

SUSTAINABILITY ASSURANCE SERVICES

Business & Buildings

Sustainability, resilience and transparency are increasingly in demand from customers, governments, investors and communities. Mitigate risk, reduce costs and strengthen customer engagement, with Intertek's integrative approach to sustainable business and buildings assurance services.

Considerations for sustainable design, construction, management and operation of a company's business or building are essential for success. Whether a leader in sustainable innovation, or complying with regulatory requirements, Intertek's portfolio of sustainable business and buildings consulting services can support high performance objectives through the life cycle of the building and its operation.

Some recognized benefits are:

- Strengthen brand reputation
- Respond to customer **demand** for reduced environmental impacts
- Support compliance with regulations and emerging best practices
- Reduce **costs** and manage **risks**
- Develop economically competitive relationships with suppliers

Our Services

Benchmarking & Certification: Market-driven benchmarking and certification programs are emerging globally and increasingly being adopted or adapted by governments as standard or regulatory practice for businesses and buildings. Customers and investors are seeking corporate sustainability reporting and transparency for resource use and waste management. Intertek's qualified experts work to guide design, construction and facilities management teams through the compliance process, monitoring and reporting, or to implement the building certification principals that are suited to project goals.



Sustainable benchmarking and certification services include:

- LEED®, WELL Building Standard, BREEAM, Energy Star® Portfolio Manager®, Green Globes, ASHRAE 189.1, local permitting requirements, etc.
- Benchmarking
- Sustainability Reporting
- Carbon and Water Footprinting
- GHG Emissions Reporting
- Recycling and Waste Audits/Management
- Supply Chain Optimization
- Occupant Health and Wellbeing
- Whole-building life cycle assessment

Energy: Whether as part of a new construction project or for compliance and optimization of a fully operating facility, Intertek's experts support energy simulation and management requirements for business and buildings. With the rise of ambitious energy conservation measures, net zero and renewable energy production incentives, Intertek will support energy optimization for your high performance building. Energy performance optimization does not end at the completion of construction.

Energy assurance services include:

- Energy Simulation Modeling
- · Energy Benchmarking
- Energy Reporting
- Energy Auditing
- Energy Consulting

The Intertek Advantage

With Intertek's range of complementary services such as building envelope consulting and commissioning, Environmental, Health and Safety (EHS), supply chain and facilities management appraisals, Intertek can take care of all of your sustainability needs under one roof. From institutional, commercial, industrial to multi-unit residential sectors, Intertek can guide your project through every stage of design, construction and facilities management.

Intertek is a leading Total Quality Assurance provider to industries worldwide. Our network of more than 1,000 laboratories and offices and over 42,000 people in more than 100 countries, delivers innovative and bespoke Assurance, Testing, Inspection and Certification solutions for our customers' operations and supply chains. Intertek Total Quality Assurance expertise, delivered consistently with precision, pace and passion, enabling our customers to power ahead safely.

FOR MORE INFORMATION



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A COMPLETE BUILDINGS SOLUTION

Sustainability, Environmental, Health and Safety (EHS) services for the entire life cycle of your business and building - Assurance, Testing, Inspection and Certification.

Hazardous Materials

Qualified experts reduce risk and respond to occupant concern by guiding owners and facility managers through hazardous materials assessment and remediation efforts, including contaminants introduced through fire and flood.

Life Cycle Assessment

Assessing holistic life cycle impacts and resource use of the entire building and the material components to demonstrate compliance and minimize risk. Evaluate environmental impacts, GHG Emissions, carbon and water footprints.

Building Certification

Guidance through market-driven certifications programs such as LEED®, WELL Building Standard, BREEAM, Energy Star® Portfolio Manager®, Green Globes, ASHRAE 189.1, local permitting requirements, etc.

EHS Management

Manage EHS through compliance and ISO audit findings, facility assessments involving water, energy, emissions, hazardous waste, construction risk management, site safety program development and monitoring.

Indoor Air Quality

Perform assessment for volatile organic compound (VOC), formaldehyde, mould, bacteria, asbestos, lead, chemicals of concern, general comfort and

post-fire or flood issues.

Policy & Programs

Sustainability and EHS experts support for internal policy and program development, implementation and stakeholder engagement



Reporting

Guidance and development of sustainability and CSR content for corporate, supply chain or regulatory reporting purposes. Includes support for existing mechanisms, such as, Global Reporting Initiative (GRI) as well as tailored reports.



Evaluate facility operations exposure to risk, disruption and loss from unexpected environmental events, such as fires, floods and spills. Develop and implement mitigation strategies and quick-action programs to minimize impacts.

Providing a variety of sustainability, energy, ČSR, responsible sourcing and environmental auditing and certification services to optimize supplier networks, and satisfy regulatory and vendor/retailer requirements.

Benchmarking

Measuring and consulting on a variety of facility resource uses (e.g. water, energy, waste, etc.) to assess opportunities that increase performance and reduce costs.





