

# One Planet Prosperity

**Terry A'Hearn**  
**SEPA Chief Executive**

# Statutory Purpose



**Protect and improve the environment**



**Create health and well-being benefits**



**Create sustainable economic growth**

# 21<sup>st</sup> century environmental challenges



**EPAs originally set up to tackle gross pollution**

# 21<sup>st</sup> century environmental challenges



**Today's problems are more complex and inter-related**

# Organisational Characteristics

Producing information and evidence that people use to make decisions

Helping people implement successful innovation, not minor improvements on 'business-as-usual'

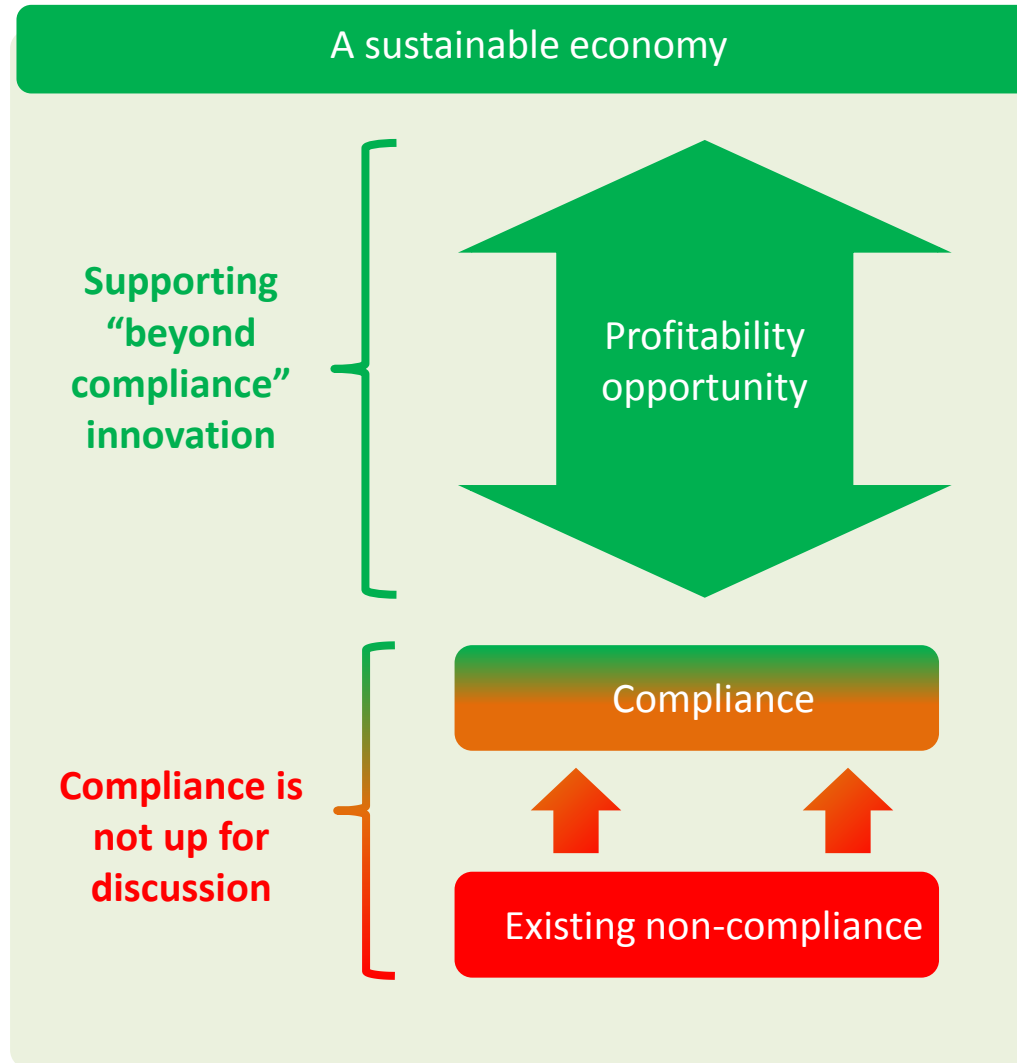
Helping communities see the environment as an opportunity to create social and economic success

Routinely interacting with regulated businesses through their Boardrooms, Executive teams and owners

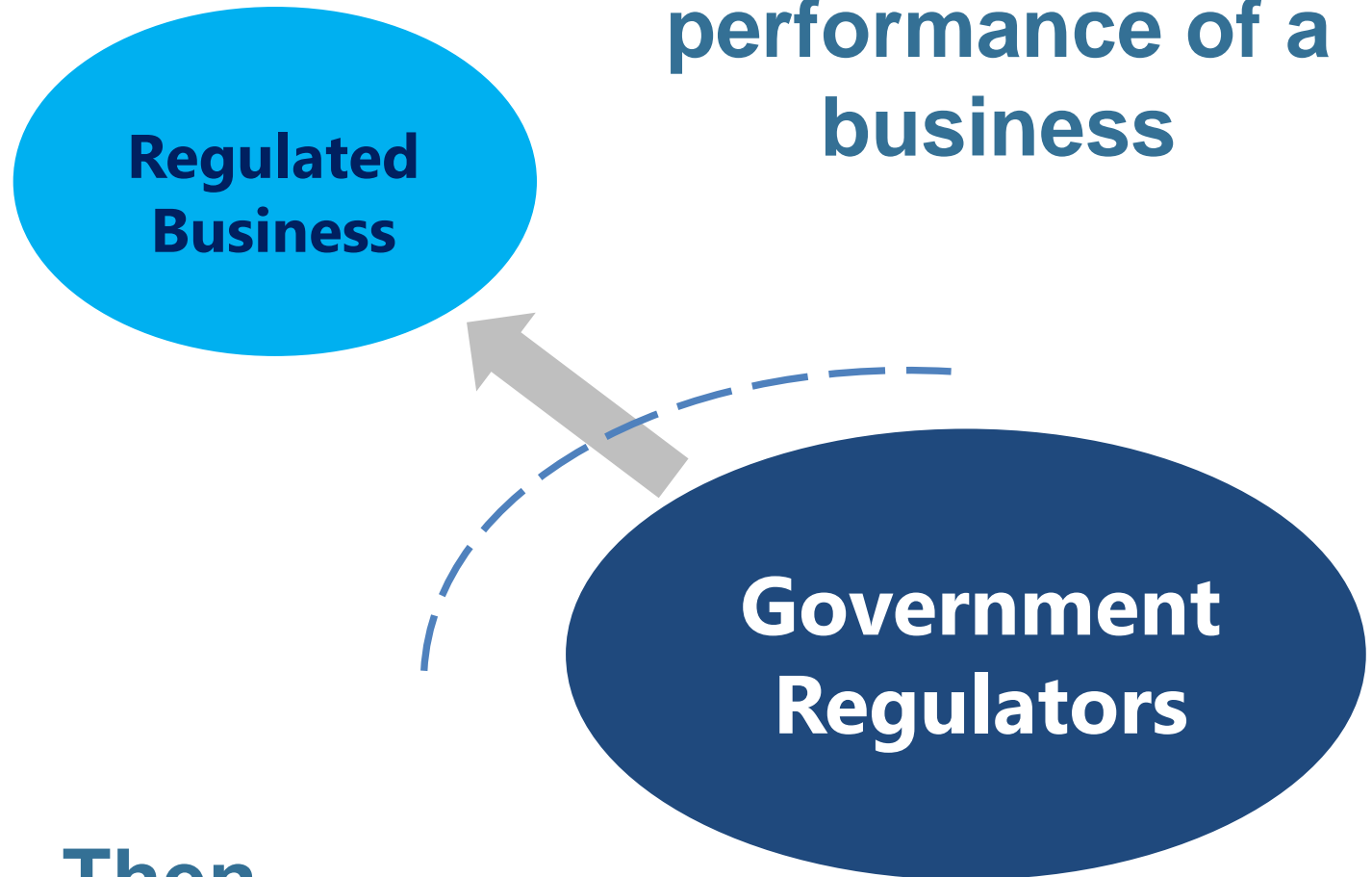
An organisation that people are clamouring to work for

Using partnerships as our principal way of delivering outcomes

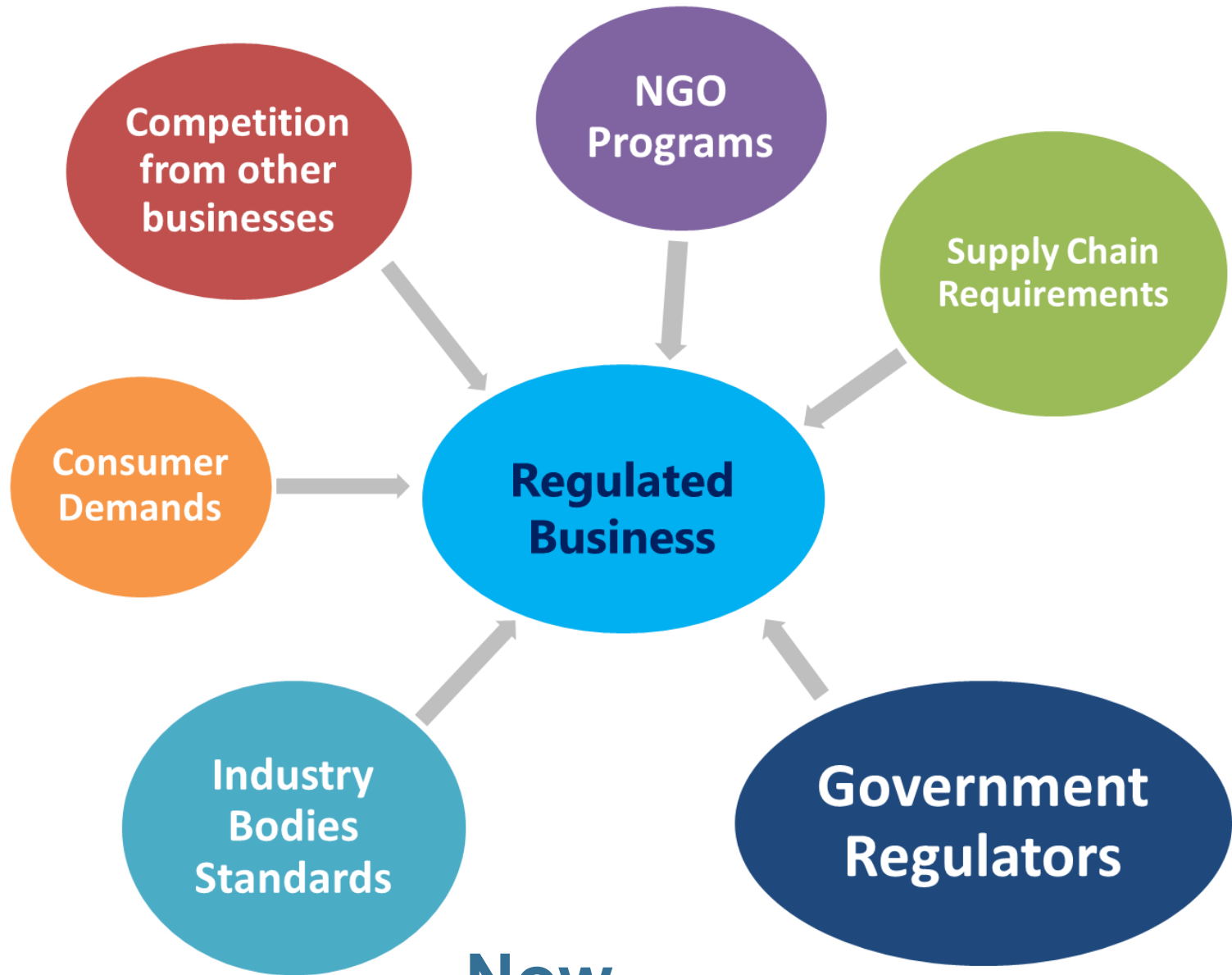
# Regulating for prosperity within planetary constraints



# Influence on the environmental performance of a business



**Then...**



**Now...**



## Business Day

MARKETS MONEY PORTFOLIO QUOTES SMALL BUSINESS

### A happy marriage of green and gold



Helping the environment while posting strong returns ... Bob Welsh

#### Latest Business Innovations Articles

- Making money out of the climate fight
- Private equity chiefs look to the Middle East
- British power riding the winds of change
- Apple iPhone winning unlikely corporate fans
- Science reaches for the dream machine

#### Also in Innovator

**Who will the great innovators prove to be?**  
This is my last blog post for The Innovator. I would like to begin by thanking you for  
[READ MORE](#) | [DISCUSS](#)

**Government pledges to save innovators**  
The credit crisis is starving start-ups of the funding they need to grow, according to  
[READ MORE](#) | [DISCUSS](#)

**Experimenting with social media**  
Everyone knows about the power of social media platforms such as twitter and  
[READ MORE](#) | [DISCUSS](#)

# Value Chain Innovation



## Tyres to replace coal as plant fuel

PUBLISHED  
05/03/2015

0 COMMENTS  
SHARE



*Lafarge Tarmac will replace around a third of its fossil fuel consumption with waste-derived products such as old tyres*

A cement factory is adopting a novel solution to the problem of waste tyre disposal - it is burning them as fuel.

Lafarge Tarmac has signed an agreement with the Northern Ireland Environment Agency (NIEA) that will see it replace around a third of its fossil fuel consumption with waste-derived products such as old tyres.

Burning tyres produces fewer emissions than coal, and cement kilns such as those at Lafarge's plant in Cookstown, Co Tyrone, are suited for containing the by-products of their combustion.

The Cookstown operation, which employs 86 people, currently uses coal for about 95%

Most Read Most Shared Most Commented

Bangor parents angered over risqué present from shopping centre Santa [Northern Ireland](#)



'Good as gold' schoolboy Ryan McGovern (7) dies in road accident near his... [Northern Ireland](#)



Wrecking ball to raze historic Orpheus building in Belfast as campaigners... [Northern Ireland](#)



Overtaken lorry on M1 causes long delays for Belfast bound motorists [Northern Ireland](#)



Loyalist William Cameron shot in leg sparking fears of further violence [Northern Ireland](#)

