FUTURE-PROOFING YOUR BUSINESS THROUGH SUSTAINABILITY
Sustainability is a global concern

With the impacts of climate change, resource scarcity, large-scale urbanization, emerging technologies, and many other factors, it has become clear that organizations need to adapt to survive. Stakeholder groups now have active interests in how businesses operate and their broader impacts.

Environmental, Social, and Governance (ESG) factors are used to measure the impact of a company based on its approach to sustainability and ethical issues. Investors use this approach to determine a company’s risk resilience, which can have a direct impact on future financial performance.

When you take a closer look at your organization’s sustainability objectives around environmental impact, diversity and inclusion, clean energy, and supply chain management, do you measure up?

Over 200 CEOs of the world’s largest companies have declared that the purpose of business is no longer just maximizing shareholder profit...

Business Round Table (BRT)
Why sustainability

There is an evolution from traditional business approaches driven by actions of a number of diverse stakeholders. Companies are now looking to embed sustainability in their operations.

There are multiple trends driving this change.

**GROWING NUMBER OF RESPONSIBLE BUSINESSES**

Stakeholder pressures and changing world views are driving businesses to build effective partnerships and prioritize sustainability. It’s about balancing risk and opportunity. The most successful businesses are focusing on ESG initiatives to stay ahead.

**CHANGING REGULATORY AND FINANCING REQUIREMENTS**

Governments, global financiers, and development institutions like World Bank Group are embedding sustainability goals as a criteria for funding. To gain access to funding you need to be prepared to meet the requirements.

**OPPORTUNITY FOR BUSINESS GROWTH**

Forward thinking companies have identified sustainability as a tool for growing their business. From managing non-financial risks and mitigating ESG exposures from operations to recognizing the value of diversity and inclusion and cost cutting through carbon footprint reduction, a myriad of solutions exists for companies to implement.

**MANAGING ENVIRONMENTAL AND SOCIAL STEWARDSHIP**

Through the United Nations Sustainable Development Goals (SDG) and other similar initiatives, the call for businesses and governments to prioritize sustainability is louder than ever. However, SDGs are more than just environmental preservation, they have strong social and governance components. It is important that companies build effective management systems to maximize the good they do - better solutions are better for the planet and all that live on it.
Driving change

Companies that invest in sustainability have proven returns in areas such as improved public reputation, increased shareholder value, and operation efficiency – to name a few. It’s important to look beyond traditional financial metrics and understand how increasing the emphasis on ESG can increase the overall value of your business.

Sustainability Drivers for Financial Performance and Competitive Advantage

When a company embeds sustainability in its strategy and practice, the end result is often favorable for all parties.

**Improves**

- Customer loyalty
- Employee relations
- Innovation
- Media coverage
- Operational efficiency
- Risk management
- Sales and marketing
- Supplier relations
- Stakeholder engagement

**Drives**

- Greater profitability
- Higher corporate valuation
- Lower cost of capital
- Employee engagement

**Delivers**

- Long-term value creation for shareholders and society
Identifying value to business

Improved sustainability can be achieved by incorporating targets into strategies and responding proactively to social and environmental challenges. For many organizations, this is done by revisiting their short, medium, and long-term objectives.

From Managing Sustainability Risks to Creating Value

- Sustainable innovations in products and services
- New market opportunities
- Synergies with stakeholders
- Sustainable relationships with suppliers
- Innovative operating models and processes
- Brand perceived as having societal value
- Attraction of top talent
- Improved access to capital
- Market leading sustainability performance

- Regulatory
- Compliance
- Operational risks
- Reputational risk
- License to operate
- Suppliers’ compliance
- Product compliance

- Eco-efficiency and organizational savings
- Reduction of direct impacts/emissions
- Responsiveness to stakeholders
- Suppliers’ sustainability performance
- Responsible brand presentation
- Sustainable product performance

Women’s Health Pavilion, Kigutu, Burundi
How we can support your sustainability journey

As sustainability becomes important to decision making, organizations are looking to integrate it into their corporate strategies. Stantec is a trusted partner for companies at every stage of this process.

ESG Steps

- Develop and deliver a robust sustainability strategy that includes prioritized initiatives, enablers, milestones, key performance indicators, and measurable targets
- Develop sustainability roadmaps that consider changing stakeholder expectations, internal and external influences, and risk exposures
- Develop climate adaptation strategies and risk scenarios
- Monitor and manage ESG issues associated with your value chain
- Redesign supply-chains to reduce overall impact on the environment and communities
- Develop and maintain management systems for your sustainability data
- Develop policies that align with global best practices and include relevant sustainability criteria
- Provide upskilling across all levels of management on issues around ESG, climate change, and sustainability strategy and implementation
- Provide organizational training on key sustainability topics to drive cultural growth
- Monitor and manage ESG issues associated with your value chain
- Redesign supply-chains to reduce overall impact on the environment and communities
- Develop and maintain management systems for your sustainability data
- Provide support with disclosure of sustainability data in line with global reporting frameworks, such as the GRI, CDP, TCFD, and SDGs
- Provide impact assessment and evaluation reporting that adds value to your reporting
- Develop benchmarking reports that allow you to compare your performance with industry peers
- Provide pre-assurance readiness for your internal sustainability systems
- Provide quality assurance, validation, and verification support for your sustainability data and processes to give added credibility to your stakeholders
- Carry out independent verification of initiatives against organizational objectives
Taking action on ESG

We are here to help you make more informed decisions that move beyond traditional approaches when it comes to managing sustainability.

SUSTAINABILITY STRATEGY AND POLICY

Creating the strategy and business case to help clients embed and implement organizational wide sustainability.

SUSTAINABILITY AND SDG REPORTING

Assisting clients with reporting non-financial information to meet stakeholder needs across frameworks, such as GRI, TCFD, SASB, and stock exchange requirements.

ASSURANCE

Assuring non-financial data and information to help clients gain stakeholders’ trust.

IMPACT ASSESSMENT (SOCIO-ECONOMIC AND ENVIRONMENTAL)

Providing comprehensive assessment of how businesses generate value for their stakeholders.

SUSTAINABLE SUPPLY CHAIN

Support with crafting comprehensive supply chain resilience strategy.

CLIMATE CHANGE RESILIENCY

Support with climate risks analysis and integration into the governance and risk management process.

ENERGY TRANSITION

We have specialized teams that support clients with developing clean energy transition strategies, including carbon neutrality road maps and net-zero buildings.

COASTAL RESILIENCE

Along coastlines, we help communities build resiliency in the face of rising sea levels.

ECOSYSTEM RESTORATION

We help communities protect, restore, manage, and monitor ecosystems in the face of biodiversity loss, climate change, and environmental degradation.

SMART CITIES

We design and develop digital advancement to relieve pressure on urban communities.

The Stantec difference

From planning to real world action

Many organizations are looking for more than just plans on paper as they strive to achieve their sustainability objectives. Stantec’s decades of experience offers you the ability to not only plan a project but also design and implement. We offer services covering environmental sciences, renewable and clean energy, buildings, infrastructure, water, and so much more.

BUILDINGS

- LEED
- Net zero
- Smart buildings
- On-site energy generation

CLEAN AND RENEWABLE ENERGY

- Renewable energy infrastructure
- Grid interactive buildings
- Smart utility grids
- Electric vehicles
- Remote sensing/tracking
- Carbon neutrality road maps

INFRASTRUCTURE

- Envision
- Green marine
- Green roads
- Community utilities

WATER

- Coastal protection and restoration, flood protection, groundwater protection and recharging, water reuse, water conservation, water and wastewater treatment, and watershed management

Acquisition/New Construction

- EHS due diligence reviews
- Phase I and II ESAs
- Environmental planning and permitting
- EHS support during construction
- Sustainability assurance readiness

Integration

- Integration planning
- Detailed compliance audits
- EHS program development
- Training
- Outsourcing

Divestiture

- Asset evaluations
- Site assessments
- Facility closure support
- Reserve estimates
- Remediation services

Operational Improvement

- EHS compliance support
- Energy efficiency
- Water use, conservation and management
- Human rights/labor auditing
- Materiality assessment
- Supply chain auditing
- Strategic planning
- Wastewater system upgrades
- Climate vulnerability and adaptation
- Develop and implement energy transition
COVID – 19 and sustainable business practices

COVID-19 has reinforced how businesses that prioritize ESG factors are more able to not only survive major disruptions but often thrive. It has led to a huge shift in what used to be perceived as business as usual. How does COVID-19 connect to building a sustainable business?

Sustainable organizations are able to adapt to the change by adjusting to new consumer behavior, proactively managing their workforce, improving health and safety processes, continuing to reduce their carbon footprint, and maintain strong financial performance.

- Rethink traditional revenue channels to identify new markets amidst changing customer behaviors
- Manage new employee working patterns with a focus on maintaining productivity and ensuring company survival and growth
- Improve existing health and safety processes to combat the spread and contribute to flattening the curve
- Measure and take action to reduce the carbon footprint of business activities, including energy and carbon emissions from your facilities
We’re serious about our sustainability efforts

Stantec takes responsibility for the impacts of our operations through programs to monitor and reduce our carbon footprint; provide an inclusive, diverse, and equitable workplace for our employees; promote and enforce ethical business behaviors; actively volunteer in our communities; and donate a portion of our pre-tax earnings to charity. We strive to provide an inclusive, diverse, and equitable workplace for our employees, promote ethical business behaviors, actively volunteer in our communities, and donate a portion of our pre-tax earnings to charity.

Stantec is a signatory to the United National Global Compact and was named by Corporate Knights as one of the 100 Most Sustainable Companies in the World and 50 Best Corporate Citizens in Canada.

Our sustainability report describes in detail our progress towards our sustainable development vision.
Stantec sustainability leaders

Making the change from reactive to proactive while helping clients protect their business and drive growth

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Communities are fundamental. Whether around the corner or across the globe, they provide a foundation, a sense of place and of belonging. That’s why at Stantec, we always design with community in mind.

We care about the communities we serve—because they’re our communities too. This allows us to assess what’s needed and connect our expertise, to appreciate nuances and envision what’s never been considered, to bring together diverse perspectives so we can collaborate toward a shared success.

We’re designers, engineers, scientists, and project managers, innovating together at the intersection of community, creativity, and client relationships. Balancing these priorities results in projects that advance the quality of life in communities across the globe.

Stantec trades on the TSX and the NYSE under the symbol STN. Visit us at stantec.com or find us on social media.