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Sustainability & Climate opportunities for the financial services industry

Leveraging subject matter expertise and innovative technology to transform financial institutions

In the wake of massive environmental and cultural shifts, Sustainability & Climate (S&C) has emerged as both an opportunity and a concern for financial institutions around the world. Two of the biggest issues fueling that concern are decarbonization pressures to reduce emissions and achieve net-zero status, and the rapid proliferation of global regulations—for good reasons. According to Deloitte research, 65% of consumers expect CEOs to make more progress on reducing carbon emissions and improving their responsible business supply chains¹. Concurrently, we've also experienced a tenfold increase in the number of climate laws and policies passed over the last three decades², with more appearing globally all the time.

This has left today's businesses in a previously uncharted position where they must urgently prioritize decarbonization and regulatory compliance alongside more traditional bottom-line considerations. The transformation of the economy to rapidly achieve net-zero emissions by mid-century would set the world up for stronger economic growth by 2070. Such a transformation could increase the size of the world economy by \$43 trillion in net present value terms from 2021-2070. Meanwhile, maintaining regulatory compliance has never been more expensive. According to a recent study, 66% of compliance practitioners expected the cost of staffing their teams to increase by 66% over the next year³.

Yet, while the challenge may seem daunting, if done thoughtfully, rising to it can also drive value and transform companies. For over 20 years, Deloitte has supported organizations across many industries in this journey. By identifying and assessing the most pressing issues, then implementing innovative solutions, we help weave sustainable finance practices into every part of your organization to benefit the environment, society, and your business.

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Our perspective

While **decarbonization** may be perceived as a risk for financial institutions, especially banks, it also represents a huge opportunity, because of the vast need to finance this process. Deloitte can work with your organization to help create **climate investment strategies** that reward your business and the planet. We can also assist with creating a **net zero roadmap** for

your company that outlines actionable, achievable steps towards S&C goals.

Likewise, **regulatory compliance** may initially be considered a burden, but with the right tools and guidance, can also be approached as a unique chance for financial institutions to lead and implement

worthwhile change management

initiatives. Deloitte can help empower your teams to work and deliver projects more sustainably—not only to stay compliant but also to help bolster brand reputation, strategically revise operating models, and upskill employees to face new, modern market expectations.

Our capabilities

We work with clients to address a range of sustainable finance issues in **three key areas—strategy and transformation, risk, regulation and controls, and data management (which includes reporting and disclosure)**. Our global team of more than 1,800 Deloitte S&C specialists across 48 countries work in tandem with the most innovative technology to embedded sustainability across all our business transformation offerings—including our methodology, tools, and value case levers.



Strategy and transformation

We help incorporate environmental, social, and governance (ESG) considerations into your overall corporate strategy via:

- Sustainable portfolio design
- Sustainable business model design
- Sustainable product development
- ESG materiality assessment
- Developing a net zero roadmap
- Developing a robust climate investment strategy
- Embedding sustainable finance into lending and investments
- Portfolio decarbonization and targetsetting



Risk, regulation and controls

Deloitte works to anticipate and manage your ESG compliance by:

- Anticipating and managing ESG compliance
- Building sustainability into risk modelling
- Embedding sustainability into adjudication and due diligence
- Managing capital adequacy with a sustainability lens
- Embedding climate and ESG risks into lending and investments
- Delivering ESG reporting through the introduction of new policies, processes, and controls
- Classification and scoring (taxonomy) to design, test, and build internal "climate scores"
- Aligning ESG accounting implications with broader ESG reporting



Data management (reporting and disclosure)

Our subject matter experts work in tandem with innovative technology to transform advisory and program management services through:

- Developing an ESG data and data quality strategy
- Mobilizing an ESG operating model
- Defining an ESG data and technology architecture
- Accelerating cloud adoption to reduce emissions
- Ensuring robust ESG external disclosures
- Building out end-to-end ESG reporting and insights
- Operationalizing ESG (data, process, and decision making)

Why Deloitte?

Our industry depth and multidisciplinary approach help embed all aspects of sustainability into companies' S&C journeys, from strategic decision making to reporting, for end-to-end results. Meanwhile, our breadth of full-service capabilities—from strategy and risk advisory to legal, tax, and audit—work in tandem with our global network of leading product compliance specialists. This worldwide corps of S&C professionals understands the differing requirements in each region to help organizations remain compliant. As thought leaders in S&C transformation, our best-in-class analytics for climate, sustainability, and social impact benchmarking, help shape standards and market infrastructure through our active involvement in standards-setting forums, taskforces, and communities. Finally, Deloitte boasts an ever-growing portfolio

of specialized tools and solutions focused on global S&C needs and industry-specific requirements, as well as unique technology, subject matter expertise, resources, industry visibility, and demonstrated capabilities in these issues relevant to FSI clients.

With 20 years of S&C experience, this is a road we've traveled before. Our deep roster of more than 1,800 global S&C specialists across 48 countries work in tandem with our cutting-edge technology to embed sustainability throughout your organization—on every level and at every step of the transformation journey. When that happens, you benefit from better-informed operational and investment decisions that bring your S&C vision to life.



Bottom-line benefits

| | Cost savings & profits | Increase revenue through strategic investments, portfolio analysis, and sustainable product development |
|----|------------------------------------|---|
| | Trust building | Boost customer and employee retention, build brand reputation, and prepare your workforce for inevitable transitions to come |
| | Environmental & financial benefits | Work towards achieving net zero |
| ٥٥ | Operational efficiency | Leverage this opportunity for change to infuse S&C considerations throughout an organization, generating greater results with fewer resources |

S&C FSI in action

ESG and net zero strategy for a Canadian export credit agency:

A client needed support to develop and implement an ESG and climate change strategy. Throughout this engagement, Deloitte advised the client on setting a net zero target and recommended a series of strategic levers to support its achievement, including interim carbon target-setting, portfolio carbon footprinting, and sustainable finance product development. Deloitte enabled the client to fulfil its public commitment to approve and announce net zero-aligned, interim-financed emission targets and build the path to implement those targets.

ESG reporting and disclosures for a global reinsurance

company: This client sought support to implement its "Sustainable Reporting Program," with the objective of meeting emerging requirements for enhanced sustainability reporting from regulators, external shareholders, and rating agencies. Deloitte developed a pragmatic and flexible approach to efficiently implement EU Taxonomy requirements and supported local entities in understanding and implementing these requirements. For the client's own operations, Deloitte focused on further development of the existing reporting of key performance indicators (KPIs) for emissions of buildings, travel, etc. to account for reasonable assurance requirements, with an view toward the EU's Corporate Sustainability Reporting Directive (CSRD) requirements.

Start the conversation

Sustainability is *the* issue of our time, and climate risks and opportunities will set the tone for business for years to come. Deloitte helps businesses build Sustainability & Climate capabilities that help them understand the landscape and their place in it—so they can answer the challenges ahead and turn them into opportunities for growth.



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