

Respond rapidly to regulators and ensure compliance with IBM Food Trust



Food Safety and Modernization Act (FSMA) proposed rule for food traceability

Why new rules?

To ensure food safety, the FDA has proposed a new rule to establish traceability record-keeping requirements.

What foods are covered?

- Soft cheeses
- Shell eggs
- Nut butter
- Cucumbers
- Fresh herbs
- Leafy greens
- Melons
- Peppers
- Sprouts
- Tomatoes
- Tropical tree fruit
- Fresh-cut fruits and vegetables
- Finfish and crustaceans
- Mollusks
- Ready-to-eat deli salads

Who will be affected?

Businesses that grow, manufacture, process, pack, or hold any of the foods listed above.

What do I have to do to comply?

- Establish and maintain records containing Key Data Elements (KDEs) associated with different Critical Tracking Events (CTEs) in the supply chain.
- Provide both traceability records and [sortable spreadsheet](#) within 24 hours.



*According to Food Safety and Modernization Act (FSMA) proposed rule for food traceability, current as of Aug 2021. Final regulations to be published by the FDA.

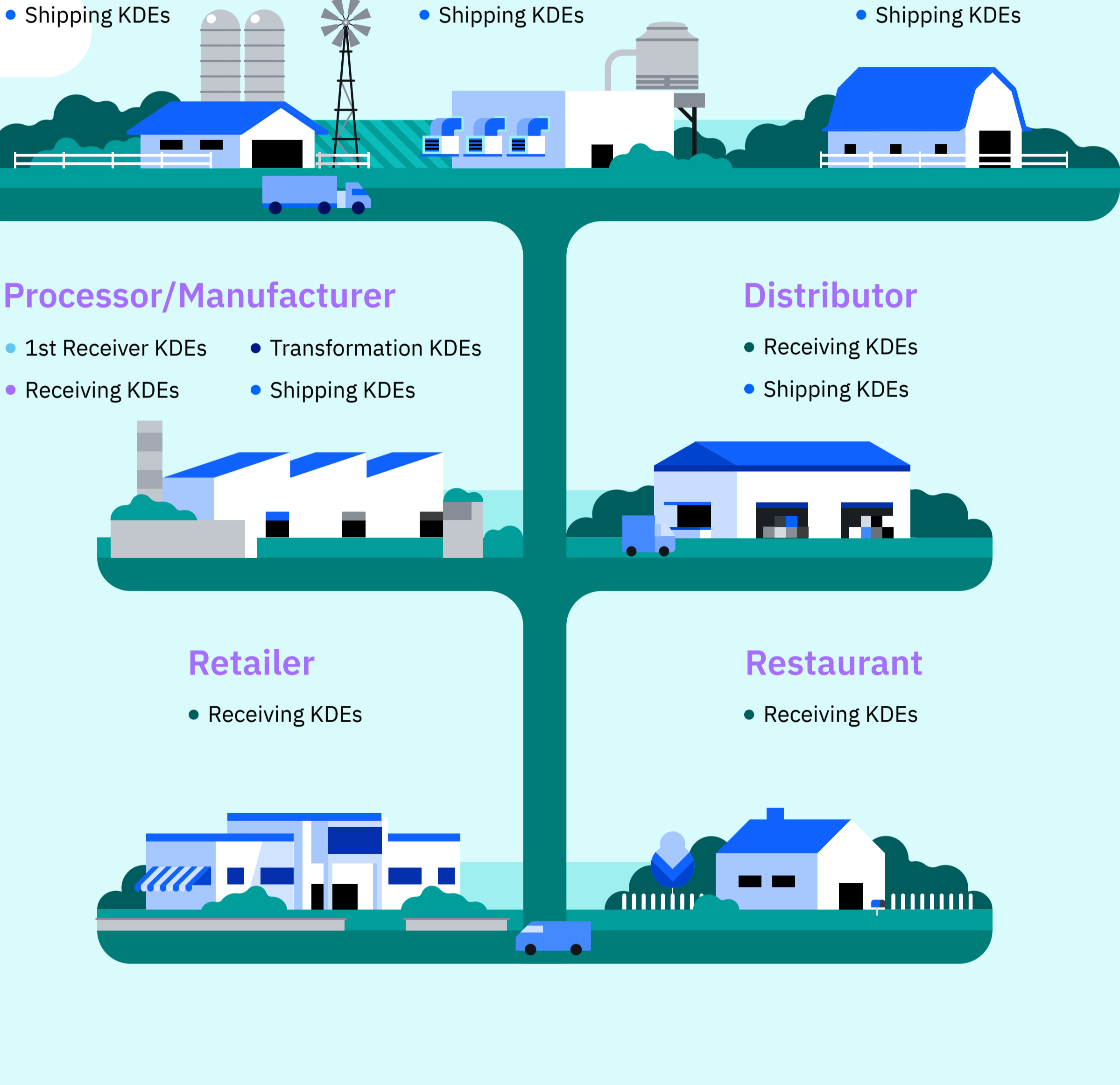
Where can I learn more?

<https://www.fda.gov/food/food-safety-modernization-act-fsma/fsma-proposed-rule-food-traceability>



How do you pronounce FSMA?
"Fizz-muh"

Fresh romaine use case



Coming soon!

Simplify regulatory compliance with the Food Trust Compliance Module

Food supply chain businesses of all sizes can easily stay compliant with blockchain based traceability technology.



- Seamless exchange of data**
Food Trust realizes the FDA's vision of using blockchain to provide trusted, transparent and secure traceability across the supply chain.
- Monitoring**
Continuously monitor your data for compliance, verify that all KDEs and CTEs are captured, and receive guidance on how to resolve any issues.
- Ultra-secure storage**
Store data securely to meet the requirement to maintain records for 2+ years.
- Reporting**
Easily meet the FDA requirement to provide an electronic sortable spreadsheet with traceability information within 24 hours of their request, with the click of a button.
- End-to-end compliance**
Achieve complete and ongoing compliance with Section 204(d) of the FDA Food Safety Modernization Act (FSMA).

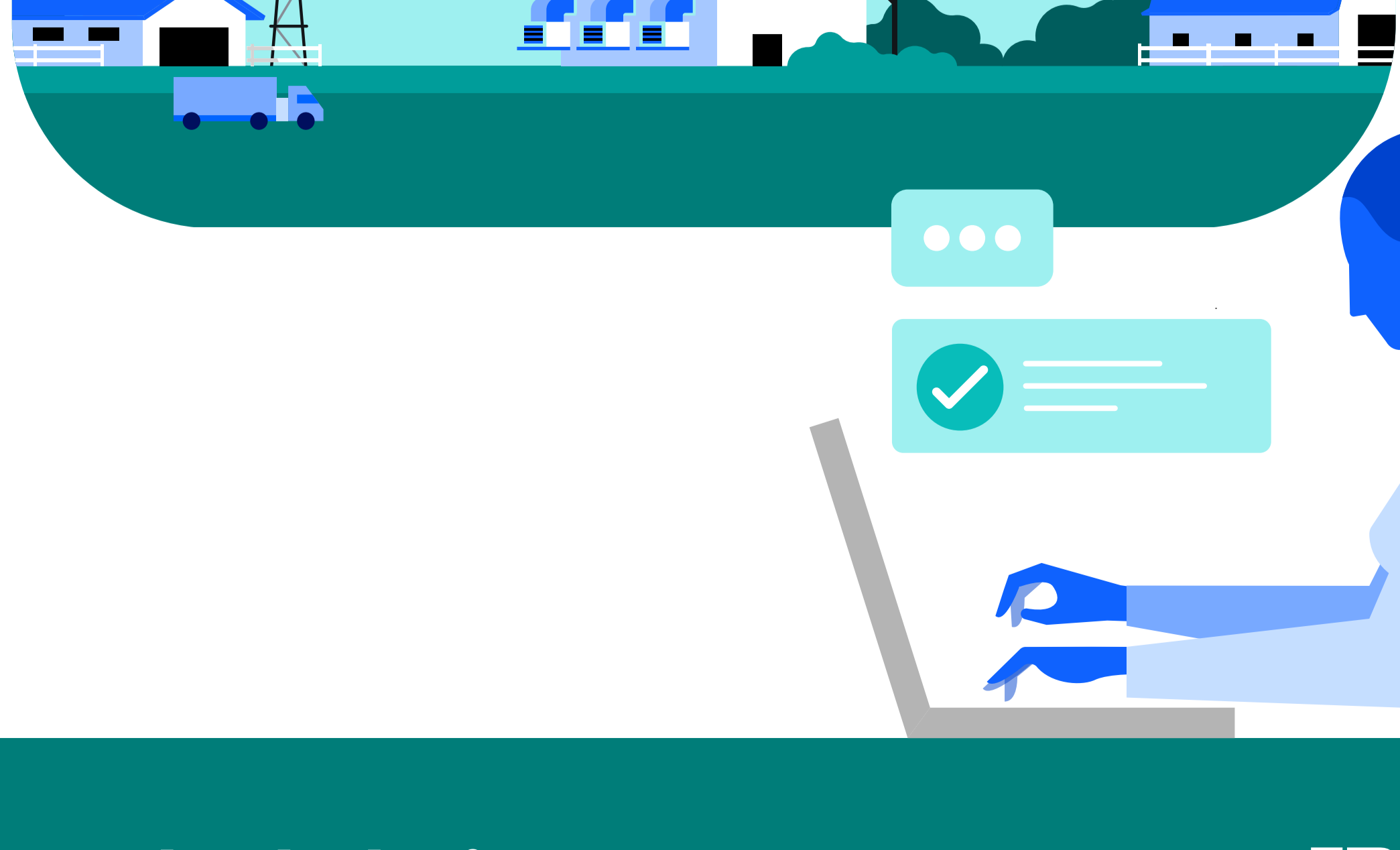
Why Food Trust? Business value for the entire ecosystem

Built by the industry leader in enterprise blockchain ¹	300+ members on the network today	4 of the largest retailers in the US
GS1 Standards support	2.2 seconds to trace leafy greens from farm-to-shelf ²	Scalable from small businesses to the largest enterprises
Simple software-as-a-service pricing	Enterprise-level security, reliability and support	

Take the next step

Prepare for compliance with Section 204(d) of the FDA Food Safety Modernization Act (FSMA).

[Schedule a consultation with IBM today.](#)



IBM Blockchain



Sources
 1. IDC MarketScape: Worldwide Blockchain Services 2020 Vendor Assessment, <https://www.ibm.com/account/reg/signup?formid=urx-45025>
 2. <https://www.ibm.com/blockchain/resources/food-trust/fresh-produce/>