

Service sheet

Focus on product  
stewardship and  
sustainability

Companies worldwide strive to efficiently manufacture and distribute safe, responsible, compliant and sustainable products. Our teams partner with clients to understand their company goals, in order to develop and implement flexible, efficient and scientifically rigorous Product Stewardship and Sustainability (PSS) Solutions

**Strategic Solutions**

By envisioning strategic solutions that reduce liability, promote regulatory compliance and add value to your bottom line, Arcadis is able to skillfully execute tactical actions ranging from regulatory tracking and submittals, to assessing product compliance and processes, to cutting-edge analyses of potential environmental problems.

The Arcadis team uses a multidisciplinary resource pool to complement your capabilities to help address specialised technical, regulatory or sustainability requests and aid in business continuity planning. Our significant experience working with clients across different industry sectors provides us with the ability to help you anticipate and manage change from a product stewardship perspective, whether due to evolving regulations, new product lines or market countries, or mergers and acquisitions. Our staff is adept at communicating on your behalf with government agencies and across global supply chains.

**Our Approach**

Product Stewardship and Sustainability is at the core of building and maintaining a successful enterprise.

We support growth from new products, emerging markets and company acquisitions, and provide coordination between groups such as research and development, manufacturing, health and safety, procurement and marketing.

Our ultimate objective as your chosen consultant is to contribute to your company's long-term success by tailoring product stewardship and sustainability solutions and programs to integrate with your current business processes and existing information technology systems.

We are able to implement strategic and tactical recommendations to facilitate internal communications, develop product stewardship processes, offer benchmarking information and lessons learned based on

our extensive experience and provide tools to implement new systems and programs including information technology (IT)-based solutions. We also offer on-the-ground solutions for ongoing regulatory monitoring and assessment, product permitting and registration in select geographies, and hazard communication.

Our product sustainability solutions will enable you to assess and improve the environmental impact of your products and improve your sustainability and ESG performance. More sustainable products confer competitive market advantages to our clients and improve communication to stakeholders.

**We pride ourselves on advocating for you in order to help minimise risks and maximise your business opportunities.**

On average, supply chain disruptions can reduce shareholder value by **7%**. Disruptions can result from product stewardship-related issues such as a delay at Customs or the lack of compliant safety data sheets.

We can help you develop sustainable business solutions to stay one step ahead of evolving regulations and to improve your sustainability performance.



**The Product Stewardship Group is organised around the following key business solutions:**

**Product sustainability:**

- Fit-to-purpose impact assessment
  - Screening or full Lifecycle assessment
  - Activity-based footprinting
  - Product carbon/ environmental footprint
- Sustainable product development
  - Improve performance (processes)
  - Green chemistry (alternative raw materials)
  - Safe and Sustainable by Design
- Strategy development & implementation
  - Supply chain sustainability
  - Circular economy roadmap
  - Net Zero strategy

**Regulatory support & auditing for the following regulations:**

- CLP/REACH
- RoHS/Conflict Minerals
- Medical devices
- Biocidal products/Plant Protection Products
- Batteries/WEEE/packaging
- Waste

**Scientific & technical support:**

- Risk assessment
- Nano risk assessment
- Registration dossiers
- Applications for authorisation

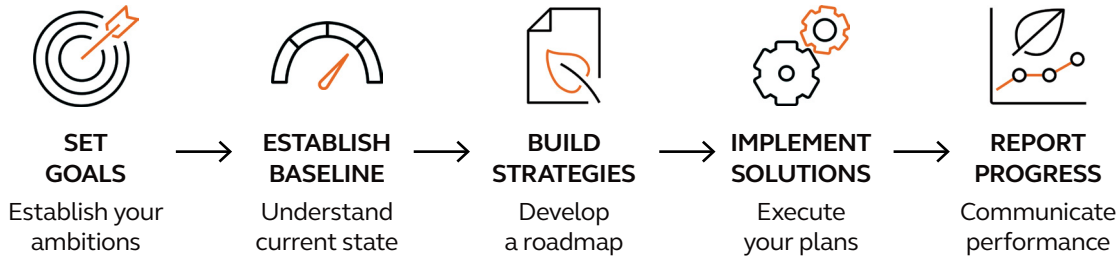
**Business advisory: process & program development and implementation**



## Product Sustainability

Sustainable products provide environmental, social and economic benefits while protecting public health and the environment over their whole life cycle, from the extraction of raw materials to the final disposal.

Arcadis helps clients build leading sustainability product programs. We achieve this by taking a holistic approach to support you at every stage of your journey:



**Arcadis is developing new client methodologies and tools to measure sustainability across five core themes - Carbon, Nature, Water, Circularity and Social Impact. Product Sustainability approach leverages opportunities to measure those impacts along the value chain.**

### The Business Case for Product Stewardship

A recent survey of multinational companies found that regulation and compliance risks are the most serious perceived threats to global firms. Social acceptance is another top ten risk. In contrast, the top business opportunities include: emerging market demand growth, innovation in products, services and operations, and mergers and acquisitions. Sound product stewardship provides the best defense against these threats and helps to enable new opportunities to succeed. Product stewardship combines a competitive advantage with risk management, plain and simple.

## About Arcadis

Arcadis is the leading global Design & Consultancy firm for natural and built assets. Applying our deep market sector insights and collective design, consultancy, engineering, project and management services we work in partnership with our clients to deliver exceptional and sustainable outcomes throughout the lifecycle of their natural and built assets. We are 36,000 people, active in over 70 countries that generate €4 billion in revenues. We support UN-Habitat with knowledge and expertise to improve the quality of life in rapidly growing cities around the world.

[www.arcadis.com](http://www.arcadis.com)

### Contact in Europe



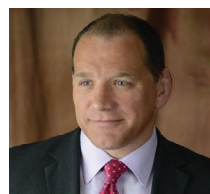
**Maaïke Bilau**

Manager Product Stewardship and Sustainability

+32 492 73 04 89

[maaïke.bilau@arcadis.com](mailto:maaïke.bilau@arcadis.com)

### Contact in North America



**Andy Newcombe**

Manager Product Stewardship and Sustainability

+1 302 584 5999

[andy.newcombe@arcadis.com](mailto:andy.newcombe@arcadis.com)