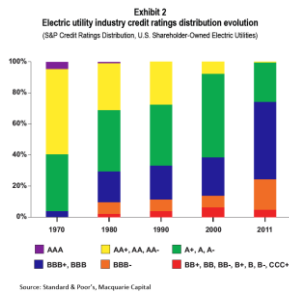


Figure 5 - 1 Total direct interventions, external costs and wholesale cost of energy in 2012 (in billion €)

Figure 6 - 1 Interventions per Member State in 2012 (in million €)

Is the citizen/customer knowledgeable, then willing to get involved?

Slow uptake ... few transactions

Prosumer

VPPs

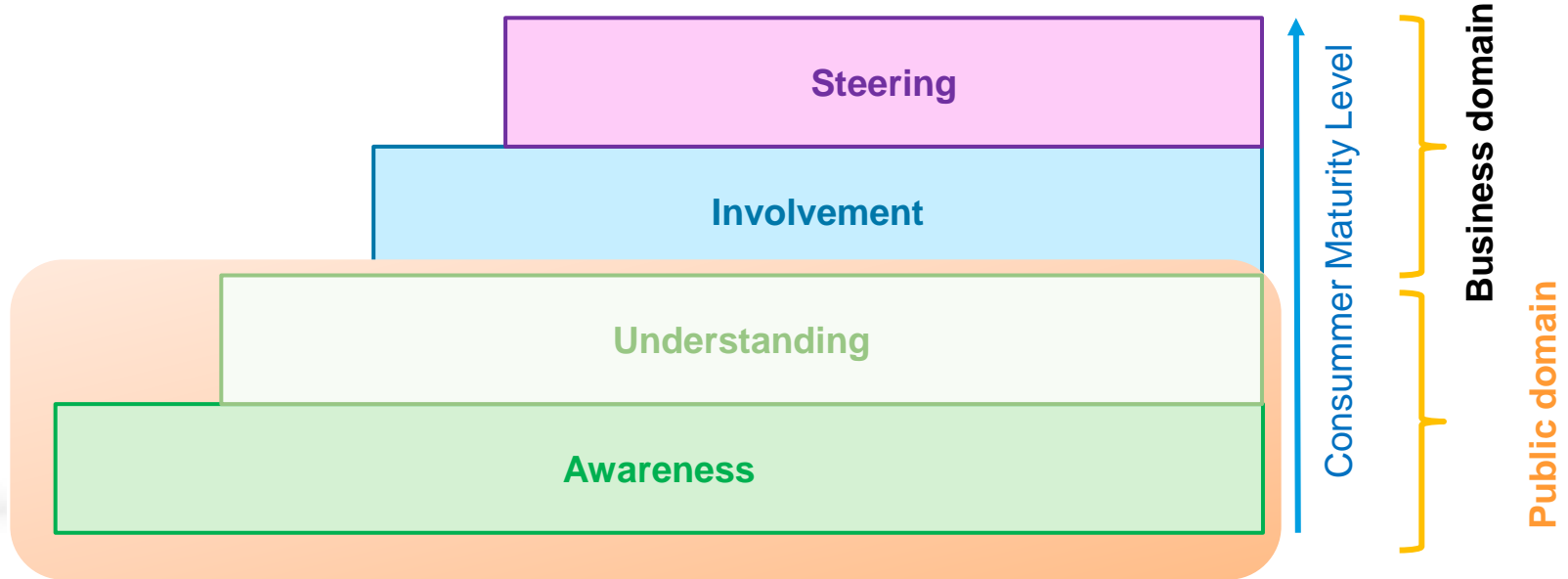
Smart

Demand - response

Distributed generation

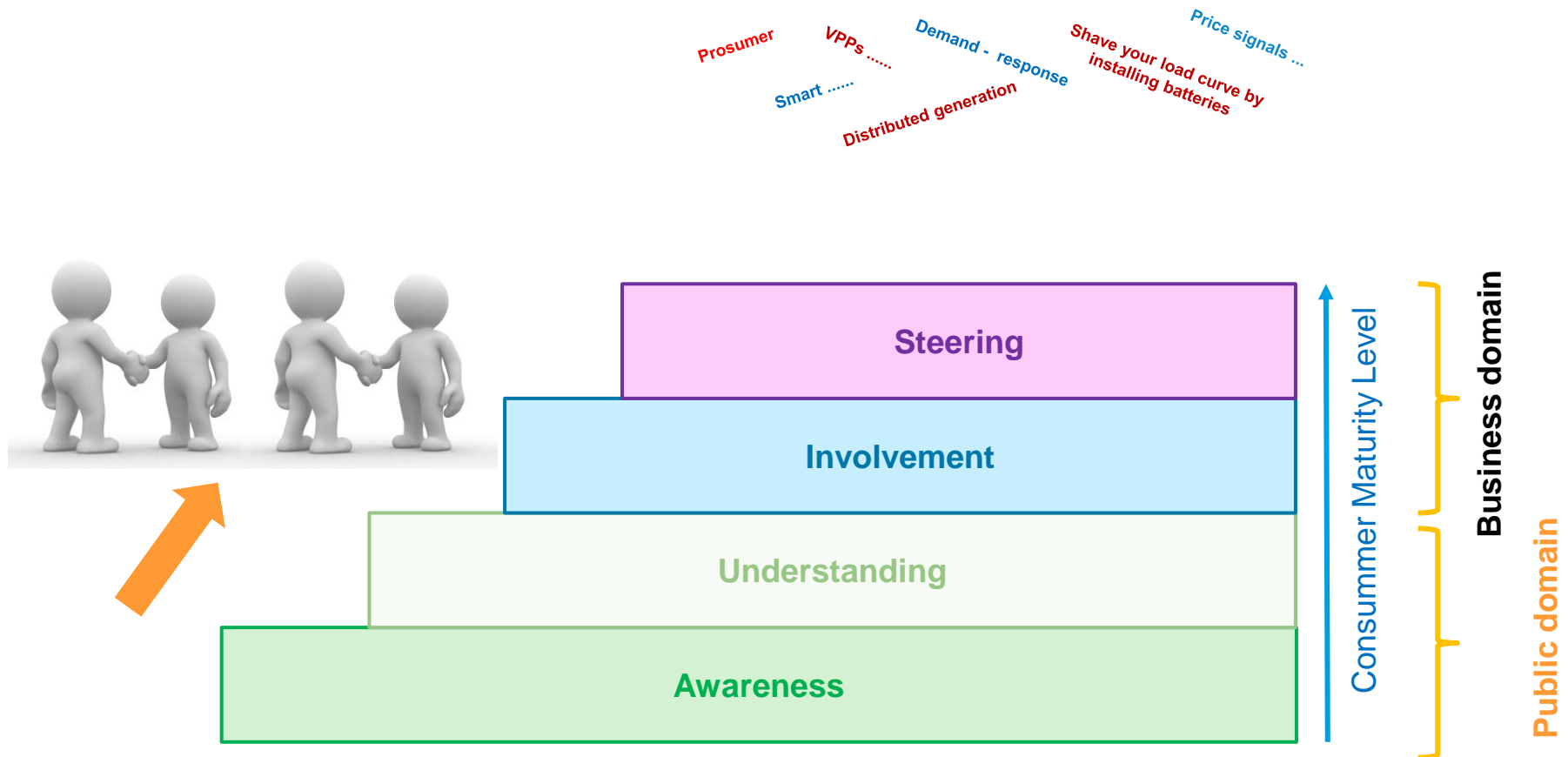
Shave your load curve by installing batteries

Price signals ...



Let's bring the consumer massively up the maturity level (1/2)

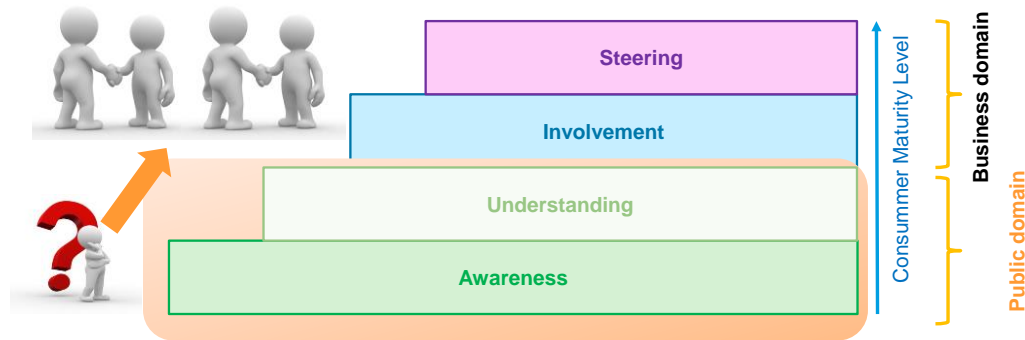
Societal appropriation: The user/customer as THE "game changer" of the energy transition



Let's bring the consumer **massively** up the maturity level (2/2)

Societal appropriation: The user/customer as THE "game changer" of the energy transition

From NIMBY to PIMBY.



How?

- Schools => gameification
- Mass Media => Role models
- Digital and non digital "education"=>
- Contests
- Analogies
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