

**EU4Environment** Green Economy in Eastern Partner Countries

### Regulatory Best Practices Compliance Promotion & Enforcement

### A Presentation for Environmental Ministries & Regulators

Simon Bingham

Recorded for the OECD on Zoom -  $30^{th}$  April 2024











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### Introduction to the Presenter – Simon Bingham



### **Regulatory Experience** – 30+ years

Permitter, Inspector, Specialist & Manager Developer of regulatory systems (e.g. Compliance Assessment)

### International Experience – 19+ years

Capacity Building & Management Consultancy 15+ country & organizational reviews Worked on projects to directly support all 5EaP Countries













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**Topics Covered** 

- 1. Compliance Promotion
- 2. Enforcement
- 3. Regulatory Problem Solving
- 4. Further Resources











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**Topic 1.** Compliance Promotion













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### Good Practice 1 - www.netregs.org.uk



- Scotland & Northern Ireland Environment
   Agencies. Partnership working.
- Free tailored online environmental guidance for businesses (primarily SMEs).
- 20 years old permanently staffed.
- Own branding & anonymous.











NetRegs Search via Sector, Job or Topic

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<b>NetRegs</b> Environmental guidance for your business in Northern Ireland & Scotland						
Home About Environmental Topics Business	Sectors Legislation A-Z of jobs Households	Fools Blog				
Sector specific environmental guidance for businesses						
My business is: Business Sectors •		I want to know about: Environmental Topics -				
View our full A - Z list of jobs	View all environmen	View all environmental topics				
✓ View legislation for Northern Ireland or Scotland	View all our latest news on the Netregs blog					
Action impler	mented by:					

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BETTER POLICIES FOR BETTER LIVES







## NetRegs Tailored guidance

reen Economy in Eastern Partner Countries				
Transport				
Home / Business Sectors / Transport				
<ul> <li>This environmental guidance is for busines</li> <li>commercial vehicle operators, using h</li> <li>coach and bus services</li> <li>couriers</li> <li>taxi operations.</li> </ul>	sses that move passengers and freight using road vehicles, including: heavy or light goods vehicles			
Air pollution	<ul> <li>Environmental damage</li> <li>Manage flood risk</li> </ul>			
Carbon reduction and efficiency	<ul> <li>Pollution incident response planning</li> <li>Firefighting</li> </ul>			
Emergency response	>			
Environmental management	>			
Land	>			
Materials and equipment	>			
Nuisances	>			
Permits and licences	>			
Pollution prevention guidelines (PPGs)	>			

Action implemented by:

**EU4Environment** 











### NetRegs Different knowledge transfer methodologies

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- Contraction of the second se			ad
E-learning	Self-assessment	Email Newsletter	Video Case Studies
Our E-Learning tools are free to use and cover the essentials of each topic.	Check your compliance anonymously and for free now. Produce a report to highlight any areas for improvement.	This free service will provide updates on new & forthcoming legislation, new guidance on the NetRegs website & other items of interest.	General buisness topics, as well as videos that focus on the agriculture & construction sectors.
Sign-up for the e-learning tools for free today >	Start using our self- assessment tool >	Subscribe to our monthly newsletter >	View our good practice videos
0.55 IX (585 M N N	onmental blogs anagement Plan, River Basin Managemen achieve net zero, The need for businesse		

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## Good Practice 2 Environmental Management Systems

- OECD (Japan, Australia, USA), EU Industrial Emissions Directive
  - Reduce costs for operators
  - Reduced regulatory burden
  - Earned autonomy



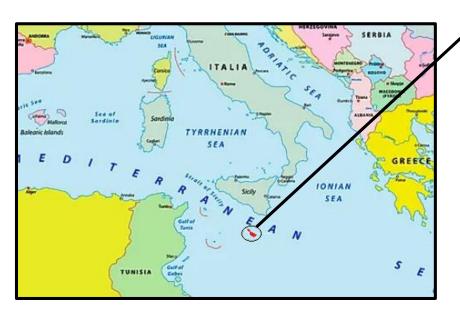






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## Good Practice 2 Environmental Management Systems



- Malta Environment & Resources Authority
- 50% Reduction in Annual Charge (IPPC)
- Tiered reduction in risk score
  - EMAS/ISO
  - In-house scheme





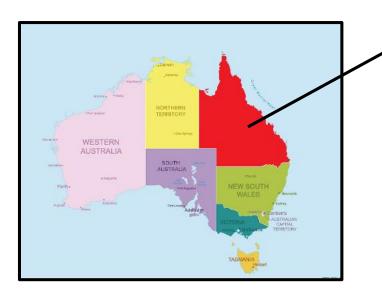






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## Good Practice 3 – Accessible Communications



- Queensland Government Department of Environment
   & Science & Innovation.
- Simple language, easy to read, e-newsletter (email).
  - Changes to legislation, procedures, charges.
  - Enforcement Action update.
  - Links on consultations.





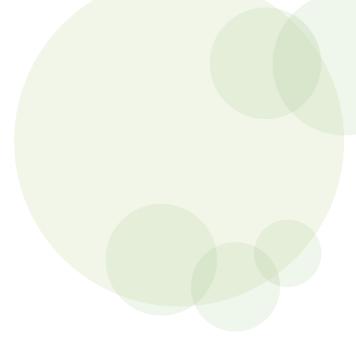








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### **Topic 2.** Enforcement











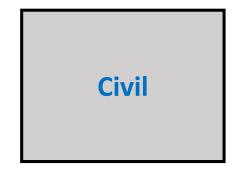


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# Three primary categories of law open to environmental regulators









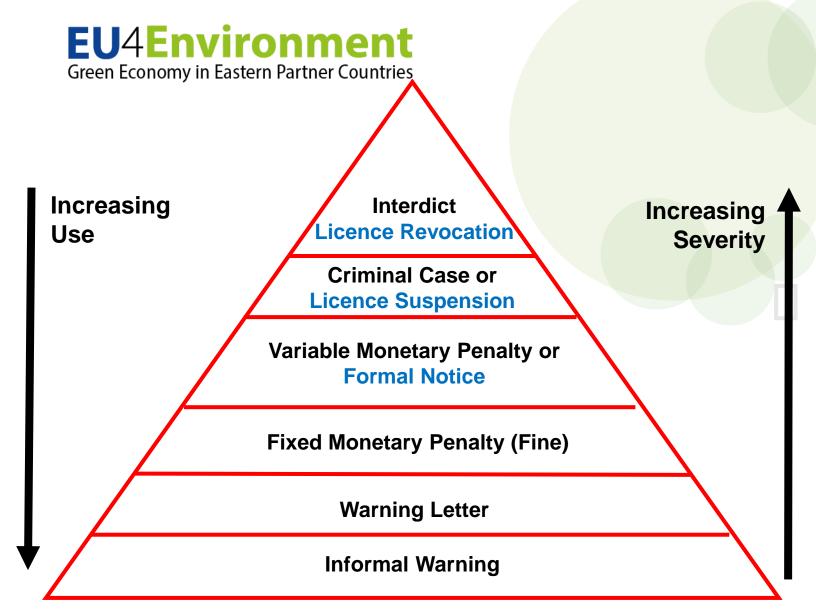








## Enforcement Toolkit











### TYPES OF BEHAVIOUR AND RESPONSES









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## Enforcement Strategy

- Sets expectations
- Supports consistency\* of approach (fairness & equity)
- Deters non-compliance
- Openness & transparency
  - Builds trust
  - Reduces the space for bribery and corruption







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## Enforcement Strategy



- Dutch overarching strategy
- Applies to:
  - 29 Environmental Services,
  - Municipalities, Provinces,
  - Police, Prosecutors,
  - Ministry (ILT), Water Boards,
  - Specialist Investigation Service

Action implemented by:











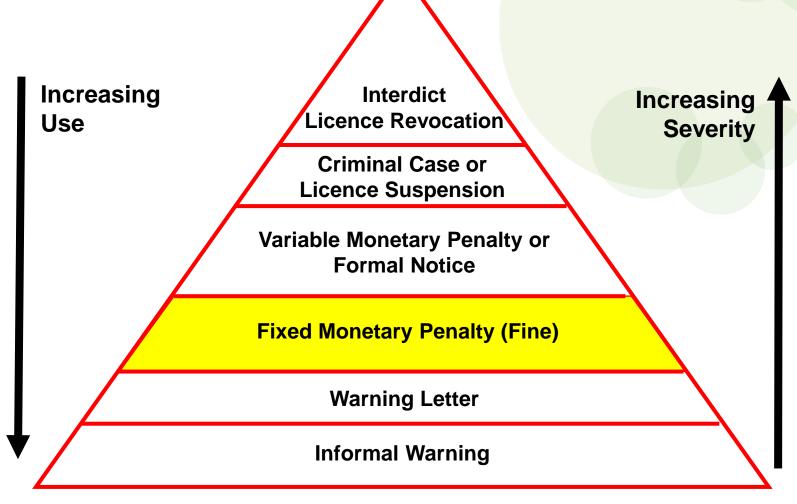


Landelijke Handhavingsstrategie Omgevings- recht (LHSO)



Common Issue:

Over-reliance on a limited number of enforcement tools.



Action implemented by:

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### Common Issue:

The monetary value of fines in legislation do not track inflation



Fixed Monetary Penalty (Fixed Fine)











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### 'Keeping all your teeth sharp'

Interdict Licence Revocation

Criminal Case or Licence Suspension

Variable Monetary Penalty or Formal Notice

**Fixed Monetary Penalty (Fine)** 





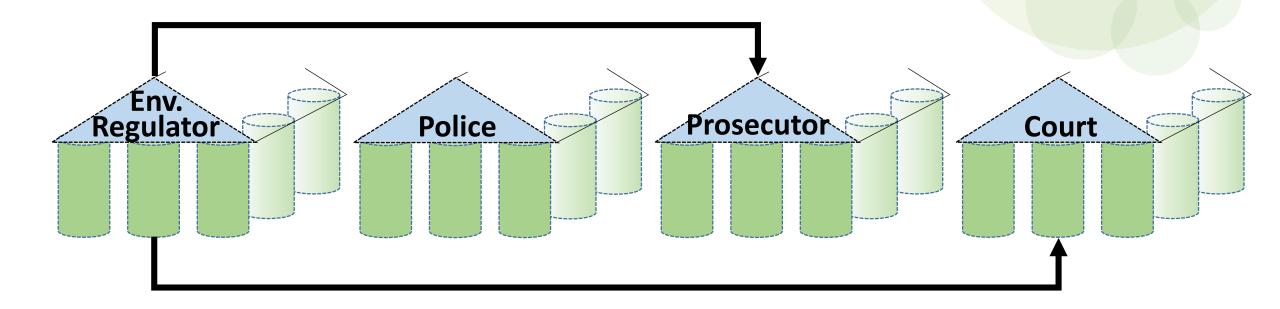






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## Enforcement Chain







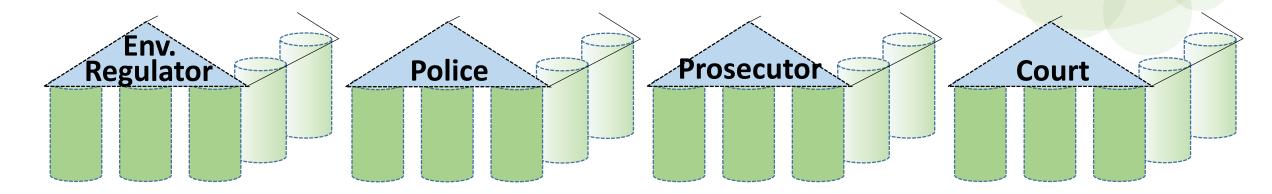






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## Enforcement Chain



The system is only as strong as its weakest link



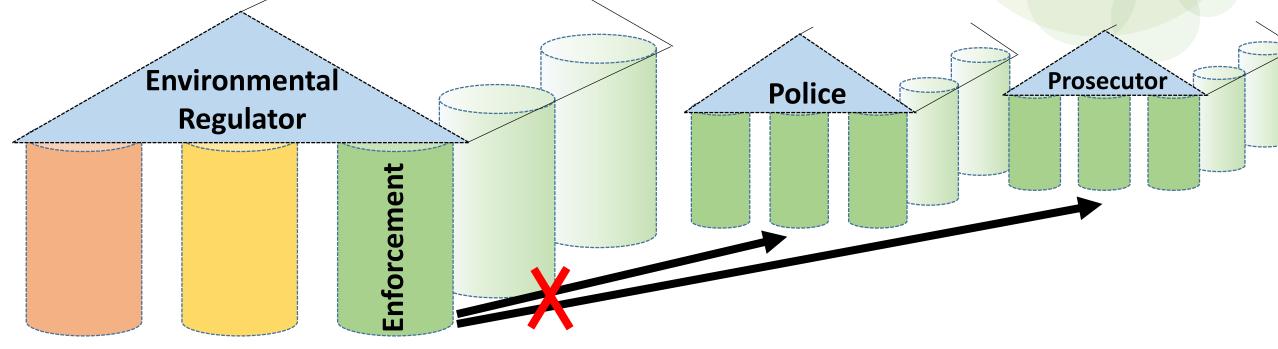






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## Common Issues: Poor Communication & Lack of Training













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## Common Issue: Lack of Knowledge

• ENPE Network Identified that specialisation is needed throughout the enforcement chain







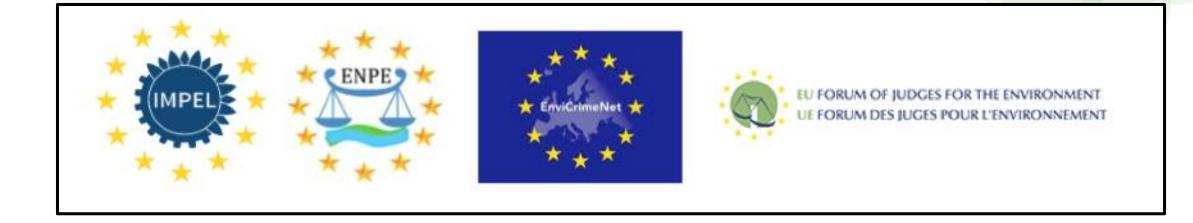






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## Cooperation & Collaboration at EU Level















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## Technology – Covert Surveillance

- State specific
- Hidden cameras
- Phone tapping
- Satellite & Aerial Surveillance









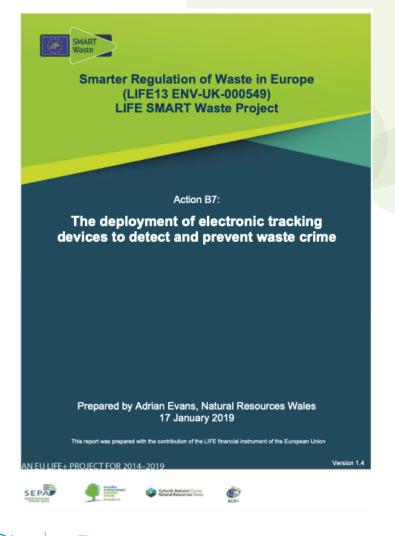




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Technology - Trackers

- State Specific Use
- GPS Trackers in Waste

















# The enforcement toolbox should not be seen as fixed











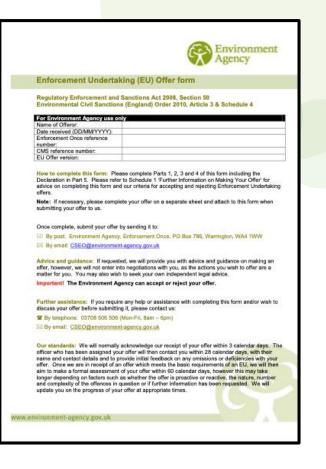




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## Enforcement Undertaking

- Voluntary agreement between regulator and regulated entity
- Examples
- OECD: USA, Canada, Australia & UK
- EU: Ireland, Netherlands & Belgium













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### Issues – ENPE Network

 That both sanctioning tracks, the criminal and the administrative, should allow for punitive and remedial sanctioning















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## Environmental Liability Directive

- EU-Wide liability regime for environmental damage
- Based on 'polluter-pays'
- COM Guidelines on scope of environmental damage issued in 2021

.4.2021	EN Official Journal of the European Union	C 118/1	
	П		
	(Information)		
	INFORMATION FROM EUROPEAN UNION INSTITUTIONS, BODIES, OFFICES AND AGENCIES		
	EUROPEAN COMMISSION		
COMMISSION NOTICE Guidelines providing a common understanding of the term 'environmental damage' as defined in Article 2 of Directive 2004/35/EC of the European Parliament and of the Council on environmental			
	liability with regard to the prevention and remedying of environmental damage		
	(2021/C 118/01)		
	Table of contents		
		Pages	
1. Ir	troduction	1	
2. T	he legal and wider regulatory context	2	
3. T	Damage'	9	
4. C	verview of 'environmental damage'	10	
5 17	Damage to protected species and natural habitats'	17	



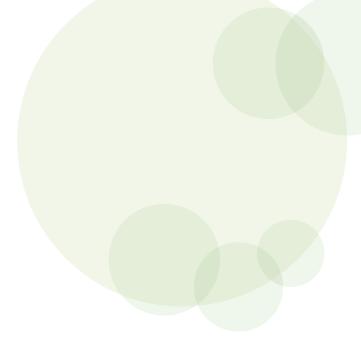








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**Topic 3.** Regulatory Problem Solving







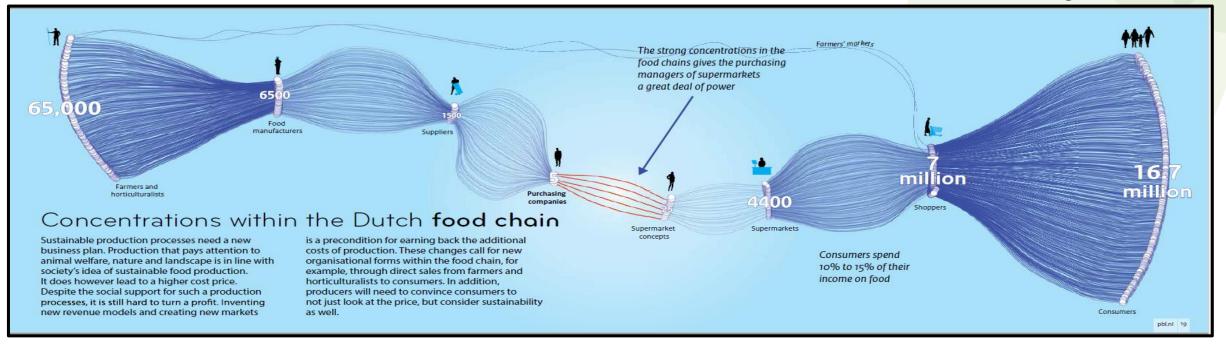






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#### Diagram – PBL.NL



Farmers	Food Manufacturers	Suppliers	Purchasing Companies	Supermarket Chains	Supermarkets	Shoppers	Consumers
65,000	6,500	1,500	5	25	4,400	7M	16.7M

Action implemented by:



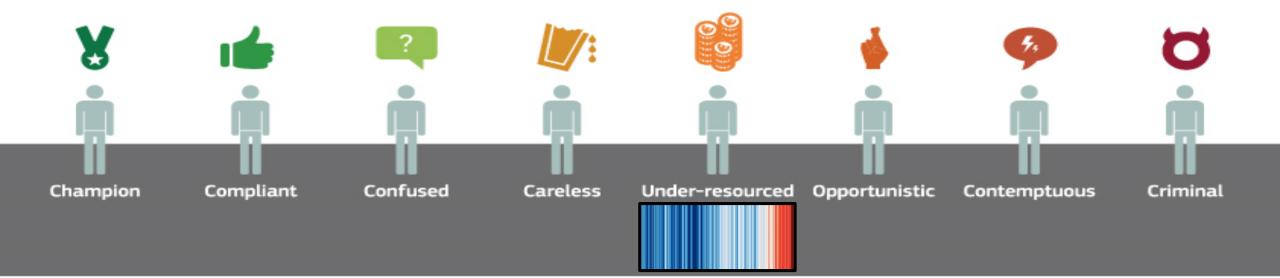




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### TYPES OF BEHAVIOUR AND RESPONSES









ENABLE/FUND



EDUCATE



INSPECT/CHECK



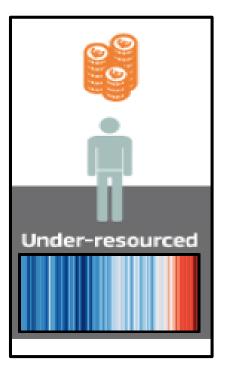
ENFORCE





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## Transition to a green or circular economy



- Goal: Avoidance of legacy sites & issues
- EU Landfill Directive
- 2035 target 10% or less of municipal waste generated to landfill
- Result: Reduction of waste to landfill = reduction in profit at landfill making landfills decreasingly viable and more likely to close prematurely.





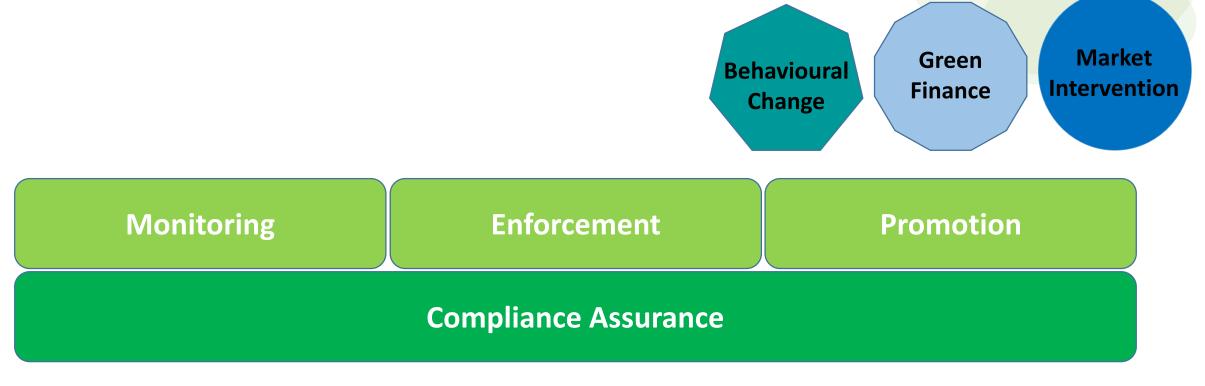






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## New approaches by regulators



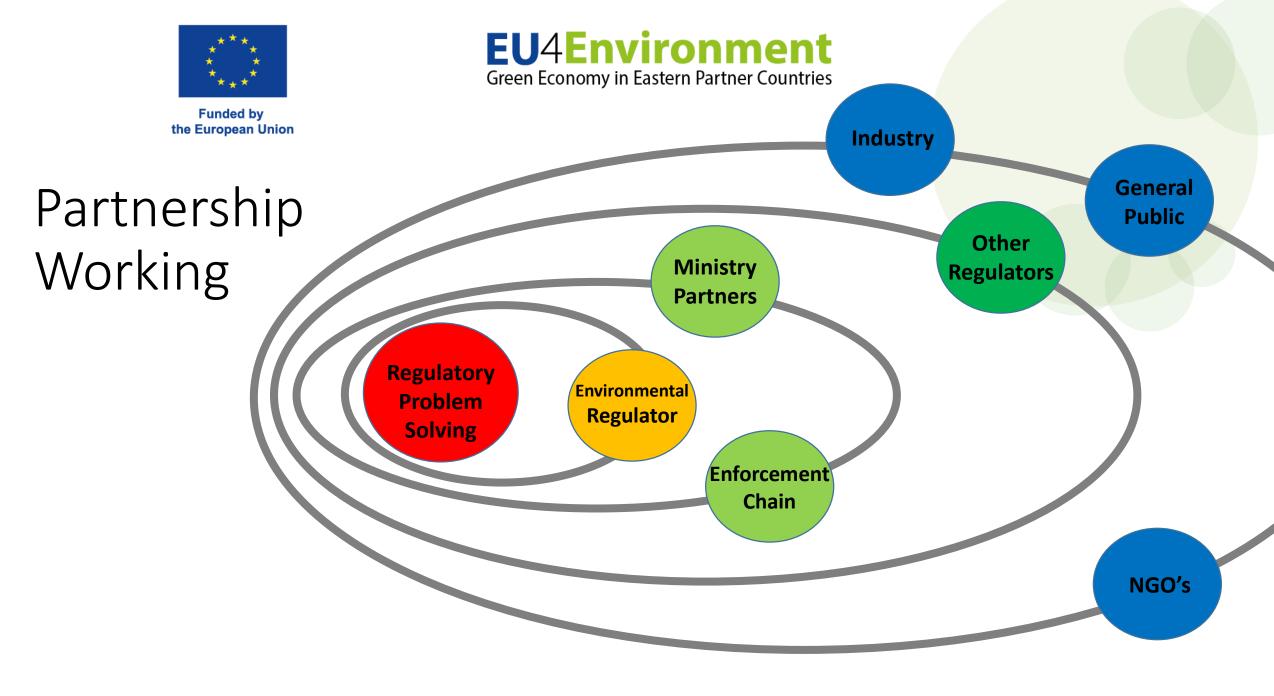








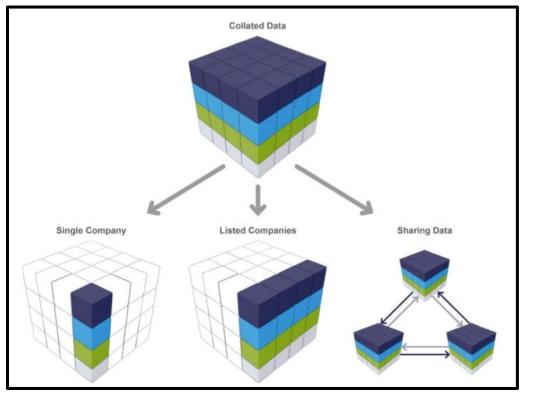






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### Use of Data – Life+ CLEAR info Project



- aimed to join up regulatory data with business information to identify environmental risks and opportunities.
- English Environment Agency & Finnish Environment Ministry+











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## Use of Data - Netherlands - ILT Analytics Unit



- Problem: Which ships entering the Netherlands are using high Sulphur content fuel?
- Electronic analysis of ships manifest information to identify which ports the ship had sailed via.
- Those sailing via ports of concern could be tested via drone & appropriate sensor.
- ILT Human Environment and Transport Inspectorate





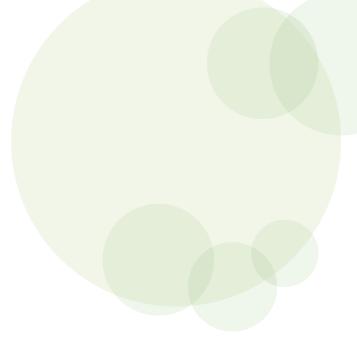




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## Ever growing regulatory toolkit





### N+1 (where N = the number you started with)













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### Topic 4. Further resources on related topics











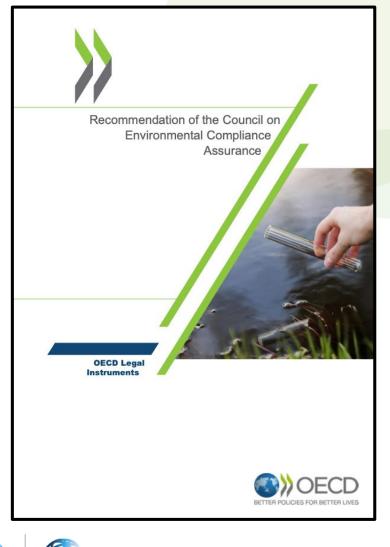


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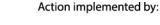
### Resource.

### OECD Recommendation of the Council on Environmental Compliance Assurance

OECD/LEGAL/0494 – Published 2023







NECE







**OECD Country Reviews** 

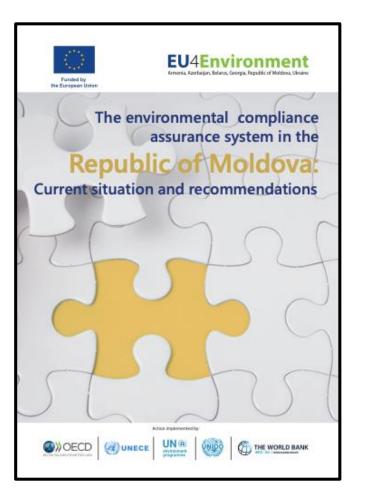
**IMPEL** Review Initiative

Resource.

Reports

&

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European Union Network for the Implementation and Enforcement of Environmental Law

#### IMPEL REVIEW INITIATIVE (IRI)

"A voluntary scheme for reporting and offering advice to environmental authorities"

> IRI Report that took place in Tallinn, Estonia 25.02.19 – 01.03.19

















### Resource.

### **OECD Online Library**

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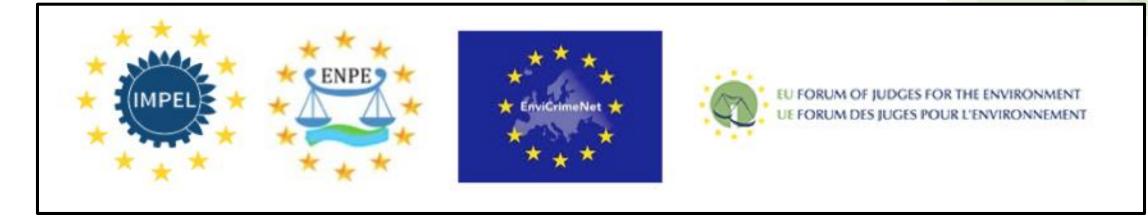






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## Collaboration with EU Networks

















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## End – Thank you for your attention

## We hope you found this useful – please note there are two previous presentations in this series.







