

Reimagine Your Supply Chain Sustainability

Action helps companies find enduring ways to conserve energy and materials to cause less harm to the environment, implement traceability, and preserve the integrity of human welfare. With steady and reliable performance from our Actian Data Platform, you can surface more meaningful insights and find deeper value from your supply chain data, with greater confidence in your organization's sustainability.

Focusing on your supply chain is key to the success of overall environmental, social, and governance (ESG) efforts. According to the United States Environmental Protection Agency (EPA), supply chains often account for more than 90 percent of an organization's greenhouse gas emissions. You will need to leverage transportation, supplier, facility, production, and other data, in real-time. This will not only build a more sustainable supply chain, but also realize significant cost savings, through greater efficiency.

Why Actian?

Customers trust Actian because we provide more than just a platform. We help organizations make confident, data-driven decisions for optimizing their supply chain sustainability efforts. Using our Actian Data Platform, companies can easily connect, manage, and analyze their supply chain data to identify and implement green practices across sourcing, processing, and distribution.



Business Benefits

Action can help you transform your supply chain for increased sustainability with the following advantages:

- Reduce your organization's environmental impact
- Adhere to health and safety and fair labor standards
- Prioritize suppliers who operate using environmental, social, and economic best practices
- Develop eco-friendly products and packaging
- Decrease financial and reputational risks associated with poor sustainability efforts

Building a Sustainable Supply Chain

Here are five frequently cited areas that can benefit from having the Actian platform as their foundation for supply chain analytics.

1. Environmental and Social Responsibility Analysis

Analyzing data on carbon emissions, energy and water use, waste, and deforestation can lead to insights on how to reduce your environmental footprint. Similarly, by analyzing data on labor practices, occupational health and safety, human rights, and other social impacts, you can identify areas where your company can improve its social responsibility and support sustainable development.

2. Sustainable Logistics

By analyzing data on transportation routes, fuel consumption, and delivery times, you can identify opportunities to reduce the environmental impact of logistics operations. This can also help improve delivery times and customer satisfaction. Delivering a great customer experience entails timely delivery of quality goods and keeping customers informed. The sooner a manufacturer can see a potential disruption to its supply chain, the faster it can react to avoid the interruption or at least lessen its impact.

3. Sustainable Procurement

Supply chain analytics can help support sustainable procurement by analyzing data on suppliers who provide raw materials, components, products, services, and other resources. This information can help your company prioritize suppliers with the best track records for sustainable practices and social responsibility.

4. Eco-Friendly Product Design

Most consumers want eco-friendly products and packaging. Supply chain analytics can minimize materials used for products and identify more sustainable material substitutes. You can also use supply chain analytics to minimize product packaging used and formulate eco-friendly packaging alternatives.

5. Risk Analysis and Management

Carrying out risk assessments can help you identify situations where poor sustainability practices could harm your financial and reputational health. By

understanding the potential risks, you can develop and prioritize strategies to mitigate them.

IT Benefits

Our Actian Data Platform delivers advanced capabilities, including enterprise-proven data integration, data management, and data analytics services in a trusted and flexible platform. The Actian platform makes it easy to:

- Integrate and analyze massive amounts of supply chain data from disparate sources and in different formats
- Unify, transform, and orchestrate your data pipelines
- Foster collaboration between employees and suppliers, while ensuring data security, privacy, and governance
- Improve speed and flexibility with a deploy-anywhere architecture
- Scale analytics and optimize price performance with a cloud-native solution

Are you ready to create a more sustainable supply chain that can drive more profits and customer loyalty? Let's make data easy together today as you build for your greener future.

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