

Regulator and Business: Drivers of Environmental Innovation?

Why, How and How do we Know its working?

Bridget Marshall
Head of Regulatory Strategy
SEPA

Why is it Necessary?



**21st Century Environmental Challenges-
complex and urgent**



One Planet
Prosperity:
**SEPA's Regulatory
Strategy**

The VIBES-Scottish Environment Business Awards

“The Vibes Awards are not just about giving recognition to these companies but also to help showcase the steps they are taking to reduce their impact in the hope that many more companies will be inspired to follow in their footsteps and to reap rewards”

Gillian Bruce-Chair of Vibes

- Compliance - ESOS audit
- Going beyond compliance
 - Ground source heat pump
 - Wind turbine
 - Electric and Euro 6 van fleet



Because it made good business sense





Supporting
INNOVATION



Helping
COMMUNITIES see
the environment as
an opportunity



Engaging
through
BOARDROOMS
and sectors

**ORGANISATIONAL
CHARACTERISTICS**



INFORMATION
for decision
making

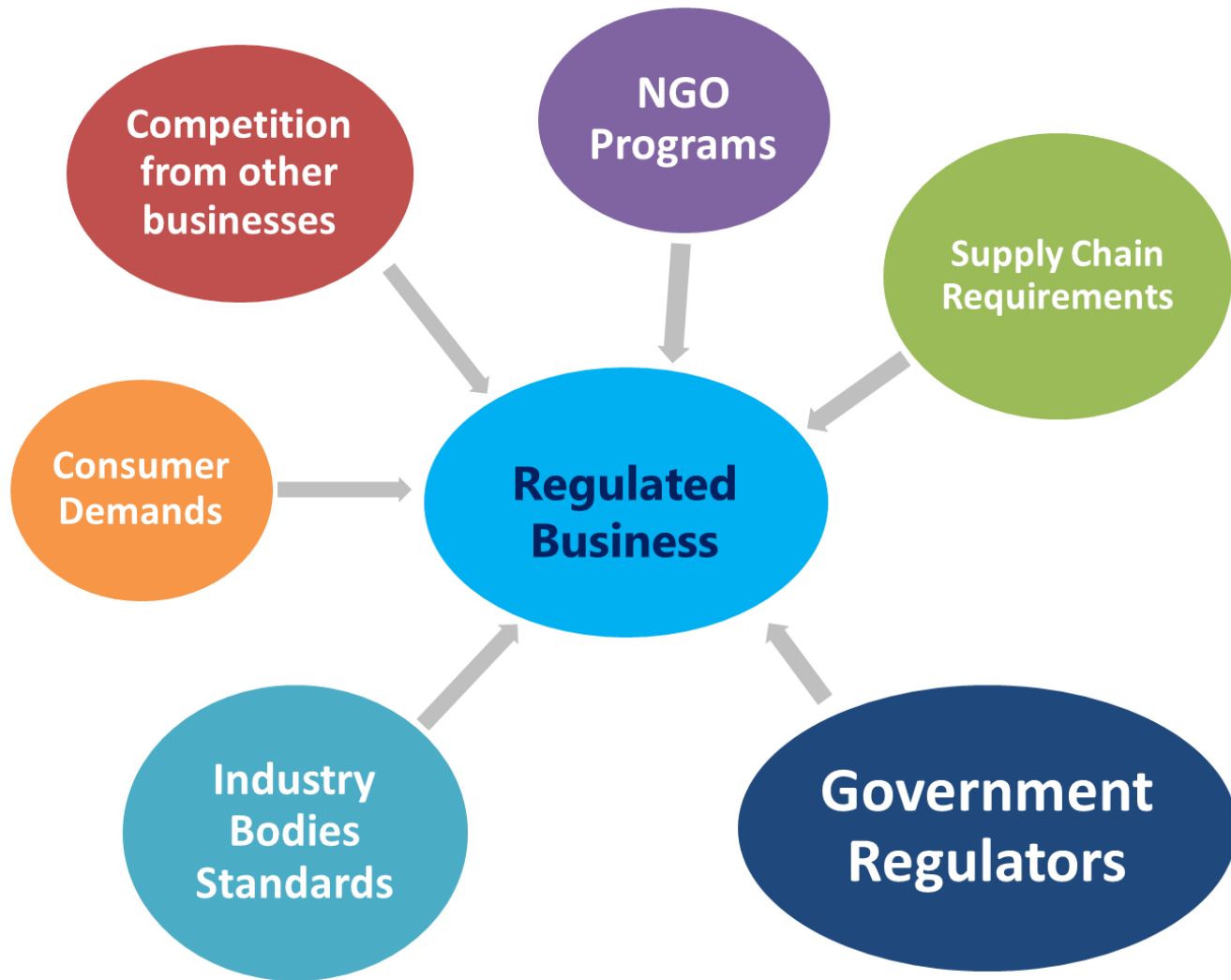


Delivering
outcomes
through
PARTNERSHIPS



Organisation
people
CLAMOUR to
work for

Influences



Sustainable Growth Agreements (SGA's)

- Voluntary, formal agreements
- Helping Businesses embed compliance and move 'Beyond Compliance'
- Focus on practical actions to provide tangible benefits for business, environment and society.

Examples:

- *Help to collaborate with experts, innovators and stakeholders to create additional value from products or resources*
- *Reduce emissions of pollutants or GHG beyond compliance limits*
- *Delivering social outcomes – community regeneration, district heating, apprenticeships and training opportunities.*
- *Exploring synergies with other businesses*

Current SGA's



Progress so far

Superglass: Significant progress towards water usage, waste and CO2 emissions reduction targets e.g. load utilisation for haulage of products and raw materials at 97%. Identifying opportunities for community benefit.

Evaluating Success

- Agreement to review and report on progress on a 6-monthly basis and report to Chief Executive of SEPA and partner organisation.
- Formal Annual Review and joint Annual Report to assess progress against commitments within the SGA and to assess success – a public document.
- Continual review of opportunities to promote the outcomes of each SGA.

**SGAs should make a real and demonstrable difference
– a step change, not tweak to business as usual.**

Regulator as a Catalyst for Business Innovation

- Sharing good practice
- Creating positive relationships at a senior level in business
- Demonstrating that what is good for a businesses bottom line can also be good for the environment
- Challenging business to go beyond what is legally necessary
- Getting the right help into support business
- Help connect businesses and get them working collaboratively
- Connect businesses to research organisations