

An Introductory Guide to

BLUE ECOCHAIN SYSTEM

GREEN SUPPLY CHAIN MAP

Mitigate Risk: Blue EcoChain System

The Blue EcoChain System is an automated supply chain environmental management tool built on IPE's consolidation of environmental data resources.

The EcoChain system is an **account-based tool** that allows brands and suppliers to receive **dynamic, instantaneous updates** about suppliers' environmental performance. It automates the compliance screening process for brands, increasing efficiency and reducing supply chain management costs. It also empowers suppliers to demonstrate continued compliance and alerts brands if problems arise.

How does the EcoChain system work?

1. Suppliers register as corporate users on IPE's website or the Blue Map app, and fill out their "brand customers" to establish a connection within the system;
2. Brands create an online user account and use the EcoChain system to manage registered suppliers (for details, see the Blue Map Database Brand Account User Guide);
3. Brands and suppliers receive synchronized, push-alert updates regarding new environmental violation records, public feedback, GCA audits and PRTR data;
4. IPE provides guidance to suppliers on how to respond to violation records and supervises the remediation and disclosure process;
5. The system automatically generates a report summarizing suppliers' environmental performance.

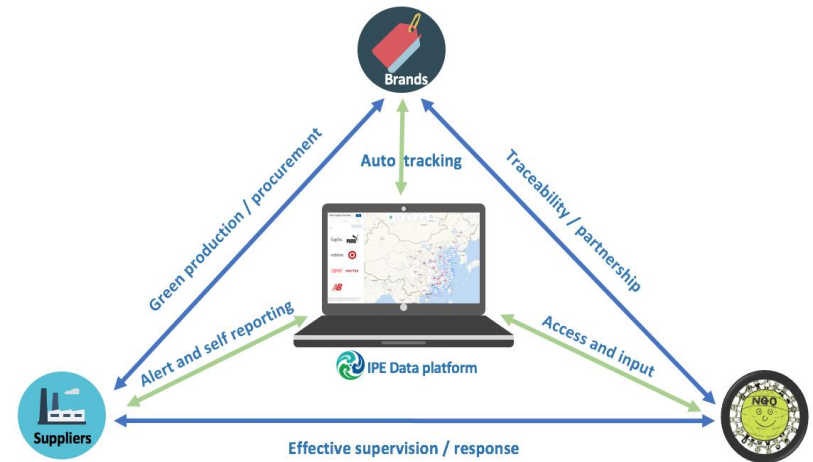
Benefits of the EcoChain System

- Automates the compliance screening process
- Increases efficiency and reduces costs of supply chain environmental oversight for brands
- Takes suppliers as equal participants and partners in environmental risk management
- Extends management to upstream supply chain*
- Encourages and facilitates disclosure of corporate environmental information*
- Boosts multi-party collaboration*

Additional questions?

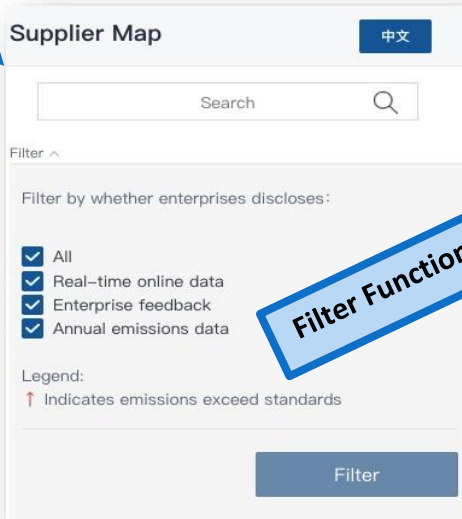
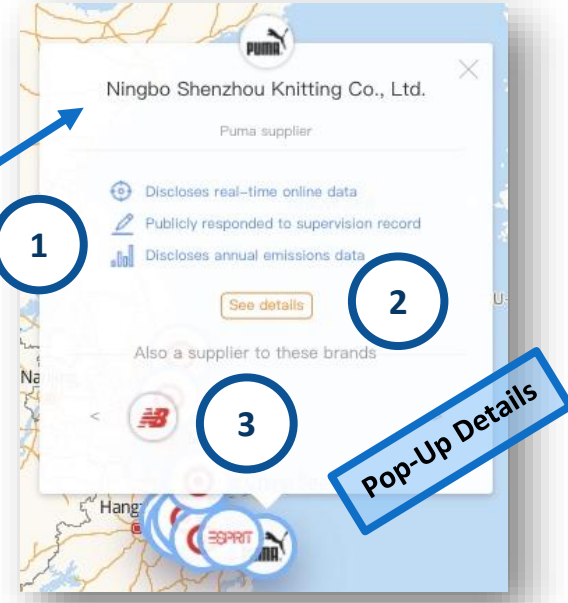
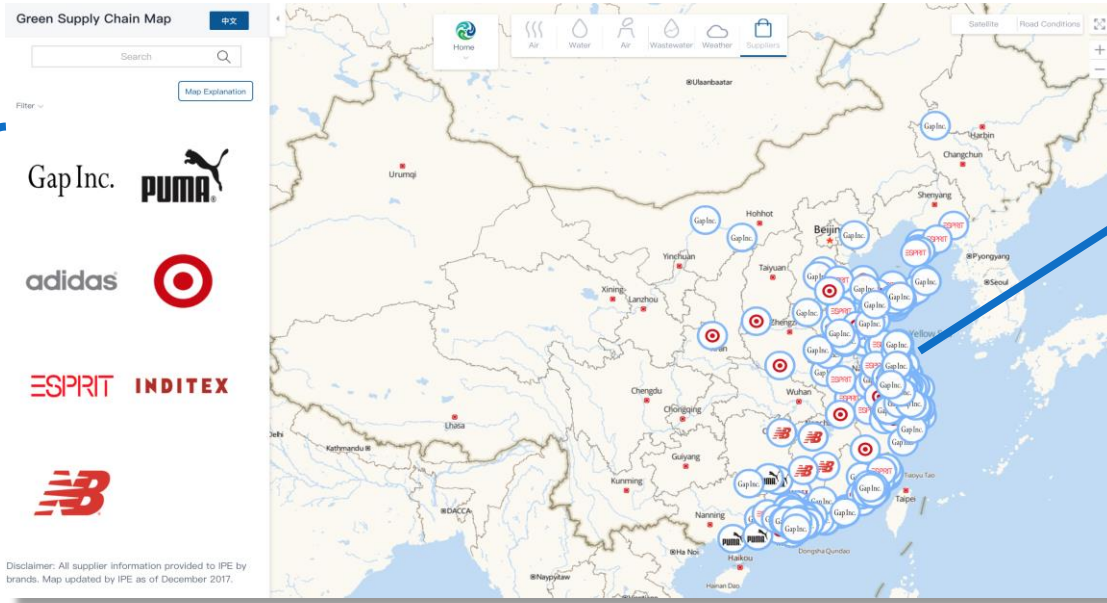
Please reach out to Helen Ding (shanshan.ding@ipe.org.cn) or Hui Bai (hui.bai@ipe.org.cn) from IPE with any additional questions about the EcoChain system.

* Aligns with the Corporate Information Transparency Index (CITI) green supply chain management guidelines: <http://www.ipe.org.cn/GreenSupplyChain/Main.aspx>



Embrace Transparency: Green Supply Chain Map

The green supply chain map is the first interactive platform dedicated to showcasing leading brands' commitment to supply chain transparency and environmental management. The map also serves as a tool to supervise and promote supplier environmental compliance.



The map is the first tool to **openly link leading brands' disclosed supplier lists to publicly-available data concerning supplier environmental performance**, including real-time data for air emissions and wastewater discharge.

Map users can **filter by brand** to view individual companies' supply chains, or can also **filter to see the type of data the facility discloses** : 1) real-time emissions data, including compliance status; 2) feedback about environmental supervision record(s); and 3) annual emissions and resource usage data.

The map is **bilingual**, featuring both English and Chinese versions, and also includes a **search bar to check supplier name keywords**.

1. Pop-up window displays details about whether a supplier discloses real-time emissions data, has publicly responded to an environmental supervision record, and/or discloses its annual emissions data.
2. Clicking "see details" will take a user to see the facility's profile within the "records" portion of IPE's Blue Map Database.
3. Viewers may also see if the facility supplies to other customer brands on the map.

The map enables companies and brands to demonstrate leadership as part of a game-changing innovation that bolsters both industry and government trends.

The launch of the map creates opportunities to fast-track supply chain environmental improvements by putting the onus on suppliers to actively maintain environmental management and transparency. It also offers the future potential to expand supply chain environmental transparency beyond China, as well as to facilitate transparency surrounding other supply chain environmental impacts, such as GHG emissions.

Key Benefits of Green Supply Chain Map + EcoChain System

- Raises the disclosure level of corporate environmental information*
- Opens up supply chain to public supervision, forges social trust, and boosts multi-party collaboration*

How can leading brands become part of the map?

To be included on the map, brands must fill out a supplier list template with relevant information about their suppliers, including suppliers' Chinese and English names and location information, and submit it to IPE.

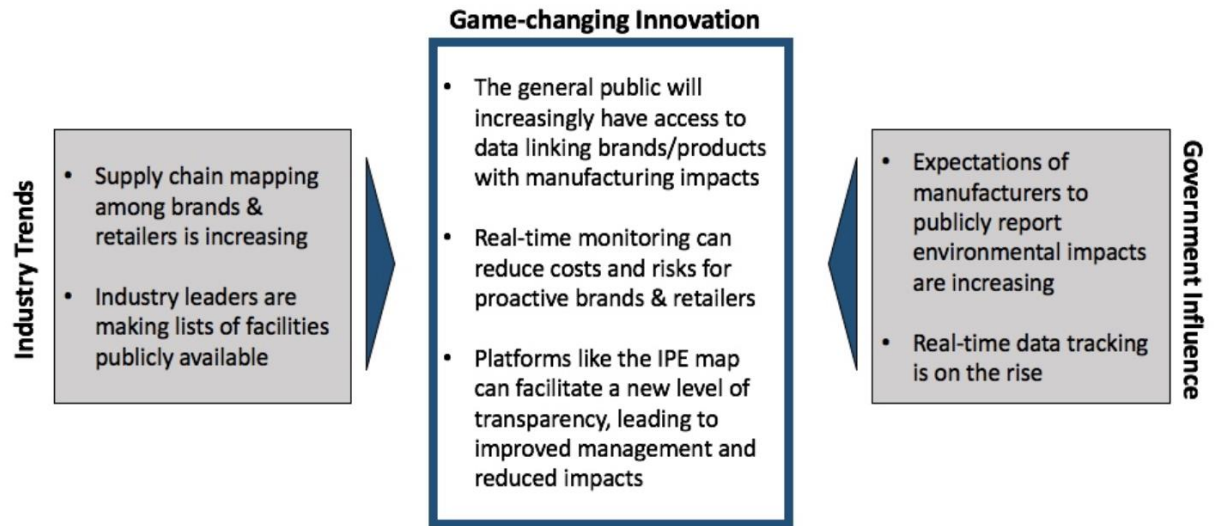
How often will supplier information on the map be updated?

The supplier information on the map will be updated on a quarterly basis. Brands will thus be required to confirm their supplier lists on a quarterly schedule, and brands may submit any changes and/or updates to their lists at that time. In order to publicly clarify the update schedule for the map, the map includes a notice identifying the timing of the most recent round of updates to the map's supplier information.

Additional questions?

Please reach out to Helen Ding (shanshan.ding@ipe.org.cn) or Xu Xin (xin.xu@ipe.org.cn) from IPE with any additional questions about the green supply chain map.

For more information about the map, please read the **press release** [here](#) and check out **media coverage** of the initiative, including from [Quartz](#), [Triple Pundit](#), [GreenBiz](#), [Environmental Leader](#), and [Devex](#).



* Aligns with the Corporate Information Transparency Index (CITI) green supply chain management guidelines: <http://www.ipe.org.cn/GreenSupplyChain/Main.aspx>