

Leveraging ISO 14001 to Advance Environmental Stewardship



Businesses face a complex array of challenges related to the environmental impact of their operations. Increasing regulatory requirements and increasing customer and shareholder demands present both risks and opportunities for organizational reputation, commercial strategy, and operational practices. Faced with resource and energy constraints and the evolving effects of climate risks, resilient businesses account for, and improve upon, their environmental impacts in a way that adds value, integrates with strategy, and improves resiliency. BSI's work in developing and implementing the ISO 14001 Environmental Management System (EMS) has enabled our clients to improve their business performance, reduce their environmental impacts, and align with the United Nations Sustainable Development Goals (SDGs). This includes SDG 6 (Clean Water and Sanitation), SDG 7, 13 (Affordable and Clean Energy; Climate Action), SDG 12 (Responsible Consumption and Production), SDG 14 (Life on Water), and SDG 15 (Life on Land).

Environmental Stewardship



Clean Water and Sanitation



Affordable and Clean Energy



Responsible Consumption and Production



Climate Action



Life Below Water



Life on Land

From the UN Sustainable Development Goals.



ISO 14001: 2015 is the internationally recognized standard for a successful environmental management framework. To date, the standard has helped organizations from all sectors and sizes put in place management structures to better control environmental impacts, reduce costly pollution incidents risks, and confirm compliance with environmental regulations. ISO 14001 is a sound foundation to support the environmental aspects of any organization's sustainability program, providing a framework for improving waste, energy, and water management; optimizing the use of resources; and providing transparency to stakeholders.

BSI Advisory Services

BSI offers a suite of advisory services designed to help a company uncover Environmental, Social and Governance (ESG) gaps, strengthen management system skills, and establish sound environmental stewardship to drive improvement and meet customer requirements. Our experienced professionals bring a unique perspective to designing and managing environmental management systems within our clients' sustainability programs. We create value through our understanding of your business needs and science-based environmental management practices. From

"ISO 14001 is helping us deliver more sustainable travel solutions that are vital to building a better future for our economy, our environment and our communities."

Tim O'Toole,
Chief Executive, FirstGroup

strategy through execution, BSI emphasizes measurable impacts, scalability, continuous improvement, and alignment with broader organizational strategy.

BSI employs a team of experts that provide skills building and advisory support regarding a range of topics related to environmental stewardship including:

- EMS gap assessments and implementation
- Management systems integration
- ESG strategies and materiality assessments
- Climate risk analyses
- Wastewater design and monitoring
- Stormwater plan development and monitoring
- Green House Gas (GHG) emissions monitoring and verification
- Energy management
- Life cycle analysis
- Waste diversion programs
- Hazardous waste management
- Chemical management
- EHS compliance software solutions
- Environmental due diligence for mergers and acquisitions
- Environmental compliance training
- Sustainability facilitation workshops