

Sustainability according to ES4S

Sustainability is the planet in equilibrium, where nature and people coexist indefinitely because the use of resources does not belittle the environment.



The new millennium has started with a new challenge: **global population** is growing exponentially and soon 10 billion human beings will be living together on planet Earth for the first time in history.

To cope with the corresponding strain on the planet's resources, our society needs to urgently undertake **global and sustainable actions***. A new paradigm of rules that overturns tradition, where production and consumption respond to society's needs and allows regeneration of the planet's resources.

Global sustainability can only be achieved through an immediate and integrated effort of substantial **collaboration** among all countries.

It is crucial to agree on, set and implement **clear and fair market rules**** where all materials, goods and services can be freely produced, traded and consumed at no harm to the planet. ES4S refers to this process as **the great transformation**

New, dynamic and systemic standard **solutions** are needed at global scale to cope with existing and upcoming megatrends and ongoing innovation.



The Great Transformation

Policy makers, corporations, and civil society all play a key role to urgently define the parameters and to engage in **the Great Transformation**.

ES4S is currently focussing on awareness, exchange of best practices and education to sustainability.

*ES4S mainly refers to the SDGs, the Kyoto protocol, the Paris Agreement, the current EU 2030-2050 strategies (non-exhaustive list) as starting point to build up a sustainable economy.

**ES4S mainly refers to the labour standards and the use of energy applied to the extraction and the transformation of materials into (semi-finished) goods as well as the delivery of them to final customers focussing on durability, reusability and proximity. The list is non-exhaustive, and it is subject to continuous dynamic and systemic improvements.