

Service sheet

**Focus on product
stewardship and
sustainability**



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

Companies worldwide strive to efficiently manufacture and distribute safe, responsible, compliant and sustainable products. Our team of local experts, enriched by significant global experience, partner with clients to understand their company goals, in order to develop and implement flexible, efficient and scientifically rigorous Product Stewardship Solutions (PSS).

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.

IN EUROPE, THE ARCADIS PRODUCT STEWARDSHIP GROUP IS ORGANISED AROUND THE FOLLOWING KEY BUSINESS SOLUTIONS:

Business advisory: process & program development and implementation

Product sustainability:

- Impact assessments
 - Life Cycle Assessment
 - Activity-Based Footprinting
 - Carbon Footprints
- Sustainable product development
 - Improve performance (processes)
 - Green chemistry (alternative raw materials)
 - Sustainability by design
- Strategy development & implementation
 - Industrial symbiosis
 - Circular Economy roadmaps

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

GLP certified and ISO/IEC 17205 accredited ecotoxicology laboratory in Switzerland



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.

OUR APPROACH

Product Stewardship 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.

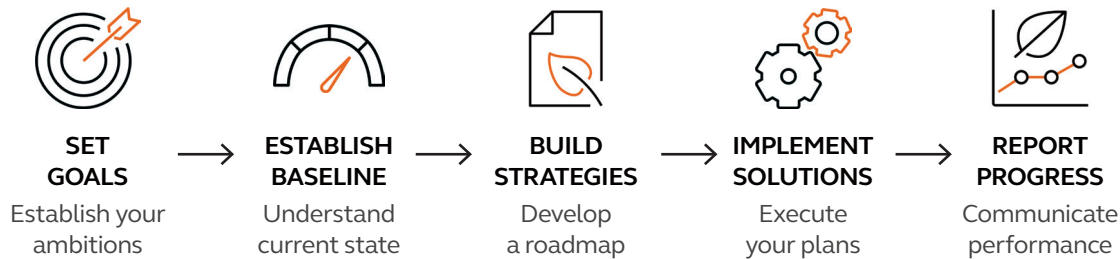
Our product sustainability solutions will enable you to assess and improve the environmental impact of your products and improve your sustainability and ESG performance. More sustainable products confer competitive market advantages to our clients and improve communication to stakeholders.

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

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 obtained the highest score in Product Stewardship & Circular Economy in the 'Verdantix Green Quadrant: ESG and Sustainability Consulting 2022', out of the 15 consulting firms surveyed.

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 29,000 people, active in over 70 countries that generate €3.4 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

Contact in Europe



Maaïke Bilau

Manager Product Stewardship
+32 492 73 04 89
maaïke.bilau@arcadis.com



Karina Urmann

Manager Product Stewardship
+41 44 732 92 81
karina.urmann@arcadis.com