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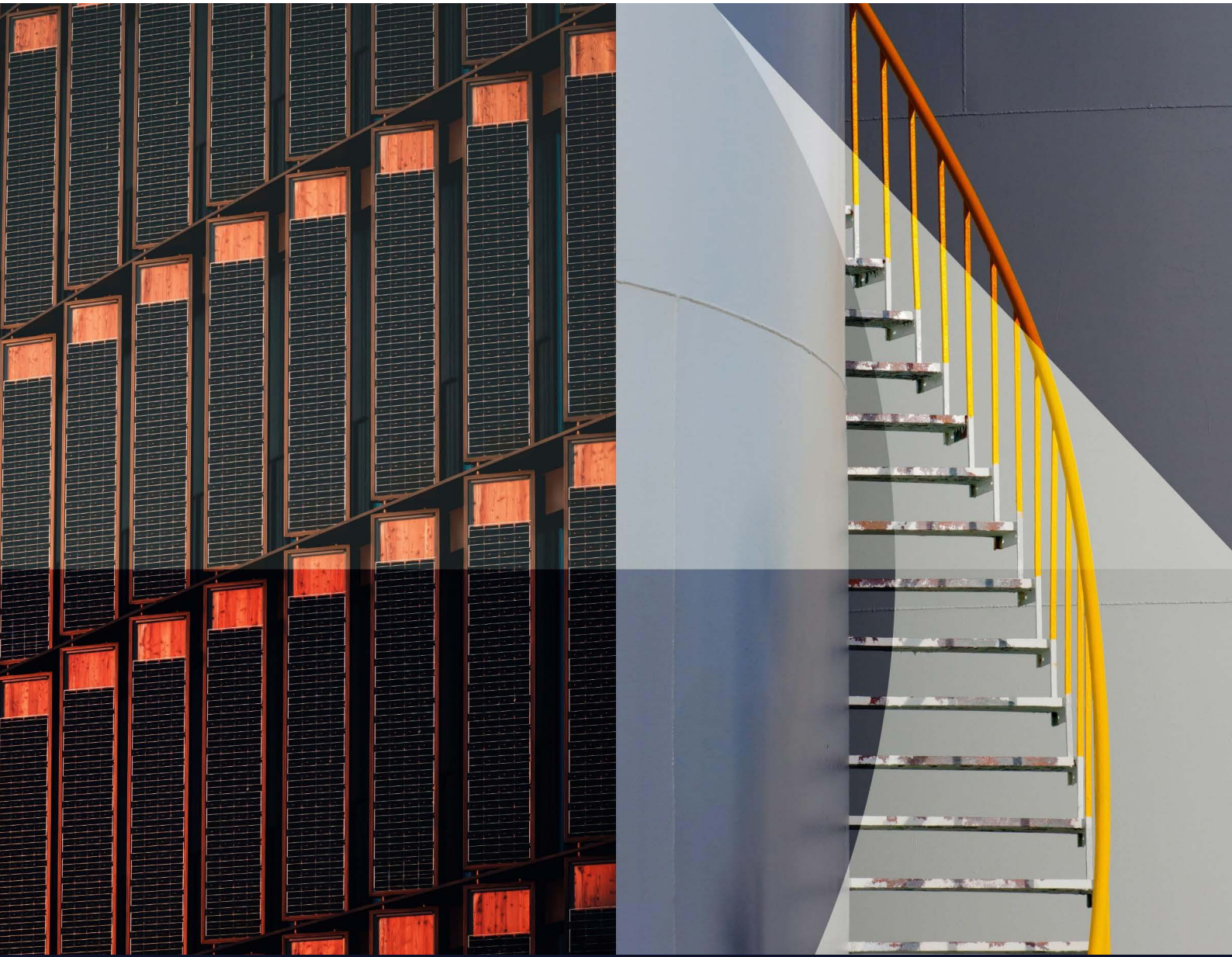
ESG & Sustainability

Buyer's Guide: Supply Chain Sustainability Solutions (2025)

By Elisa Molero
With Kim Knickle

June 2025



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Demand for supply chain sustainability solutions that combine advanced software and services to manage environmental and social data is on the rise. To help buyers inform their purchasing decisions, this report identifies 54 software providers and offers a detailed analysis of 16 key providers of supply chain sustainability solutions. The analysis leverages questionnaires, briefings, existing Verdantix research and publicly available information. Sustainability, supply chain, procurement, operations and risk professionals should use this report to identify vendors that fit their unique supply chain needs and sustainability ambitions.

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Achilles offers due diligence tools and on-site audits for improved sustainability performance
apexanalytix supports the integration of supplier data for cohesive sustainability strategies
Assent offers integrated tools and regulatory expertise for sustainability reporting
Avetta combines tailored software tools and audit services for supplier assessments
Blue Yonder supports sustainability goals through supply chain operations
Ethixbase360 combines automated and configurable supplier risk management solutions
ImpactBuying centralizes suppliers' information on product and material sustainability
LRQA delivers tailored support through ESG and sustainability services and proprietary tools
o9 Solutions helps firms transition towards sustainable supply chains
osapiens offers solutions for transparent and efficient supply chain sustainability
QIMA combines technology and on-the-ground solutions to meet product and supply chain sustainability compliance
Schneider Electric supports supply chain decarbonization and net zero programmes
Sedex offers due diligence solutions for supply chain risk management
Source Intelligence provides both software-only and fully managed services to meet diverse customer needs
Worldfavor helps firms navigate sustainability risks and compliance across the supply chain
Z2Data supports suppliers, product and components data collection and management

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Organizations mentioned

3E, ABF, Achilles, ADEC Innovations, Adidas, ADM, Altana, Aluminium Stewardship Initiative (ASI), Amazon, Amphenol, apexanalytix, Apple, Arc Infrastructure, Arcadia Cold Storage & Logistics, Asahi Refining, Assent, Authentic Vision, Avetta, Barilla, Bayer, Benchmark Gensuite, Blue Yonder, Bosch, Bureau Veritas, CaixaBank, carbmee, Carbon Disclosure Project (CDP), Cargill, Caterpillar, Certainty Software, Circularise, Circulor, Coca-Cola, Cority, Costco, Coupa, Credibl, Cushman & Wakefield, Databricks, DEKRA, Digimarc, Diginex, DNV, Dometic, e2open, EcoVadis, Edwards Lifesciences, Elisa Industriq, ERM, Ethixbase360, EU Commission, Everledger, Everstream, Exiger, EY, Fairly Made, Flipkart, General Electric, GHG Protocol, Holland & Barrett, Honda, IBM, ImpactBuying, Inspectorio, IntegrityNext, Intelex, iPoint-systems, ISN, J.S. Held, Kezzler, Kinaxis, Kleinfelder, KPMG, Lightsource bp, Logitech, LRQA, Maersk, Micron Technology, Microsoft, Mittera, MOL Group, Mondelēz, Nestlé, Nike, Norsk Hydro, o9 Solutions, Ocado Group, OMP, OPTEL Group, Optera, Oracle, Organisation for Economic Co-operation and Development (OECD), osapiens, Pacific National, Palo Alto Networks, PepsiCo, Pledge Earth Technologies, Position Green, Prewave, Primark, PUMA, QIMA, QSC, Reliance Industries, Retraced, Roundtable on Sustainable Palm Oil (RSPO), SAP, SAP Ariba, Scantrust, Schneider Electric, Schoeller Allibert, Seagate, Sedex, ServiceNow, Shein, SimaPro, Skanska, Sky, Source Intelligence, Sourcemap, Sphera, Stadler, State Farm Insurance, Strathcona Resources, Supplier.io, Sweep, Takeda Pharmaceutical Company, Task Force on Climate-related Financial Disclosures (TCFD), Thomson Reuters, TradeBeyond, Transparency-One, TRILUX, TTI, Unilever, VelocityEHS, Whirlpool, Wolters Kluwer, Woolworths Group, World Resources Institute (WRI), World Wildlife Fund (WWF), Worldfavor, Worldly, Xylem, Z2Data.

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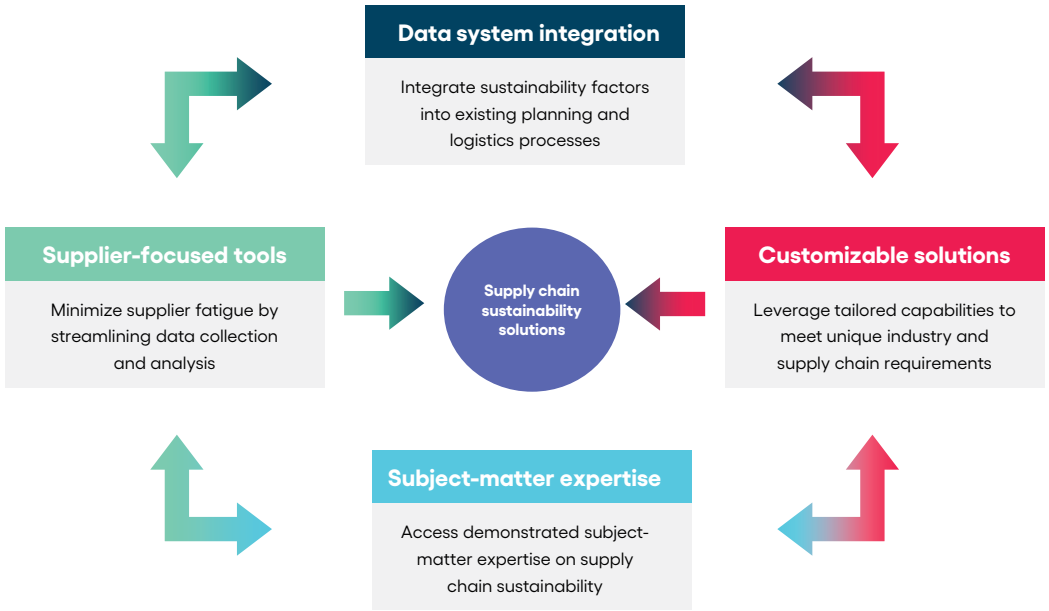
Summary for decision-makers

- To achieve lasting sustainability improvements, organizations must secure reliable data and sustainability expertise, while pursuing key operational objectives such as efficiency, profitability and adaptability across the supply chain. This drives the demand for supply chain sustainability solutions, which integrate advanced software and expert services to collect, assess and analyse social and environmental information.
- This report helps professionals in sustainability, supply chain, procurement, operations and risk management identify solution vendors that best fit their organization's unique requirements. Prospective buyers should use this report to obtain an overview of the market landscape and to assess the capabilities and recent innovations of software and service providers.
- The report specifically focuses on the combination of software and services for supply chain sustainability. It identifies 54 software providers of supply chain sustainability solutions, offering detailed analysis of the capabilities of 16 providers based on questionnaires, briefings, existing Verdantix research and publicly available data.
- The supply chain sustainability solutions market is evolving rapidly, with a growing array of software and service providers expanding their offerings to address emerging sustainability needs. Software vendors often include supply chain sustainability services to maximize the value of their software, combining technology innovations – such as AI and blockchain-enabled capabilities – with data management and regulatory and sustainability expertise.
- To harness the benefits of supply chain sustainability solutions, buyers should select solution providers with competencies that align closely with their specific supply chain operations and sustainability ambitions.

Figure 2

Key considerations for selecting a supply chain sustainability solution



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The 2025 Verdantix Buyer's Guide to supply chain sustainability solutions

Global supply chains are far from predictable. Tariff escalations, geopolitical tensions, regulatory uncertainty and rising costs expose firms to increasing financial, operational and reputational threats that can hinder business continuity. Nevertheless, while organizations navigate a volatile and uncertain landscape, supply chains provide a unique opportunity to harness sustainability data and ignite innovation for many business priorities, such as risk mitigation, supplier collaboration and product design.

However, firms must first ensure they have reliable data and sustainability expertise; we see growing demand for supply chain sustainability solutions that integrate advanced software and expert services to collect, assess and analyse social and environmental information. These capabilities are essential to meet sustainability reporting requirements, achieve publicly stated objectives, implement effective risk mitigation strategies throughout the supply chain and ultimately improve supply chain sustainability performance.

This Verdantix report leverages data collected from supply chain sustainability solution providers via questionnaires and briefings, insights from complementary reports (see Verdantix Green Quadrant: Supply Chain Sustainability Software 2024) and publicly available vendor materials such as websites and press releases.

The report will help buyers identify solution vendors that align with their unique organization and supply chain requirements. Prospective buyers of supply chain sustainability solutions should use this report to gain an overview of the market and evaluate the capabilities and recent innovations of software and service providers.

Defining the combination of software and services for supply chain sustainability

In this report, we have specifically focused on a combination of software and services for supply chain sustainability; the software component varies from specialized applications to comprehensive, enterprise-wide platforms. Buyers can choose from software vendors with integrated services, service providers with proprietary tools enabling their supply chain sustainability services, and partnerships between software firms and advisory providers (see **Figure 1**). Combined software and services are particularly valuable, as firms seek to align supply chain sustainability with business resilience and corporate purpose (see Verdantix Market Overview: Supply Chain Sustainability). This integration requires breaking down information silos and accessing industry and operational expertise to identify ESG-related vulnerabilities and opportunities throughout the supply chain.

Verdantix defines a supply chain sustainability solution as:

> *"A combination of software and services to support the collection, reporting and assessment of sustainability information across the supply chain. Supply chain sustainability solutions serve a range of use cases, such as regulatory compliance and voluntary disclosures, risk management, due diligence, supplier development and engagement, and ultimately, sustainability performance improvement. The capabilities encompass automated compliance tracking, supplier onboarding, environmental and social performance assessments, AI-powered insights and more."*

Supply chain sustainability solutions may be used by professionals in many departments, such as sustainability, supply chain, operations and procurement. Buyers utilize these solutions to support the collection and analysis of sustainability-related supply chain information for compliance obligations, risk assessments and supplier collaboration. Furthermore, supply chain sustainability solutions can help organizations integrate environmental and social considerations into supply chain planning and optimization, empowering firms to advance their sustainability ambitions.

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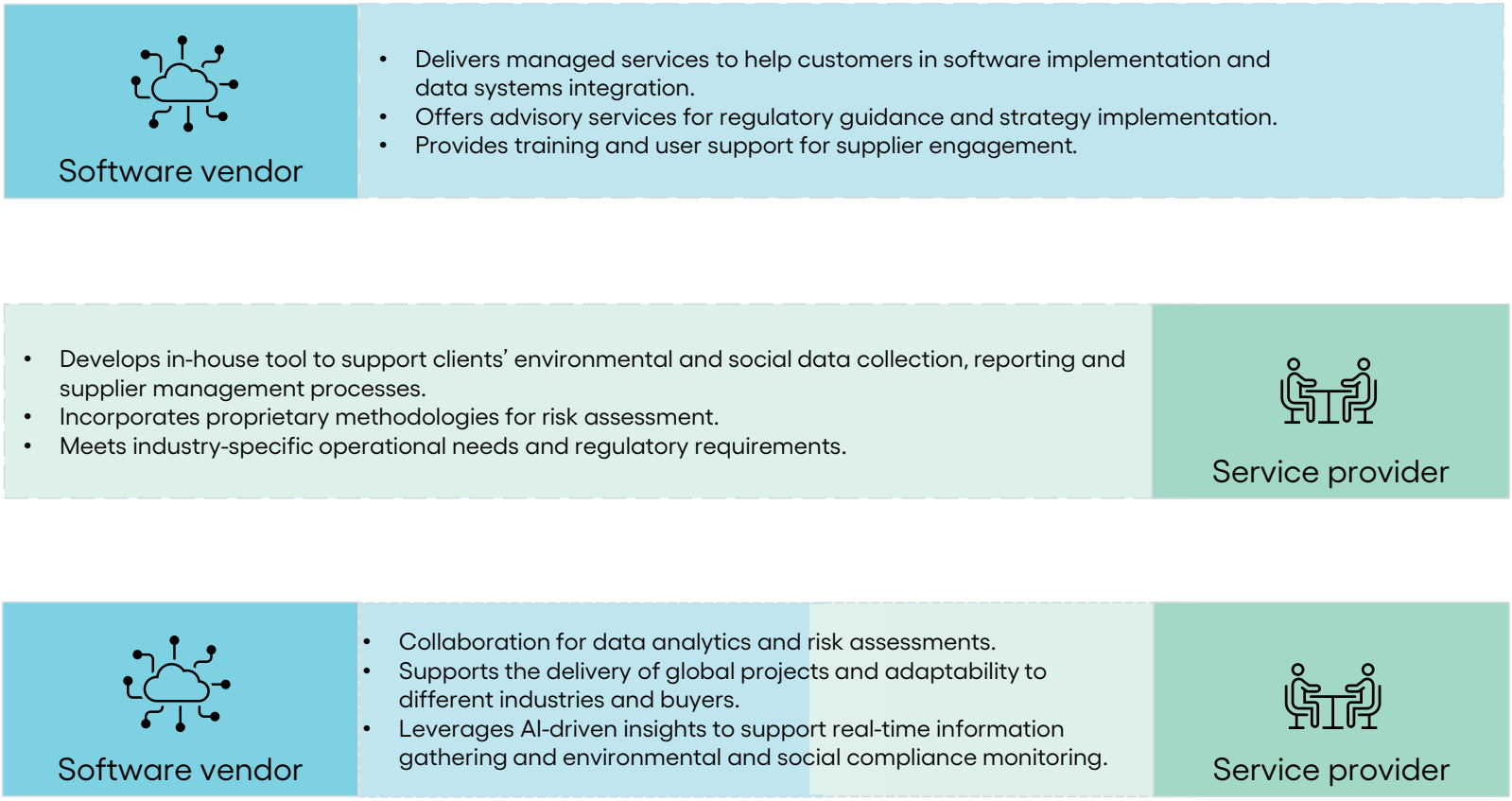
Figure 1

Software and services combination for supply chain sustainability



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Businesses continue to demonstrate investment in supply chain sustainability initiatives

To advance their sustainability strategies, firms strive to build supply chains that are transparent and agile, seamlessly integrating sustainable performance with operational resilience. Verdantix finds that 68% of firms expect spending on supply chain sustainability initiatives to increase by over 10% in the 2025 budget year (see Verdantix Global Corporate Survey 2025: Supply Chain Sustainability Analysis). We expect this trend to accelerate as organizations adapt to rapid operational shifts, pursue new business opportunities and drive sustainability-led business transformation. This is due to:

- **Complex and volatile sustainability regulatory requirements.**
  The EU Omnibus proposal is pushing for a simplification of ESG and sustainability requirements, including those set out in the Corporate Sustainability Due Diligence Directive (CSDDD). Under the CSDDD, large firms must assess and report any instances of forced labour or environmental harm throughout their supply chains. The EU Commission has proposed easing and delaying due diligence requirements, and Germany and France have called for the CSDDD to be taken 'off the table'. However, despite political debates and potential regulatory changes, underlying reputational and operational threats across the supply chain remain. Firms must continue to prioritize access to high-quality data to address social and environmental vulnerabilities, regardless of their reporting obligations.

- **Escalating effects of climate and geopolitical events on supply chain resilience.**
  The shipping and logistics firm Maersk reported that three out of four European shippers experienced supply chain disruptions during 2024, primarily due to the ongoing conflict in Ukraine and increased risks in the Red Sea region. Alongside geopolitical challenges, adverse climate events have exposed firms to widespread delays across multiple sectors. For instance, Stadler, a leading rail manufacturer, revealed that three severe weather disasters in Spain, Switzerland and Austria forced the firm to postpone significant production hours from 2024 to 2025, resulting in a projected reduction of up to two percentage points from its expected EBIT (earnings before interest and taxes) margin of over 5%. To address supply chain instability, firms are accelerating their transition towards 'smart' and sustainable supply chains, fuelling demand for advanced technologies such as the Internet of Things (IoT), blockchain and AI-powered tools that improve supply chain resilience and transparency.

- **Operational pain points and sustainability data silos.**
  Supply chain and sustainability data complexities are at the forefront of sustainability agendas, with over 70% of firms prioritizing investment in data management and reporting for ESG and sustainability (see the upcoming Verdantix Global Corporate Survey 2025: ESG & Sustainability Budgets, Priorities And Preferences report). However, many organizations still rely on manual processes, which can lead to operational inefficiencies, fragmented data systems and poor visibility over supplier sustainability performance. As a result, firms are adopting technology solutions that offer a cohesive and actionable approach to automate data collection, improve decision-making and achieve greater accountability across the supply chain.

- **Gap between public sustainability commitments and actual achievements.**
  As firms are required to enforce and report on corporate sustainability goals, many are striving to close the gap between public commitments and actual achievements. In some cases, supply chain and sustainability complexities have pushed firms to scale back their sustainability targets. In April 2024, Unilever, which had previously promised to halve its use of virgin plastics by 2025, announced a revised reduction target of a third by 2026. Changing operational and supply chain complexities cause targets to shift, forcing firms to set focused and measurable interim sustainability goals. For example, in May 2025, PepsiCo announced a major update to its sustainability strategy, refining environmental targets to ensure that they remain pragmatic and achievable.

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Supply chain sustainability solutions support the integration of sustainability and operations

Supply chain sustainability solutions can help firms drive long-term improvements in sustainability performance, while maintaining efficiency, profitability and adaptability across the supply chain. To harness the benefits of supply chain sustainability solutions, buyers should select a solution provider with competencies that align with their supply chain operational needs and sustainability ambitions (see **Figure 2**).

To support decision-making, Verdantix recommends buyers weigh up providers based on their:

- **Integration of sustainability information within additional data systems.**
  Effective sustainability strategies rely on embedding sustainability KPIs into everyday operational decision-making. Indeed, over 50% of executives state that internal collaboration across business functions, including data collection and communication, is a very urgent challenge to meeting their sustainability ambitions (see the upcoming Verdantix Global Corporate Survey 2025: ESG & Sustainability Budgets, Priorities And Preferences report). Firms require robust data systems that seamlessly integrate sustainability factors into existing planning and logistics processes. This approach extends the value of sustainability beyond mere reporting, empowering planning, operations and logistics teams to make informed choices that drive progress towards sustainability goals.

- **Customizable solutions for supply chain sustainability needs and insights.**
  Supply chain and sustainability complexities vary significantly across industries, regions and customer segments, making it essential for firms to tailor their strategies to address specific product requirements, customer diversity, and operational and regional challenges. Organizations should look for supply chain sustainability solutions with customizable capabilities that meet their unique sustainability ambitions and supply chain complexities. Software vendors such as Blue Yonder and o9 Solutions maximize the value of their software offerings by making them customizable to customers' most pressing commitments, such as supply chain carbon emissions management and decarbonization.

- **Subject-matter expertise on supply chain sustainability and operations.**
  Insights from the Verdantix supply chain sustainability software Green Quadrant highlight the importance of solution providers' deep knowledge of ESG and sustainability as a key selection criterion (see Verdantix Strategic Focus: Buyer Insights From The Supply Chain Sustainability Software Green Quadrant). Subject-matter expertise is particularly critical in the design of supplier surveys, where the phrasing of questions reflects the vendor's understanding of material ESG risks and supply chain realities. This expertise ensures that questions are relevant, targeted and structured to maximize data quality – crucial for effective risk identification and continuous improvement across the supply chain.

- **Intuitive software capabilities and services that reduce supplier fatigue and accelerate improvements.**
  Increased scrutiny and continuous demands for sustainable performance can contribute to supplier fatigue, resulting in decreased supplier engagement, data quality issues and supply chain disruptions. Supplier engagement is therefore a top priority for businesses, with over 60% acknowledging that stronger relationships with suppliers can lower supply chain sustainability risks (see Verdantix Global Corporate Survey 2025: Supply Chain Sustainability Analysis). Many firms value human interaction to better understand their suppliers' bandwidth and resources. Buyers should prioritize solutions that minimize supplier fatigue by streamlining data collection and offering features such as seamless supplier onboarding, resource sharing, corrective action management and robust multilingual support.

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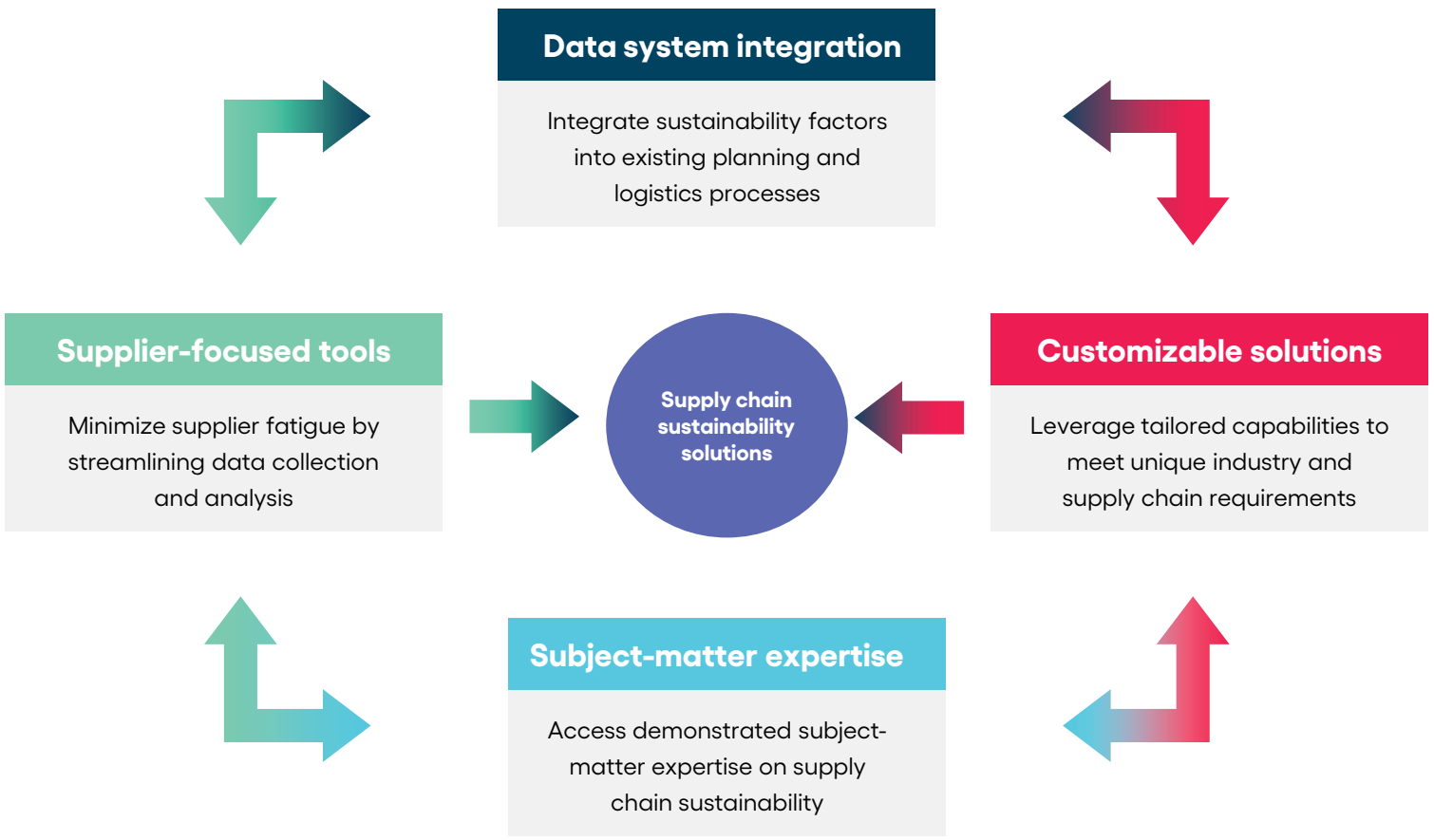
Figure 2

Key considerations for selecting a supply chain sustainability solution



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Selection criteria for the 2025 supply chain sustainability solutions Buyer's Guide

The market for supply chain sustainability solutions is continuously evolving, with a variety of software and service providers adding capabilities to support sustainability-related supply chain needs. This diversity ensures that organizations have access to a wide range of solutions tailored to their supply chain requirements and sustainability ambitions.

While more than 180 firms offer solutions for supply chain sustainability, Verdantix has narrowed the list to 54 providers, based on their ability to demonstrate a clear go-to-market strategy in this field. The longlist includes software vendors that employ over 50 full-time employees, each leveraging its expertise on key strategic areas that serve corporate supply chain sustainability needs: EHS management, carbon management, ESG and sustainability reporting, product sustainability and traceability, risk management, supplier assessment and engagement, and supply chain planning and optimization (see **Figure 3**).

While this report centres more on software providers that also offer an extensive range of services, advancing supply chain sustainability often requires tailored advisory services that assist customers in improving their sustainability strategies. Service providers such as ADEC Innovations, Bureau Veritas, DEKRA and J.S. Held utilize technology partners and in-house tools to deliver supply chain sustainability services (see **Figure 4**).

This analysis follows the Verdantix 2024 supply chain sustainability software Green Quadrant and examines a broader range of vendors offering software and services to enhance ESG and sustainability performance within the supply chain (see Verdantix Green Quadrant: Supply Chain Sustainability Software 2024) (see **Figure 5**). Additionally, this report provides in-depth profiles of 16 key vendors, showcasing a variety of firms that represent a cross-section of the market. These key vendors are: Achilles, apexanalytix, Assent, Avetta, Blue Yonder, Ethixbase360, ImpactBuying, LRQA, o9 Solutions, osapiens, QIMA, Schneider Electric, Sedex, Source Intelligence, Worldfavor and Z2Data. Verdantix collected data on these vendors via detailed questionnaires, briefings and publicly available information on competitive differentiation, acquisition and partnerships.

Buyers are encouraged to review the full list of 54 vendors in **Figure 2** to gain a broad understanding of the market. Following this, the 16 in-depth profiles offer comprehensive insights into the capabilities and service offerings of selected supply chain sustainability solution providers.

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Figure 3

List of software vendors offering supply chain sustainability solutions

Name	Employee count	Headquarters	Heritage
3E	600+	Carlsbad, US	EHS management
Achilles	500+	Abingdon, UK	Risk management
ADEC Innovations	4,500+	The Hague, The Netherlands	Risk management
Altana	300+	New York City, US	Risk management
apexanalytix	500+	Greensboro, US	Supplier assessment and engagement
Assent	900+	Ottawa, Canada	Supplier assessment and engagement
Avetta	800+	Utah, US	Supplier assessment and engagement
Benchmark Gensuite	600+	Cincinnati, US	EHS management
Blue Yonder	7,200+	Arizona, US	Supply chain planning and optimization
Circularise	50+	The Hague, The Netherlands	Product sustainability and traceability
Circulor	100+	London, UK	Product sustainability and traceability
Cority	700+	Toronto, Canada	EHS management
Coupa	3,000+	California, US	Supply chain planning and optimization
Credibl	50+	California, US	ESG and sustainability reporting
Digimarc	200+	Oregon, US	Product sustainability and traceability
Diginex	50+	Hong Kong, HK	Supplier assessment and engagement
e2open	3,800+	Texas, US	Product sustainability and traceability
EcoVadis	1,700+	Paris, France	Supplier assessment and engagement
Elisa Industriq	5,000+	Helsinki, Finland	Supply chain planning and optimization
Ethixbase360	200+	London, UK	Supplier assessment and engagement
Everledger	100+	London, UK	Product sustainability and traceability
Everstream	200+	Ohio, US	Supply chain planning and optimization
Exiger	500+	Virginia, US	Risk management
Fairly Made	100+	Paris, France	Product sustainability and traceability
IBM	280,000+	Armonk, US	Supply chain planning and optimization
ImpactBuying	95+	Alkmaar, The Netherlands	Product sustainability and traceability
Inspectorio	200+	Minnesota, US	Supply chain planning and optimization
IntegrityNext	200+	Munich, Germany	Supplier assessment and engagement
iPoint-systems	100+	Reutlingen, Germany	EHS management
Kezzler	100+	Oslo, Norway	Product sustainability and traceability

Figure 3 (continued) ↓

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Figure 3 (continued)

Name	Employee count	Headquarters	Heritage
Kinaxis	2,000+	Ontario, Canada	Supply chain planning and optimization
LRQA	5,000+	Birmingham, UK	Supplier assessment and engagement
o9 Solutions	3,000+	Texas, US	Supply chain planning and optimization
OPTEL Group	500+	Quebec, Canada	Product sustainability and traceability
Optera	50+	Colorado, US	Carbon management
Oracle	143,000+	Austin, US	Supply chain planning and optimization
osapiens	400+	Mannheim, Germany	ESG and sustainability reporting
Position Green	300+	Malmö, Sweden	ESG and sustainability reporting
Prewave	200+	Vienna, Austria	Risk management
QIMA	5,300+	London, UK	Supplier assessment and engagement
Retraced	50+	Düsseldorf, Germany	Product sustainability and traceability
Scantrust	70+	Lausanne, Switzerland	Product sustainability and traceability
Schneider Electric	10,000+	Rueil-Malmaison, France	Supply chain planning and optimization
Sedex	300+	London, UK	Supplier assessment and engagement
Source Intelligence	200+	San Diego, US	Supply chain planning and optimization
Sourcemap	50+	New York City, US	Supplier assessment and engagement
Sphera	1,300+	Chicago, US	EHS management
Supplier.io	100+	Illinois, US	Supplier assessment and engagement
Sweep	200+	Paris, France	Carbon management
TradeBeyond	100+	Hong Kong, HK	Product sustainability and traceability
Transparency-One (ISN)	1,600+	Boston, US	Risk management
Worldfavor	70+	Stockholm, Sweden	ESG and sustainability reporting
Worldly	100+	California, US	ESG and sustainability reporting
Z2Data	500+	California, US	Risk management

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Figure 4

List of service providers of supply chain sustainability solutions

Name	Named clients	Technology-enabled solution for supply chain sustainability
ADEC Innovations	Apple, Nike, Primark	Offers tailored data management and assessment solutions through ADEC's Saas platform, CleanChain, which enables data collection, validation against internal and external standards, and the creation of customized dashboards and reports. Additionally, ADEC Innovations tailors its services to the customer's preferred platform, combining external tools, such as the WRI Aqueduct and WWF Water Risk Filters.
Bureau Veritas	Adidas, Amazon, Mondelēz	Further strengthens its in-house supply chain sustainability services by adding AITrack to its existing Supply-R and Clarity offerings. AITrack tackles complex Scope 3 mitigation challenges and ESG reporting by helping firms to measure, report and reduce value chain carbon and other environmental impacts. SupplyR allows organizations to assess supply chain vulnerabilities and verify risks through field audits. Complementing this, Clarity's digital dashboard provides granular visibility into internal ESG processes and performance, enabling businesses to identify gaps and drive sustainability performance improvements.
DEKRA	Not disclosed	Collaborates with technology partners for data anlytics, supplier risk assessment, environmental and social compliance monitoring, and AI-driven insights, to ensure global coverage and adaptability to different industries. DEKRA strenghtens its supply chain sustainability services by combining propietary methodologies and third-party technology integrations. Additionally, DEKRA leverages both in-house and external assessment platforms to support and streamline risk assessment processes.
DNV	Aluminium Stewardship Initiative (ASI), Barilla, Norsk Hydro	Strengthens its supply chain sustainability services by partnering with and having trained competencies linked to a wide range of software vendors such as Certainty Software and SimaPro. For example, DNV partners with Kezzler to meet clients' product sustainability and traceability needs. The firm also leverages in-house tool DNV Emissions Connect to aggregate emissions data per voyage linked to maritime transportation emissions reporting, and DNV Climatics to assess assets' exposure to climate-related risks. Additionally, DNV offers Synergi Life, a QHSE tool that supports clients in ESG data collection, reporting and supplier management.
ERM	MOL Group, Seagate, Sky	Leverages strong partnerships with technology vendors for quantitative supply chain sustainability and circularity, including apexanalytics, carbmee, osapiens, OPTEL Group, SAP and Sourcemap. Additionally, ERM includes ERM Assess, an in-house tool for performance assessment; Mine Assure, an SaaS application for the mining industry; and emissions.AI, an emissions management and energy usage tool for operations teams.
EY	Not disclosed	Presents partnerships with software providers such as Blue Yonder, Databricks, IBM, Kinaxis, Microsoft, OMP, SAP, ServiceNow, Thomson Reuters and Wolters Kluwer. Additionally, EY strengthens its service offering for supply chain sustainability by leveraging in-house-developed tools for diverse supply chain sustainability needs. The EY in-house technology portfolio includes EY TPRM.ai, EY + Microsoft Sustainability Intelligence Platform, EY-ServiceNow ESG Management, EY-SAP Sustainability Ledger and EY Enablon ESG Solution.
J.S. Held	Miterra, State Farm Insurance, Strathcona Resources	Combines internal expertise with existing partnerships with software vendors such as IBM, Intelex, osapiens and VelocityEHS to deliver sustainability services tailored to supply chain and risk teams. Supply chain sustainability services encompass supplier qualification, supply chain diversity assessment, tariffs and sanctions, risk mapping, deforestation, environmental and social compliance reporting, and due diligence.
KPMG	Not disclosed	Strengthens supply chain sustainability services by enabling product-level emissions tracking and managing data quality across supplier networks, helping customers meet regulatory expectations and emissions accountability. KPMG offers partnerships with software vendors such as carbmee, IntegrityNext, osapiens, Prewave and SAP Ariba, and Microsoft, as well as proprietary tools such as the Supply Chain Predictor and the Tax Tariff Modeler, a software tool to capture import and export data associated at a vendor, product and origin level to assess the impact of tariff scenarios and forecasting scenarios.

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Figure 5

Services provided by supply chain sustainability solutions

Name	Named clients	Service provided	Profile
Achilles	CaixaBank, Lightsource bp, Skanska	Offers audit services to evaluate supplier performance, identify improvement opportunities and ensure alignment with sustainability practices.	Yes
apexanalytix	Not disclosed	Combines software and services to help customers collect environmental and social data alongside financial information. Provides managed services and access to expert sustainability analysts, who provide support and insights to drive supply chain sustainability initiatives as part of broader, organization-wide programmes.	Yes
Assent	General Electric, Honda, TRILUX	Combines software and in-house regulatory expertise on sustainability and product-related regulations. Offers managed services and support teams for data collection and reporting.	Yes
Avetta	Cushman & Wakefield, Kleinfelder, Pacific National	Combines technology and services for supplier pre-qualification and remote audits for verification of social and environmental standards. Offers on-site safety auditing services to mitigate reputational and business continuity risks.	Yes
Benchmark Gensuite	Amphenol, Takeda Pharmaceutical Company, Whirlpool	Provides a digital platform, audits and risk management programmes to streamline and improve critical supplier engagement and advance enterprise operational sustainability objectives. Centralizes supplier data collection and risk and performance management through real-time dashboards and AI-powered analytics to help mitigate risks and improve supplier compliance and sustainability performance. Additionally, the firm provides services for onboarding suppliers into the system, sharing supplier questionnaires and managing Scope 3 emissions.	No
Blue Yonder	Arcadia Cold Storage & Logistics, Bayer, Micron Technology	Integrates sustainability management tools and services within broader planning and execution supply chain management solutions for carbon emissions measurement and reduction, waste minimization, supply chain circularity, and environmental and social compliance.	Yes
Credibl	Flipkart, Reliance Industries, Schoeller Allibert	Combines AI-native software platforms with consulting services to deliver software implementations, including integration with source systems and vendor portals. The software suite offers real-time traceability of upstream and downstream finished goods, and data management for advanced reporting, supplier engagement and climate risk analysis. Service offerings include supplier engagement and training programmes focused on ESG assessments, risk evaluation and ratings, as well as advisory support for sustainable sourcing, vendor due diligence and sustainability reporting.	No
Ethixbase360	Arc Infrastructure, Asahi Refining, Edwards Lifesciences	Offers software and services for risk-based due dilligence and third-party risk management, such as solutions for supplier screening and in-depth assessment of environmental and social risks associated with a supplier.	Yes
ImpactBuying	Not disclosed	Deploys an expert team for supplier sustainability data gathering and verification. Offers in-person training and LMS training to help organizations meet sustainability compliance requirements and identify improvement opportunities for sustainable performance.	Yes
iPoint-systems	Caterpillar, Dometic, Logitech	Offers software and managed services to help customers collect product and material sustainability information for susainability compliance, risk mitigation and responsible sourcing.	No

Figure 5 (continued) ↓

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Figure 5 (continued)

Name	Named clients	Service provided	Profile
LRQA	ADM, Holland & Barrett, PUMA	Provides advisory services, tailored audit programmes and in-depth risk analysis with support from its supply chain sustainability platform, EiQ. EiQ helps customers identify, monitor and manage critical sustainability risks in the supply chain. EiQ delivers data-driven insights for risk assessment, supply chain monitoring and ESG reporting, covering a wide range of supply chain sustainability issues, such as labour practices, carbon footprint and supplier transparency – ensuring alignment with due diligence legislation and customer priorities.	Yes
o9 Solutions	Not disclosed	Combines AI-powered software capabilities and services for integrated business planning, sustainable supply chain management and enterprise-wide decision-making. Offers tailored solutions to optimize demand, supply and commercial initiatives across industries.	Yes
osapiens	Bosch, Coca-Cola North America (CONA), Costco	Encompasses AI-driven supply chain sustainability due diligence and whistleblower programmes, coupled with data analysis and disclosure management capabilities. Offers advisory services to help procurement teams integrate sustainability considerations into supplier selection, contracting and performance monitoring.	Yes
Position Green	Not disclosed	Provides advisory services for supply chain mapping, supplier risk mapping and supplier management programmes to complement its software. Its approach integrates global standards to ensure regulatory alignment, help firms prioritize risks and meet their sustainability goals throughout their supply chain.	No
QIMA	Amazon, Shein, Woolworths Group	Combines platform capabilities with guidance from local experts who work directly with clients' suppliers. Offers in-person and virtual training programmes to clients and suppliers to support sustainability performance and improve collaboration across the supply chain base.	Yes
Schneider Electric	Not disclosed	Offers tailored services and programmes to help customers and suppliers identify decarbonization opportunities across their supply chain, such as renewable energy adoption and energy efficiency improvements.	Yes
Sedex	Amazon, Cargill, Nestlé	Provides suppliers' self-assessments, risk assessment tools, data-sharing functionality and reporting dashboards to facilitate real-time monitoring and automated compliance tracking. Offers tailored guidance on implementing appropriate supply chain due diligence across global supply chains and operational sites, such as audit preparation and internal management system development.	Yes
Source Intelligence	Not disclosed	Offers software and managed services delivered by in-house regulatory and engineering experts on specific focus areas such as EPR, product compliance and responsible minerals.	Yes
Sphera	ABF, Ocado Group, Xylem	Combines software and managed services to generate actionable insights that support global regulatory compliance, ESG performance and supply chain transparency goals. Offers standard, tailored and bespoke assessments to help organizations adapt supplier risk management to their industry, region and value chain complexity.	No
Worldfavor	Not disclosed	In addition to its platform, Worldfavor offers ESG and regulatory expertise and professional services to guide organizations in supply chain sustainability and risk mitigation, enabling firms to benchmark suppliers, meet due diligence and compliance requirements, drive performance improvements, and meet sustainability goals across the supply chain.	Yes
Z2Data	Palo Alto Networks, QSC, TTI	Combines software capabilities and services for product compliance and sustainability, leveraging deep-supplier and parts databases and managed services to gather information from suppliers.	Yes

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Achilles offers due diligence tools and on-site audits for improved sustainability performance

Founded in 1990, Achilles is a provider of supply chain transparency and carbon reduction and management solutions. The firm offers MyAchilles, a platform providing ESG risk intelligence to supply chain participants to support third-party risk management and enhance collaboration and engagement with suppliers. Verdantix finds that Achilles offers:

- **Due diligence software for supplier pre-qualification and assessment.**
  The Achilles supply chain sustainability solution includes access to software tools that help organizations identify and assess potential vulnerabilities across their supplier base. The platform combines conventional approaches with AI to deliver supplier pre-qualification, document verification, real-time risk monitoring and ESG performance assessments, enabling organizations' compliance and risk mitigation strategies across the supply chain. Findings and trends are provided via a suite of pre-built and configurable analytics. Supporting tools and workflows are provided to define and track supplier action plans, respond to findings and raise standards. In addition, the Achilles Carbon Accounting software helps firms collect carbon emissions data across supply chain operations, providing benchmarks and reduction planning features to support net zero goals.
- **Industry-specific audits and training to improve suppliers' sustainability performance.**
  Achilles strengthens its supply chain sustainability solution by providing on-site and remote supplier audits that assess health and safety, environmental management, labour practices and compliance standards. These audits are designed to meet regional and industry sustainability requirements, enabling firms to understand suppliers' strengths and vulnerabilities in addressing environmental and social matters.

Figure 6
Achilles overview

Category	Attribute	Details
Vendor overview	Name	Achilles
	HQ	Abingdon, UK
	Annual revenue	$50m+
	Target industries	Construction; oil and gas; utilities

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apexanalytix supports the integration of supplier data for cohesive sustainability strategies

Founded in 1988, apexanalytix is a global provider of supplier information management, risk management, ESG and recovery audit solutions. It offers supply chain sustainability solutions either within its supplier portal or standalone, enabling customers to measure, manage and report sustainability performance as a supplier KPI and as part of broader enterprise risk programmes. Verdantix finds that apexanalytix offers:

- **A centralized information management system for integrated reporting.**
  The apexanalytix supplier portal automatically collects extensive supplier data, such as certifications, ethical sourcing attestations, and Scope 1, 2, and 3 emissions data. The software streamlines compliance management, generates supplier scorecards and implements targeted action plans. For example, firms can set carbon reduction goals with suppliers and the system will automatically monitor their progress. Integrated with a private agentic AI, the software tool helps firms across multiple industries enhance sustainability programmes by identifying requirements, formulating action plans and facilitating communication with stakeholders. The software aligns with major reporting frameworks such as the Carbon Disclosure Project (CDP), the GHG Protocol, the Sustainable Finance Disclosure Regulation (SFDR) and the Task Force on Climate-related Financial Disclosures (TCFD).
- **Configurable services to integrate supplier data within broader sustainability goals.**
  The apexanalytix solution helps firms enhance engagement with suppliers and bridge data and knowledge gaps on sustainability performance, using software as a foundation for improvement plans and supplier education. The solution combines software and services to help customers collect environmental and social data alongside financial information, enabling firms to align the activities of procurement, sustainability and compliance teams for cohesive sustainability strategies. Customers benefit from managed services and access to expert sustainability analysts, who provide support and insights to drive supply chain sustainability initiatives as part of broader, enterprise-wide programmes.

Figure 7
apexanalytix overview

Category	Attribute	Details
Vendor overview	Name	apexanalytix
	HQ	Greensboro, US
	Annual revenue	Not disclosed
	Target industries	Finance; utilities; wholesale and retail trade

Source: Verdantix analysis

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Assent offers integrated tools and regulatory expertise for sustainability reporting

Founded in 2010, Assent is a global provider of supply chain sustainability management solutions. The vendor offers software capabilities and services through its integrated Assent Sustainability Platform, designed for complex manufacturers with global supplier networks, highly engineered products, and strict product and material sustainability compliance requirements. Verdantix finds that Assent offers:

- **A modular platform to support supplier data collection, reporting and risk assessments.** Assent's supply chain sustainability software combines supplier-centric capabilities with a service model built for manufacturers navigating complex and high-risk supply chains. Its modules run on the same infrastructure, without duplicating systems or retraining suppliers, minimizing the need for redundant supplier onboarding. Assent strengthens its supply chain sustainability software with AI-driven tools that assist with supplier engagement and monitoring.
- **In-house regulatory expertise for supply chain and product sustainability compliance.** Customers can access data consultants and programme experts who support compliance requirements and supplier engagement. These services are optional and are designed to accelerate time to value and optimize programme outcomes. Moreover, Assent complements its supply chain sustainability solution with software and expert support on compliance requirements and supplier engagement. The firm's managed services and support teams are especially valuable for suppliers with lower programme maturity or limited sustainability expertise. Its approach facilitates collaboration across the supply chain and helps both customers and suppliers improve programme maturity and drive more sustainable supply chain practices over time.

Figure 8
Assent overview

Category	Attribute	Details
Vendor overview	Name	Assent
	HQ	Ottawa, Canada
	Annual revenue	$100m+
	Target industries	Healthcare; manufacturing; wholesale and retail trade

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Avetta combines tailored software tools and audit services for supplier assessments

Founded in 2003, Avetta is a provider of supply chain sustainability, supplier health and safety, and business and cybersecurity risk management solutions. It offers Avetta One, a supply chain risk management platform with embedded services and third-party verifications to help firms manage ESG risks and performance across the supply chain. Verdantix finds that Avetta offers:

- **Integrated sustainability and business risk solutions.**
  Avetta's supply chain sustainability solution helps firms mitigate ESG risks and strengthen supplier engagement. The platform offers customers granular insights into suppliers' ESG risks and performance, gathered through AI tools and sustainability audits. The Avetta One platform integrates EHS and ESG factors into supply chain risk management, helping firms incorporate sustainable practices into their supply chain. Additionally, Avetta's supply chain sustainability software monitors over 200 compliance and sanction sources to identify supplier risk and track performance against human rights and environmental standards.
- **Supplier pre-qualification and management services.**
  Avetta's supply chain sustainability solution combines technology and services to facilitate supplier pre-qualification based on customer requirements for safety, risk and sustainability management. The firm offers tailored remote audits, often involving document evaluations and verification of social and environmental standards. Additionally, Avetta provides on-site safety auditing and advisory services to improve customers' ability to mitigate reputational and business continuity risks associated with sustainability performance.

Figure 9
Avetta overview

Category	Attribute	Details
Vendor overview	Name	Avetta
	HQ	Utah, US
	Annual revenue	Not disclosed
	Target industries	Facilities management; manufacturing; utilities

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Blue Yonder supports sustainability goals through supply chain operations

Founded in 1985, Blue Yonder is a global provider of end-to-end digital supply chain solutions. Its supply chain sustainability solutions are incorporated into the platform for the planning and execution of supply chain management, enabling customers to integrate sustainability and supply chain goals. Verdantix finds that Blue Yonder offers:

- **Carbon emission KPIs integrated into sustainable planning and execution workflows.** Blue Yonder's supply chain sustainability software helps retailers, manufacturers and logistics service providers (LSPs) measure, manage and optimize sustainability performance across critical supply chain activities, such as procurement, transportation, facilities and waste management. Sustainability capabilities are integrated into the firm's AI-driven supply chain platform, enabling customers to pursue sustainability and operational goals. Customers can measure, analyse, forecast and evaluate both planned and actual carbon emissions across suppliers, geographies and materials. Blue Yonder's recent acquisition of Pledge Earth Technologies enhances these capabilities by quantifying logistics emissions, such as self-managed and supplier emissions, with calculations and reporting capabilities accredited by the Global Logistics Emissions Council (GLEC).
- **Customized software and services to map emissions data across the supply chain.** Blue Yonder's service offering centres on configuring and customizing its supply chain sustainability solution to meet the unique needs of each customer. This entails mapping customer metadata to emission factors to enable automated emission calculations. Additionally, Blue Yonder offers tailored customization of carbon dashboarding and reporting outputs based on specific customer requests. Software and services support Scope 3 emissions tracking, transport optimization, supplier visibility, circularity and returns management, and waste minimization. As such, Blue Yonder helps organizations optimize supply chain activities – spanning transportation, procurement and facility energy consumption – to drive measurable emission reductions and improve overall sustainability performance.

Figure 10
Blue Yonder overview

Category	Attribute	Details
Vendor overview	Name	Blue Yonder
	HQ	Arizona, US
	Annual revenue	$1bn+
	Target industries	Manufacturing; transportation; wholesale and retail trade

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Ethixbase360 combines automated and configurable supplier risk management solutions

Founded in 2011, Ethixbase360 is a provider of third-party risk management solutions. Its supply chain sustainability solutions target a wide range of environmental, social and governance issues, from human and labour rights to cyber security and anti-corruption. Ethixbase360 centralizes supplier management and consolidates third-party risk management by combining automation and managed services. Verdantix finds that Ethixbase360 offers:

- **Scalable software tools for supply chain sustainability risk management.** Ethixbase360 provides a scalable platform designed to manage third-party sustainability risks such as conflict minerals, and forced and child labour. The system streamlines compliance with key regulatory requirements such as the EU's Conflict Minerals Regulation and Canada's Fighting Against Forced Labour and Child Labour in Supply Chains Act. The firm facilitates direct supplier engagement, enabling real-time data collection through policy attestations, targeted questionnaires, red flag remediation and training programmes. The platform automatically detects changes that may require reassessment or mitigation, while event logs ensure full auditability by capturing actions at both the individual third-party and supply chain levels.
- **Tailored software and services to meet industry- and organization-specific needs.** Ethixbase360 offers risk-based due diligence software and services, for example, supplier screening and in-depth assessments, customizable to regulatory-, industry- and client-specific risk profiles. This helps customers to conduct targeted supply chain risk assessments aligned with critical sustainability and compliance priorities. Through its services, Ethixbase360 tailors each implementation to address unique industry or organizational requirements, delivering best-practice guidance and solutions across industries such as healthcare, pharmaceutical products, telecommunications and manufacturing.

Figure 11
Ethixbase360 overview

Category	Attribute	Details
Vendor overview	Name	Ethixbase360
	HQ	London, UK
	Annual revenue	$20m+
	Target industries	Healthcare; manufacturing; technology, media and telecommunications

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ImpactBuying centralizes suppliers' information on product and material sustainability

Founded in 2009, ImpactBuying is a provider of supply chain due diligence, transparency and sustainability for firms with complex supply chains. Its solution leverages technology and services to collect, verify and validate information at the supplier, product, ingredient or component level. Verdantix finds that ImpactBuying offers:

- **A supplier product and materials database for sustainability compliance and risk management.** ImpactBuying's supply chain sustainability solution centralizes supply chain insights into a supplier database, helping firms map their entire supplier network, including suppliers located in lower tiers. The software allows quality, procurement and sustainability teams to gather verified information and translate sustainability strategies into actionable rules and clearly defined evidence requirements at both the supplier and product levels, including Fairtrade or Roundtable on Sustainable Palm Oil (RSPO) verifications. Thus, suppliers are asked only for the relevant data, and customers access sustainability information aligned with disclosure obligations such as the Corporate Sustainability Due Diligence Directive (CSDDD), the Corporate Sustainability Reporting Directive (CSRD) and the European Sustainability Reporting Standards (ESRS).
- **Advisory services and training tools for supplier engagement and collaboration.** ImpactBuying deploys a dedicated team of experts who engage with clients' suppliers to gather and verify environmental, social and governance performance information. This encompasses baseline assessments to help customers identify knowledge and data gaps and meet compliance obligations such as the EU Deforestation Regulation (EUDR) and the Green Claims Directive. Additionally, ImpactBuying offers access to the Impact Academy, an education platform that offers in-person training based on firms' specific business needs. The Learning Management System (LMS) e-learning platform provides further training opportunities on a wide range of environmental and social matters for both the client and the suppliers.

Figure 12
ImpactBuying overview

Category	Attribute	Details
Vendor overview	Name	ImpactBuying
	HQ	Alkmaar, The Netherlands
	Annual revenue	$8m
	Target industries	Fast-moving consumer goods (FMCG); manufacturing; wholesale and retail trade

Source: Verdantix analysis

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LRQA delivers tailored support through ESG and sustainability services and proprietary tools

Founded in 1985, LRQA is a global risk management and assurance provider specializing in assessment, certification, advisory, inspection and cybersecurity services. Its portfolio combines supply chain sustainability services – such as supply chain assurance, responsible sourcing and expert ESG advisory services – with its proprietary EiQ supply chain intelligence platform. Verdantix finds that LRQA offers:

- **Software capabilities for effective supplier risk identification and management.** LRQA leverages advanced analytics through its EiQ platform and harnesses industry-specific insights for tailored solutions. It helps customers analyse global supply chain sustainability risks, as well as monitor, manage and report supplier performance. LRQA's EiQ tool identifies critical sustainability-related risks in the supply chain, and segments suppliers based on customized metrics related to the supplier's inherent risk exposure and performance assessments. EiQ's proprietary data set from on-site audits, public domain resources and civil society research provides businesses with actionable insights to ensure alignment with due diligence legislation and customer priorities. The analysis is complemented by extensive media screening of suppliers with EiQ's machine learning (ML) tool.
- **Advisory services and tailored audit programmes for sustainability, responsible sourcing and compliance.** LRQA delivers expert strategy development and programme design to help organizations reduce risk exposure and effectively communicate sustainability performance. Its supply chain sustainability solutions span bespoke audit programmes tailored to specific industries and supply chain needs, providing assurance services at the factory level. For example, LRQA's advisory services can review a firm's responsible sourcing programme and identify practice gaps against requirements such as the Uyghur Forced Labor Prevention Act (UFLPA). The firm also offers support in the design of worker surveys and management of global grievance mechanisms that cover more than two million workers worldwide. More broadly, it provides ESG advisory services that support firms with strategy, reporting and implementation.

Figure 13
LRQA overview

Category	Attribute	Details
Vendor overview	Name	LRQA
	HQ	Birmingham, UK
	Annual revenue	$500m+
	Target industries	Finance; oil and gas; wholesale and retail trade

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o9 Solutions helps firms transition towards sustainable supply chains

Founded in 2009, o9 Solutions is a global provider of AI-powered solutions for integrated business planning and decision-making. The firm incorporates graph-based enterprise modelling, big data analytics and advanced algorithms for scenario planning to support supply chain cost efficiency, sustainability performance and service-level improvements. Verdantix finds that o9 Solutions offers:

- **Integrated sustainability information within business planning.** o9 Solutions helps organizations break down information silos between operational, supply chain and sustainability teams by embedding sustainability considerations into integrated business planning. The firm enhances visibility into recycled content by highlighting products with higher recycled material and promoting recycling initiatives, helping to boost sales and reduce regulatory costs. o9 Solutions supports the integration of sustainability teams and new sustainability roles into business planning discussions, ensuring that sustainability objectives are aligned with revenue, cost and service targets.
- **Combined AI-driven software and services for sustainable planning and supplier collaboration.** Suppliers receive tailored, contextual guidance to help them respond accurately to specific questions. Buyers can efficiently manage follow-ups and tasks, leveraging AI to automate routine workflows and enhance visibility and coordination across the process. o9 Solutions further strengthens supply chain transparency by utilizing advanced risk management and multi-tier visibility tools, automating the collection, validation and organization of sustainability data in alignment with global standards. Combining software and services, o9 Solutions helps firms improve supplier data quality and reduce imposed burdens on suppliers, which strengthens collaboration in sustainability strategies.

Figure 14
o9 Solutions overview

Category	Attribute	Details
Vendor overview	Name	o9 Solutions
	HQ	Texas, US
	Annual revenue	Not disclosed
	Target industries	Manufacturing; wholesale and retail trade

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osapiens offers solutions for transparent and efficient supply chain sustainability

Founded in 2018, osapiens provides access to the osapiens HUB, an AI-enabled platform for sustainability compliance and transparency across the supplier network. The firm's supply chain sustainability solution integrates multiple modules for supplier network analysis, risk management and operational efficiency, as well as services relevant for those modules. Verdantix finds that osapiens offers:

- **AI-enabled software for sustainability reporting, risk and operations management.**
  The osapiens platform streamlines due diligence and supplier risk assessments, offering firms ready-to-use policy templates designed to help organizations meet sustainability compliance such as the Corporate Sustainability Due Diligence Directive (CSDDD) and the German Supply Chain Due Diligence Act (LkSG). The software provides supplier mapping capabilities to identify potential disruptions and minimize compliance costs. Procurement teams benefit from a centralized supplier relationship management solution that consolidates supplier information and enhanced collaboration channels, accelerating decision-making and strengthening supplier relationships throughout the life cycle. In addition, osapiens delivers specialized capabilities for the EU Carbon Border Adjustment Mechanism (CBAM), the EU Deforestation Regulation (EUDR) and product compliance management. These modules collect sustainability data at both the commodity and product level and provide access to a catalogue of impacts, risks and opportunities (IROs), enabling firms to maximize the applicability of their sustainability information.
- **Supply chain sustainability due diligence and whistleblower programmes.**
  osapiens supports its supply chain sustainability solution offering by assisting customers on human rights and environmental governance guidance. The services feature a dedicated whistleblower programme, which encompasses protocols, retaliation safeguards, triage protocols and investigation workflows aligned with the EU Whistleblower Protection Directive. Moreover, osapiens offers risk management coaching services to help procurement teams integrate environmental and social considerations into supplier selection, contracting and performance monitoring.

Figure 15
osapiens overview

Category	Attribute	Details
Vendor overview	Name	osapiens
	HQ	Mannheim, Germany
	Annual revenue	$70m+
	Target industries	Healthcare; manufacturing; wholesale and retail trade

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QIMA combines technology and on-the-ground solutions to meet product and supply chain sustainability compliance

Founded in 2005, QIMA is a global provider of quality control, compliance and sustainability solutions for firms in the consumer goods and agrifood industries. The firm's supply chain sustainability solutions span product traceability, supply chain transparency, product testing and inspection, certification, supplier auditing training, and programme development and delivery. Verdantix finds that QIMA offers:

- **Industry-specific software for supply chain ESG and sustainability compliance.** QIMA provides both software and targeted services for specific industry and supply chain challenges. Its supply chain transparency and product traceability tools enable customers to meet voluntary and mandatory requirements to support sustainable product and material goals. These software capabilities are tailored for industries such as consumer goods, helping firms comply with regulations such as the Uyghur Forced Labor Prevention Act (UFLPA).
- **On-site audits combined with worker voice programmes to enhance supplier engagement and collaboration.** QIMA's certification and auditing services validate data insights on product and materials sustainability. For example, the firm offers product carbon footprinting and isotope testing to confirm product governance, delivering on-the-ground verification as needed. Additionally, QIMA's supply chain sustainability solutions facilitate the integration of workers' voices into audit programmes by including dedicated hotlines and proactive call-back services to detect and prevent potential retaliation against workers. QIMA's Worker Voice Dashboard enables customers to monitor supplier programmes in real time, assess grievances and implement effective intervention plans. To further support clients and suppliers, QIMA offers both virtual and in-person training sessions conducted in local languages, strengthening supplier engagement and collaboration in critical areas such as modern slavery prevention and human rights due diligence.

Figure 16
QIMA overview

Category	Attribute	Details
Vendor overview	Name	QIMA
	HQ	London, UK
	Annual revenue	$250m+
	Target industries	Electronic; food and beverage; textiles

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Schneider Electric supports supply chain decarbonization and net zero programmes

Founded in 1836, Schneider Electric is a global provider of digital automation and energy management solutions. Its supply chain sustainability solutions focus on decarbonization solutions, combining services and software tools to help customers improve supplier engagement and meet their net zero and decarbonization goals. Verdantix finds that Schneider Electric offers:

- **Digital tools and industry-specific capabilities for supply chain decarbonization.** Schneider Electric strengthens its supply chain sustainability solutions by leveraging a suite of software tools, including the Zeigo Hub, a platform to help organizations streamline emissions data collection and support supplier engagement through practical tools, guidance and connections to renewable energy developers. The Resource Advisor platform allows users to track Scope 3 emissions and decarbonization progress, and the SEED tool uses AI modelling to streamline supplier data collection. In addition, Schneider Electric leverages its expertise in emerging technologies to facilitate funding models, such as Energy as a Service (EaaS), that offer financial flexibility and allow clients to pursue sustainability projects.
- **Combined software and services for supply chain decarbonization and supplier engagement programmes.** Schneider Electric supports clients in decarbonizing their supply chains by engaging supplier networks through a tailored combination of software and services aligned with each client's sustainability goals. This process often encompasses supplier engagement initiatives such as data collection and training, supported by the Zeigo Hub. These programmes facilitate the identification and implementation of decarbonization opportunities across the customer's supply chain, such as renewable energy adoption, electrification and energy efficiency improvements. The firm also enhances its supply chain sustainability solutions with green finance and product carbon footprint (PCF) services to help firms accelerate progress on their sustainability goals.

Figure 17

Schneider Electric overview

Category	Attribute	Details
Vendor overview	Name	Schneider Electric
	HQ	Rueil-Malmaison, France
	Annual revenue	$43bn+
	Target industries	Electronic; manufacturing; pharmaceutical products

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Sedex offers due diligence solutions for supply chain risk management

Founded in 2004, Sedex is a provider of supply chain sustainability solutions, specializing in supply chain mapping, audits and reporting. The firm combines risk identification and assessment tools, SMETA audits and professional services to help businesses map, identify, assess and mitigate human rights, health and safety, business ethics and environmental risks across their supply chains and operational sites. Verdantix finds that Sedex offers:

- **Software capabilities for supply chain risk mapping and supplier assessment.**
  Sedex's supply chain sustainability software allows customers to identify and map risks through its pre-screening tool. The platform eases data collection through supplier self-assessments, encompassing risk assessment tools, data-sharing functionality, and reporting dashboards to facilitate real-time monitoring and automated compliance tracking. Sedex's software also integrates the SMETA Audit Methodology, which delivers a third-party verification of suppliers' labour, health and safety, business ethics and environmental performance at the site level.
- **Professional services for supplier engagement and due diligence implementation.**
  Sedex delivers professional services to streamline the due diligence process and standardize frameworks across global operations. These provide tailored guidance on implementing appropriate supply chain due diligence across global supply chains and operational sites, such as audit preparation and internal management system development. Sedex's supplier engagement programmes complement the platform to increase supplier participation, reduce internal resource costs and accelerate due diligence implementation, helping businesses reach strategic sustainable procurement objectives.

Figure 18
Sedex overview

Category	Attribute	Details
Vendor overview	Name	Sedex
	HQ	London, UK
	Annual revenue	$50m+
	Target industries	Food and beverage; manufacturing; wholesale and retail trade

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Source Intelligence provides both software-only and fully managed services to meet diverse customer needs

Founded in 2009, Source Intelligence is a provider of supply chain management solutions, with applications ranging from product compliance and extended product responsibility (EPR), to sub-tier mapping and end-of-life obsolescence management. Source Intelligence offers both software-only and fully managed services, allowing customers to choose the level of support that aligns with their internal needs. Verdantix finds that Source Intelligence offers:

- **AI-enabled software for supply chain sustainability data integration.**
  Source Intelligence integrates with product lifecycle management (PLM) and enterprise resource planning (ERP) systems to automate data exchange and reduce administrative burden. AI functionality identifies and processes supplier declarations to streamline reporting and accelerate decision-making. For example, the firm's trade management software tool helps customers collect and report supplier data for country of origin, sub-tier risk and goods classification. Its supply chain sustainability solution automates data validation and reporting, helping firms meet regulatory and customer expectations on responsible sourcing.
- **Tailored services and software tools to match customers' sustainability maturity.**
  Source Intelligence delivers an integrated suite of software and advisory services designed to help firms achieve their supply chain compliance and sustainability goals, with a particular focus on regulatory compliance, risk mitigation and supply chain transparency. Customers benefit from in-house regulatory and engineering experts on specific focus areas such as EPR, product stewardship and responsible minerals. For example, the firm's Human Rights and Social Responsibility Sourcing solution offers supplier audits and risk assessments to help firms monitor and improve human rights practices according to regulations such as the Uyghur Forced Labor Prevention Act (UFLPA) and the German Supply Chain Due Diligence Act (LkSG).

Figure 19
Source Intelligence overview

Category	Attribute	Details
Vendor overview	Name	Source Intelligence
	HQ	San Diego, California
	Annual revenue	$30m+
	Target industries	Electronic; manufacturing; wholesale and retail trade

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Worldfavor helps firms navigate sustainability risks and compliance across the supply chain

Founded in 2016, Worldfavor is a sustainability data platform designed for environmental, social and governance due diligence across the supply chain. Its supply chain sustainability solution allows customers to acquire and gain insights from sustainability data to navigate risks, ensure compliance and drive sustainability across the supplier network. Verdantix finds that Worldfavor offers:

- **AI-powered ESG screening for automated supply chain due diligence.**
  Worldfavor's supply chain sustainability software helps firms improve visibility over their suppliers' sustainability performance. The tool enables firms to access supply chain data and automated workflows to streamline due diligence processes aligned with the Organisation for Economic Co-operation and Development (OECD) due diligence guidance, facilitating supplier engagement and supporting compliance with regulations such as the upcoming Corporate Sustainability Due Diligence Directive (CSDDD), the Corporate Sustainability Reporting Directive (CSRD) and national legislation such as the Norwegian Transparency Act. Worldfavor automates ESG scoring and risk profiling for suppliers, enabling firms to identify high-risk areas, prioritize and drive corrective actions, and track progress against sustainability goals.
- **Assured processes for supplier improvement and collaboration.**
  Worldfavor combines supplier mapping capabilities in its software with expert validation of ESG KPIs and assessments, to enable customers to evaluate and benchmark supplier sustainability practices. Its team of ESG specialists monitors evolving regulations and market trends, helping firms set effective ESG goals and stay up to date. Additionally, customers receive guidance and insights on risk mitigation strategies and disclosures for mandatory and voluntary reporting. Worldfavor offers training materials and guidance on ESG matters to suppliers and customers, improving access to high-quality data for reporting and fostering supplier engagement.

Figure 20
Worldfavor overview

Category	Attribute	Details
Vendor overview	Name	Worldfavor
	HQ	Stockholm, Sweden
	Annual revenue	$8m+
	Target industries	Healthcare; manufacturing; wholesale and retail trade

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Z2Data supports suppliers, product and components data collection and management

Founded in 2016, Z2Data is a provider of product compliance, risk analysis and supplier engagement solutions for supply chain sustainability. Its solution portfolio spans environmental product compliance, supplier mapping, real-time event monitoring and sustainability due diligence. Verdantix finds that Z2Data offers:

- **Access to supplier and part databases for supply chain sustainability performance.** Supplier and product databases allow customers to manage and report sustainability impact data to generate manufacturing bills of materials (MBOM) and improve their visibility over assembly relationships, product components and packaging materials across the supply chain. For example, Z2Data's part database centralizes access to full material disclosures, environmental compliance declarations and manufacturing location information. The supplier database offers in-depth analysis of supplier relationships and sustainability impact, informing responsible minerals reports and risk scores to support compliance and performance management.
- **Services for improved data collection and supplier engagement.** Z2Data helps customers close data gaps and enhance lifecycle assessment (LCA) analysis by facilitating supplier engagement services. The firm offers specialized services for critical electronic components, leveraging managed services to support part renewal and gather additional information from suppliers. Users benefit from deep insights into suppliers' product lines, such as revenue data and risk assessments on product obsolescence, enabling strategic sourcing decisions.

Figure 21
Z2Data overview

Category	Attribute	Details
Vendor overview	Name	Z2Data
	HQ	California, US
	Annual revenue	Not disclosed
	Target industries	Electronic; manufacturing

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