Take the lead on sustainable operations and innovation

Leveraging intelligent digital solutions to make a positive impact for your organization and for the world
Many major organizations today are waving the banner of sustainability—committing themselves to adopting practices that can reduce their negative impact on the environment and help create a healthier planet and society.

But saying and doing are two separate things. Companies can often struggle to turn their vision into a reality. Some, in fact, may even struggle to develop that initial vision and to thoroughly identify their opportunities for operating more sustainably. For other organizations, the challenge may lie in prioritizing their opportunities for sustainable business and to operationalize their sustainable policies and procedures.
Take the lead on sustainable operations and innovation

Guiding confidence

The future of business is sustainable business. But how can your business make a real and lasting change? For many organizations, the path forward will involve SAP solutions and the opportunity given, to build sustainability right into the core of business processes. This is supported by a set of new SAP sustainability management solutions—including SAP Cloud for Sustainable Enterprises and specific offerings such as SAP Product Footprint Management, SAP Responsible Design and Production, and the SAP Sustainability Control Tower.

No matter where the path takes you, you don’t have to go it alone. Deloitte can help at each point in your sustainability-led journey with SAP® solutions—from understanding environmental, social, and governance (ESG) risks to business strategy and transformation to management, compliance, and reporting.

Decide and act.
Our worldwide team of business, technology, and sustainability professionals can guide you through decision-making and action-taking as you work to achieve sustainable operations and make sound choices for addressing the world climate crisis—while also helping you prioritize the resilience and sustainability of your own organization.

Make an impact that matters.
It’s something we’ve been helping our clients do for more than 20 years, tapping our deep cross-industry experience to turn climate-related and sustainability challenges into a competitive advantage for businesses. In addition to our extensive knowledge and capabilities, we also employ innovative approaches and the latest digital solutions, allowing our clients to transform with greater impact and position their businesses for the future.

Transform with confidence.
At Deloitte, we are confident in our ability to help clients make lasting change through a collaborative, end-to-end approach grounded in meaningful insights and goals. In fact, we have applied this same approach to our own sustainability transformation, setting a goal of net-zero emissions by 2030 and accelerating the timeframe set by the Paris Agreement.
Take the lead on sustainable operations and innovation

Seeing the opportunity

From recycling and waste reduction to responsible sourcing to carbon emissions and government incentives to circular-economy business models, there’s certainly no shortage of possibilities for taking action. So how can you move forward strategically and with impact—with a positive impact?

Deloitte can help, bringing a holistic view of business transformation focused on sustainability. One big way we do that is through our position as a leading global SAP partner—focused on helping organizations enable the intelligent enterprise. We believe organizations must have a strong foundation of data-driven insights and intelligent capabilities if they truly want to transform their business processes and their cultures—and drive meaningful action on climate change, environmental protection, resource sustainability, social issues, and planetary health.
Five sets of offerings to help you make a bigger impact

From building the business case for change, to deploying technologies, to managing and operating your business solutions and environments, Deloitte provides leading capabilities and offerings for achieving your environmental, social, and governance (ESG) goals and embedding sustainability at every level of the enterprise.

Our five key areas of offerings include:

**ESG STRATEGY**

Develop a detailed vision and strategic roadmap for addressing ESG objectives. Our integrated approach, focused offerings, and SAP technology frameworks can help you understand the ESG landscape and the possibilities for value—so you can standardize reporting, reduce risks such as regulatory fines, respond to stakeholder expectations, elevate financial insights, and make more informed decisions.

**CLIMATE & DECARBONIZATION**

Create strategies, unlock insights, and drive decisions related to your carbon footprint. Through process and product analyses, audits, and industry benchmarking, we can help you understand where you stand on energy consumption, decarbonization, and more—leveraging solutions such as SAP Product Footprint Management and SAP Environment, Health, and Safety Management to give you greater control over activities.
Take the lead on sustainable operations and innovation

Five sets of offerings to help you make a bigger impact

**PERFORMANCE & REPORTING**
Our extensive industry-specific experience with SAP solutions means we can help improve information accuracy, enhance insights, and create a single source of the truth for your sustainability performance and reporting needs. From sourcing data to operating integrated solutions, we provide end-to-end capabilities and toolsets that help align activities with SDGs, automate reporting, and respond to stakeholder needs.

**SUSTAINABLE SUPPLY CHAIN**
Leveraging solutions such as SAP Responsible Design and Production, SAP Ariba, SAP Integrated Business Planning, and other tools, we can help you get a better view of how sustainable your supply chain is—and then take action. Unleash the power of your data, for example, to conduct sustainability audits and model scenarios. We can also help you launch circular-economy business models—and continuously embed sustainable practices into operations.

**FINANCING SUSTAINABILITY**
How will you fund investments in transformation, manage financial information, and ensure your business is not overlooking opportunities to capture value? Deloitte’s deep experience at the intersection of finance, tax, regulations, and sustainability can help you answer these questions—while driving insights and action using solutions such as SAP Analytics Cloud, SAP Profitability and Performance Management, and SAP S/4HANA Central Finance.
Take the lead on sustainable operations and innovation

**SAP solutions in the spotlight**

Innovations such as SAP S/4HANA®, SAP Integrated Business Planning, and SAP Ariba solutions will be central to many organizations’ sustainability strategies. Additionally, SAP is bringing forward intelligent solutions that are focused specifically on sustainability including SAP Cloud for Sustainable Enterprises, a wide-ranging offering that covers:

- **SAP Product Footprint Management** for improved insights on carbon emissions across the value chain.
- **SAP Responsible Design and Production** for accelerating your transition to circular-economy business practices.
- **SAP Sustainability Control Tower** for enhancing performance by embedding sustainability metrics and insights into core business processes.

The portfolio is complemented by solutions for Social Responsibility such as SAP Environment, Health and Safety Management.

**How we can help with SAP Cloud for Sustainable Enterprises solutions**

- **Climate change** solutions such as SAP Product Footprint Management.
- **Circular economy** solutions such as SAP S/4HANA for Product Compliance and SAP Responsible Design and Production.
- **Climate & Sustainability Reporting and Steering** solutions such as SAP Sustainability Controls Tower.

Deloitte brings significant sustainability reporting experience (including a role within standards setting forums), assets and extensive reporting implementations across SAP solutions. Together, with SAP’s holistic steering, integrated and automated sustainability reporting and enterprise performance management solutions, you are able to drive performance and transparency. Different integration models are possible to meet unique customer needs.
Take the lead on sustainable operations and innovation

Deloitte Sustainability Assets

How can you make sustainability transformation real—and how can you make it real faster?

Our solutions roadmap serves as an SAP-powered toolset to help guide, accelerate, and enable Deloitte’s offerings—to help our clients make an impact sooner.

<table>
<thead>
<tr>
<th>Available</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sustainability assets</td>
</tr>
<tr>
<td>- Intelligent Infrastructure Control Centre (II_CC)</td>
</tr>
<tr>
<td>- Carbon Analytics</td>
</tr>
<tr>
<td>- Sustainable Planning on SAP IBP (D-CARB)</td>
</tr>
<tr>
<td>- Sustainability Analytics Platform</td>
</tr>
<tr>
<td>- Sustainable Development Goals (SDG) Impact Management</td>
</tr>
<tr>
<td>Core assets modernized for sustainability</td>
</tr>
<tr>
<td>- Kinetic Finance</td>
</tr>
<tr>
<td>- Kinetic Supply Chain</td>
</tr>
<tr>
<td>- Chemicals Core</td>
</tr>
<tr>
<td>- D-Life</td>
</tr>
<tr>
<td>- Consumer Core</td>
</tr>
<tr>
<td>- Oil &amp; Gas Core</td>
</tr>
<tr>
<td>- Utilities Core</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Emerging</th>
</tr>
</thead>
<tbody>
<tr>
<td>- Shared Digital Carbon Architecture (SDCA)</td>
</tr>
<tr>
<td>- Deloitte Decarbonization Solution</td>
</tr>
<tr>
<td>- High Tech Core</td>
</tr>
<tr>
<td>- Retail &amp; Fashion Core</td>
</tr>
<tr>
<td>- Automotive Core</td>
</tr>
<tr>
<td>- Industrials Core</td>
</tr>
<tr>
<td>- Media &amp; Entertainment Core</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Exploratory</th>
</tr>
</thead>
<tbody>
<tr>
<td>- ClearCarbon for SAP</td>
</tr>
<tr>
<td>- Sustainable Procurement</td>
</tr>
<tr>
<td>- Sustainable Finance</td>
</tr>
</tbody>
</table>

- ESG Strategy
- Performance and Reporting
- Climate and Decarbonization
- Sustainable Supply Chains
- Financing Sustainability
- ESG Reporting as a Service
Take the lead on sustainable operations and innovation

A powerful portfolio focused on sustainability

Deloitte offers an extensive and growing collection of solutions based on SAP technologies, which will also fully integrate with the solutions from the SAP Cloud for Sustainable Enterprises portfolio—all focused on helping organizations operate more sustainably. Put them all together, and it's a solid suite that can help leaders respond to strategic priorities across the enterprise. Our current and future solutions include:

**Deloitte Assets**

- **D-CARB on SAP IBP**
  Leverages SAP Integrated Business Planning and greenhouse gas emissions data to add the "carbon dimension" to planning and the supply chain—integrating indirect and direct product CO2e emissions, such as those from purchased materials as well as energy, production activities, and transportation.

- **Sustainability Analytics Platform**
  Acquires and harmonizes ecological information along the value chain to enable standardized sustainability reporting, benchmarking, simulations, predictions, and optimizations.

- **Intelligent Infrastructure Control Centre (IICC) – Carbon Dashboard**
  Winner of a 2021 SAP Innovation Award: Synthesizes operational data from national infrastructure projects onto a common digital platform—to support operations management, inform key processes, and reduce risks through predictive analytics.

- **SDG Impact Management**
  Integrates data from multiple SAP and non-SAP solutions, including financial data, to provide a robust engine for understanding where you stand on your sustainable development goals (SDGs) and what specific changes could mean for your business—all delivered via an intuitive cloud-accessible dashboard.

- **Carbon Analytics**
  Uses machine learning and cloud for simulation and optimization—helping to report and predict CO2-relevant KPIs, as well as guide related business considerations.

- **Kenyan Wildlife Trust Program – Efficient Market Solution**
  Through scalable, financially inclusive digital functionality, provides farmers with better access to markets and real-time pricing.
Why Deloitte?

When you work with Deloitte to enable sustainability solutions, you get access to Deloitte’s extensive industry-specific experience at the intersection of business transformation and SAP technology enablement.

An experienced team

Our work is rooted in three decades of SAP experience and supported by a worldwide team of 26,000 SAP professionals—as well as specialists in sustainability, procurement, tax, human capital, risk, customer experience, data management, cloud enablement, analytics, and other business-critical needs. It’s a complete and cohesive team that deeply understands the ins and outs of ESG issues, transformation, regulations, reporting, and a lot more.

Speed and simplicity

We’re committed to helping you worry less about how—so you can get back to the why of your business. For many leaders today, that path will involve RISE with SAP, an SAP offering designed to support cloud-enabled “business transformation as a service.” Deloitte can help you move fast on your sustainability-focused RISE with SAP—thanks to our new boost by Deloitte offering, providing a single SAP subscription and comprehensive set of Deloitte services across the “advise, implement, operate” spectrum.

Business impact

Ultimately, transformation is about outcomes, and we have been widely recognized by SAP for our ability to help clients realize results with SAP solutions. We have won numerous SAP Pinnacle Awards, which is SAP’s top honor of recognition. These include SAP S/4HANA® Partner of the Year (Large Enterprise) for 2016, 2017, 2018, 2020, and 2021. We also earned the 2021 SAP Pinnacle Awards as Delivery Excellence Partner of the Year.
Take the lead on sustainable operations and innovation

Let’s talk

Sustainability will remain top of mind for leaders in every industry as they work to run their businesses more responsibly, meet stakeholder expectations, and make a positive impact on the planet—all while operating profitably. So what’s your plan? How will you help your business take the lead with sustainability?

Discover how Deloitte can serve as a guide for your entire journey, to help you make a lasting impact with sustainable practices and intelligent technologies. Contact us to learn more about our capabilities, schedule a demo, or get additional insights for enabling a built-to-evolve Kinetic Enterprise with SAP technologies, including SAP Cloud for Sustainable Enterprises.

Gavin Campbell
Global SAP Sustainability Lead
Deloitte Denmark
gacampbell@deloitte.dk

Joe Lucca
US SAP Sustainability Lead
Deloitte Consulting LLP
jlucca@deloitte.com

Florence Massei
NSE SAP Sustainability Center of Excellence Lead
Deloitte Denmark
fmassei@deloitte.dk

Will Symons
Asia Pacific Sustainability Lead
Deloitte Touche Tohmatsu
wsymons@deloitte.com.au

SAP@deloitte.com  www.deloitte.com/SAP  @DeloitteSAP
About Deloitte

Deloitte refers to one or more of Deloitte Touche Tohmatsu Limited, a UK private company limited by guarantee ("DTTL"), its network of member firms, and their related entities. DTTL and each of its member firms are legally separate and independent entities. DTTL (also referred to as “Deloitte Global”) does not provide services to clients. In the United States, Deloitte refers to one or more of the US member firms of DTTL, their related entities that operate using the “Deloitte” name in the United States and their respective affiliates. Certain services may not be available to attest clients under the rules and regulations of public accounting. Please see www.deloitte.com/about to learn more about our global network of member firms.

This publication contains general information only and Deloitte is not, by means of this publication, rendering accounting, business, financial, investment, legal, tax, or other professional advice or services. This publication is not a substitute for such professional advice or services, nor should it be used as a basis for any decision or action that may affect your business. Before making any decision or taking any action that may affect your business, you should consult a qualified professional advisor. Deloitte shall not be responsible for any loss sustained by any person who relies on this publication.

Copyright © 2022 Deloitte Development LLC. All rights reserved.