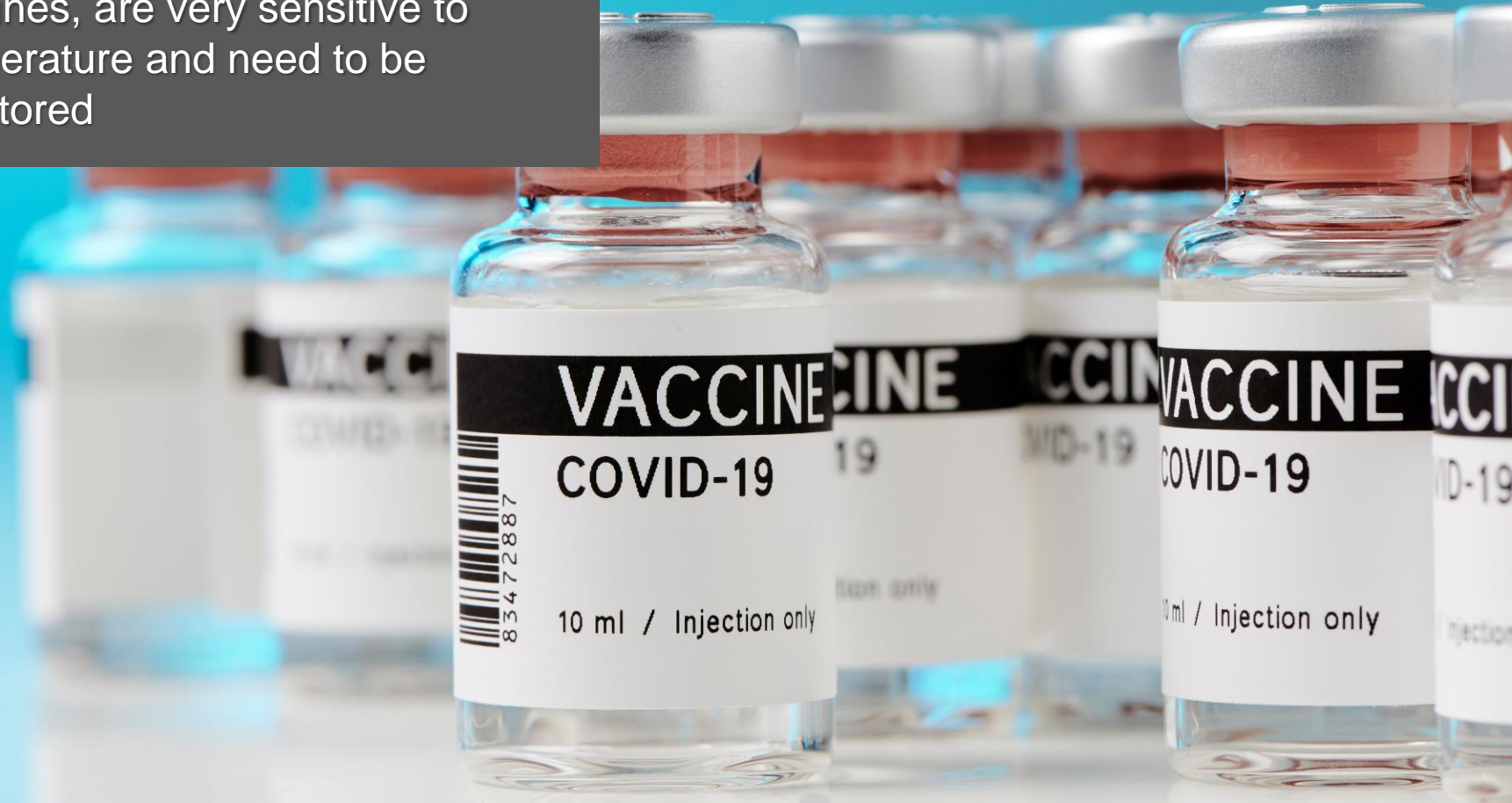




SENSE  
FINITY

Building the Internet of Cargo

Pharmaceutical products, including vaccines, are very sensitive to temperature and need to be monitored

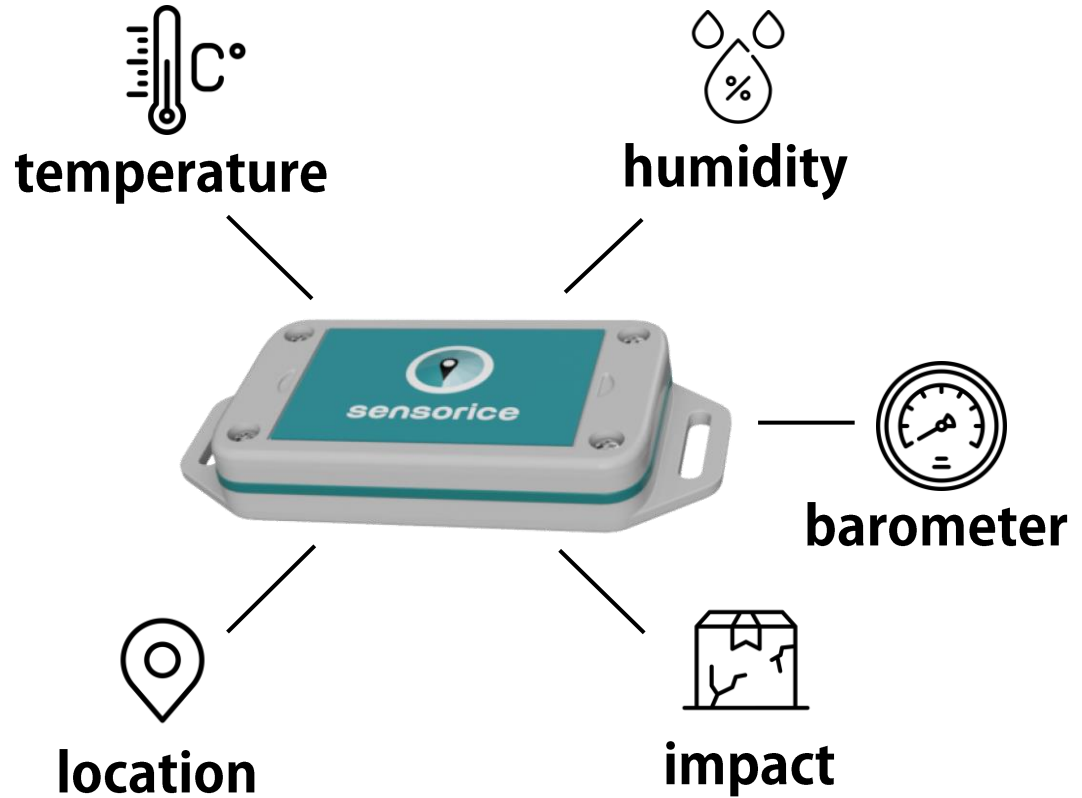




Refrigerated organic products like meat, fish, vegetables, and dairy are also very sensitive to temperature.

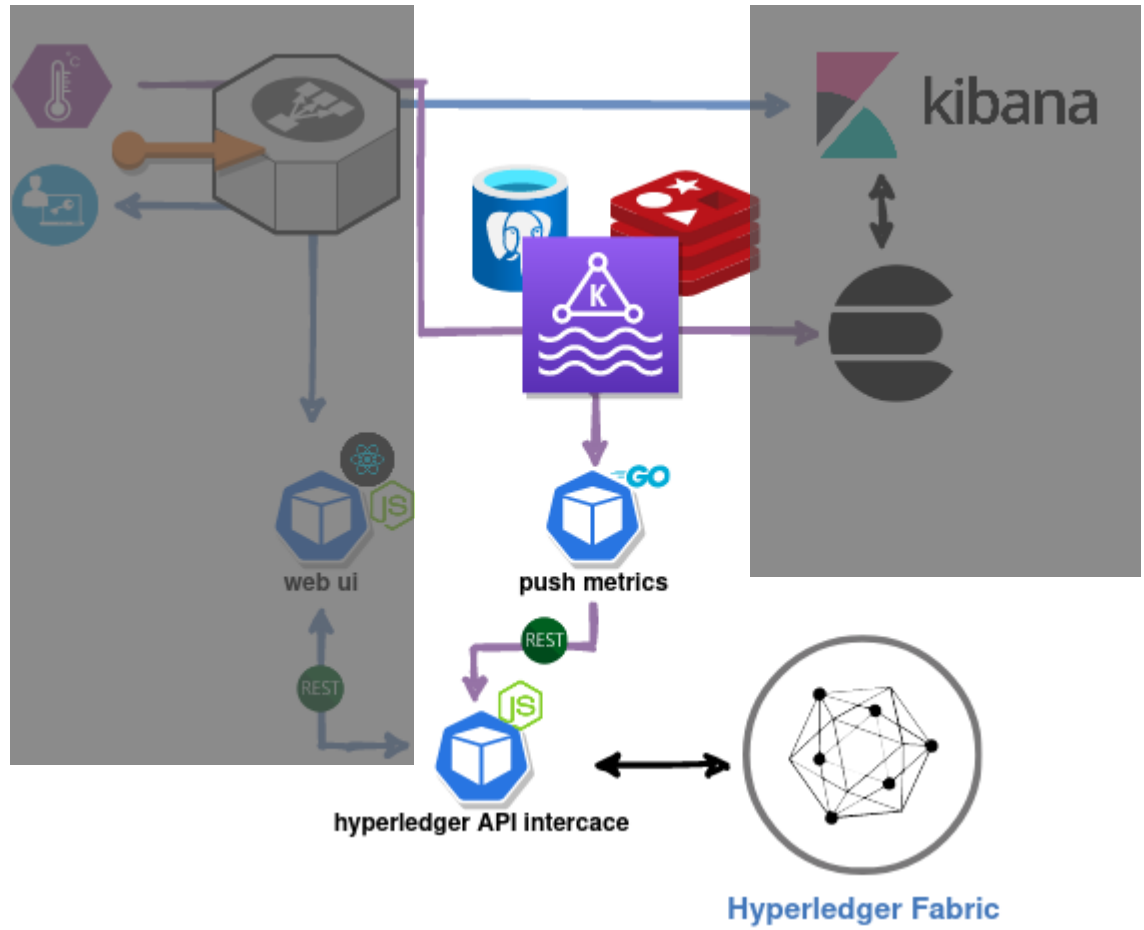


Sensefinity's Sensors gather environment conditions like temperature and humidity and also locate products with GPS

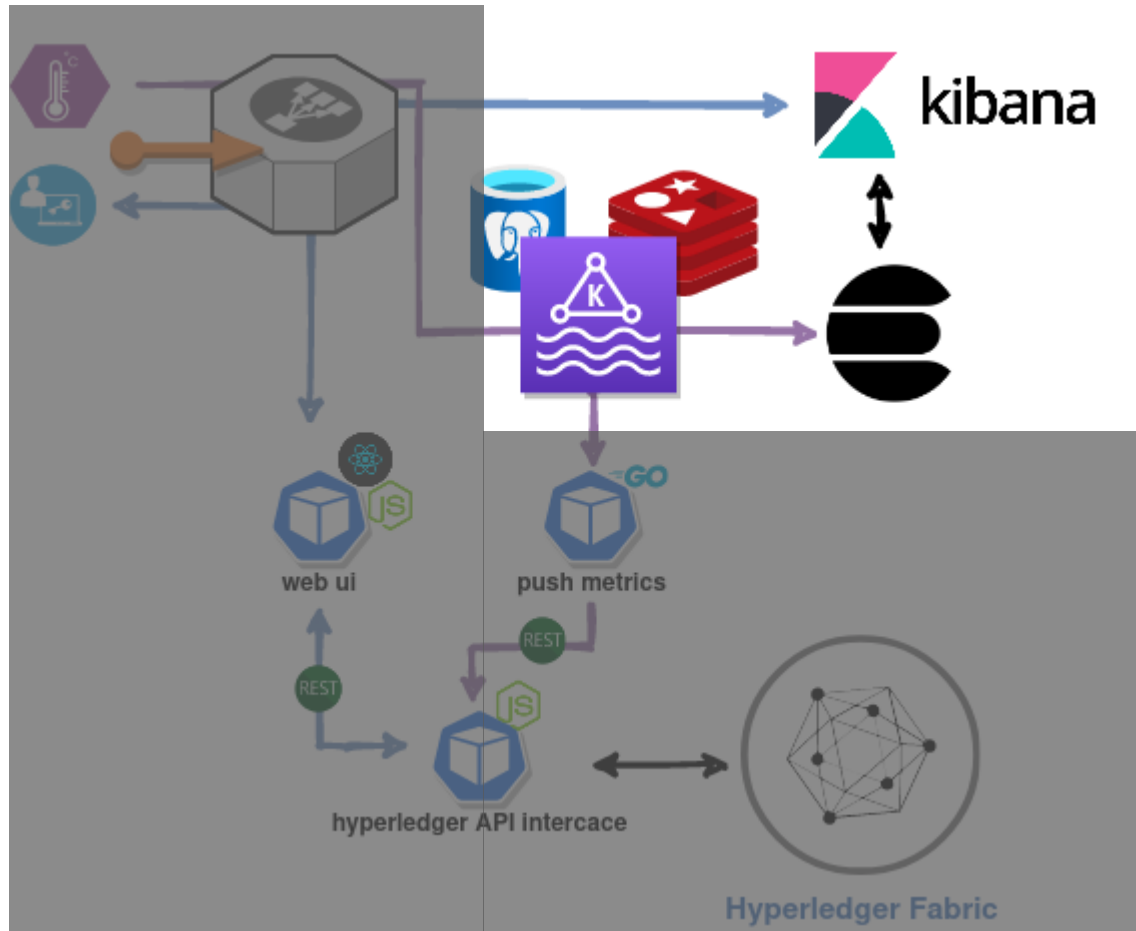




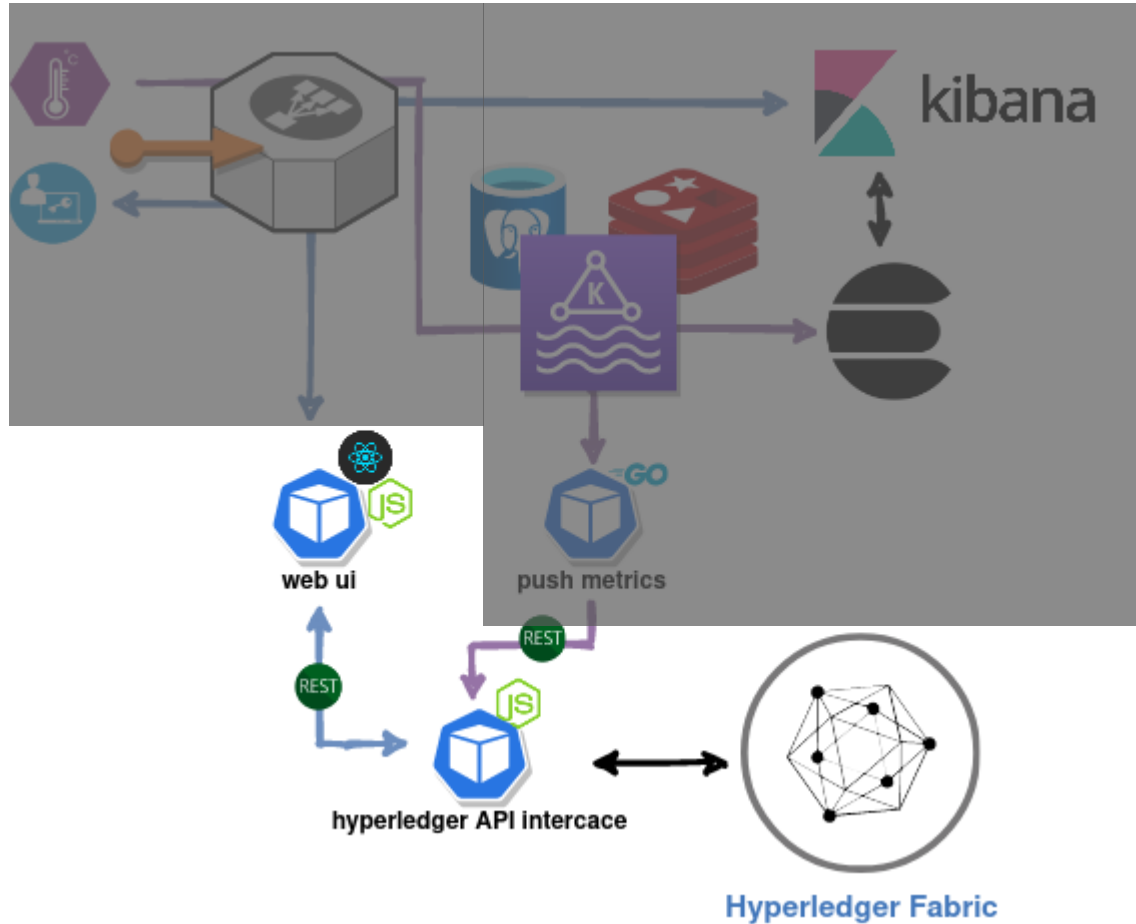
2 – Metrics are duplicated:  
are recorded both in  
Sensefinity's platform and  
in the hyperledger



3 – Metrics can be accessed through Maps and Reports In Sensefinity's Dashboards

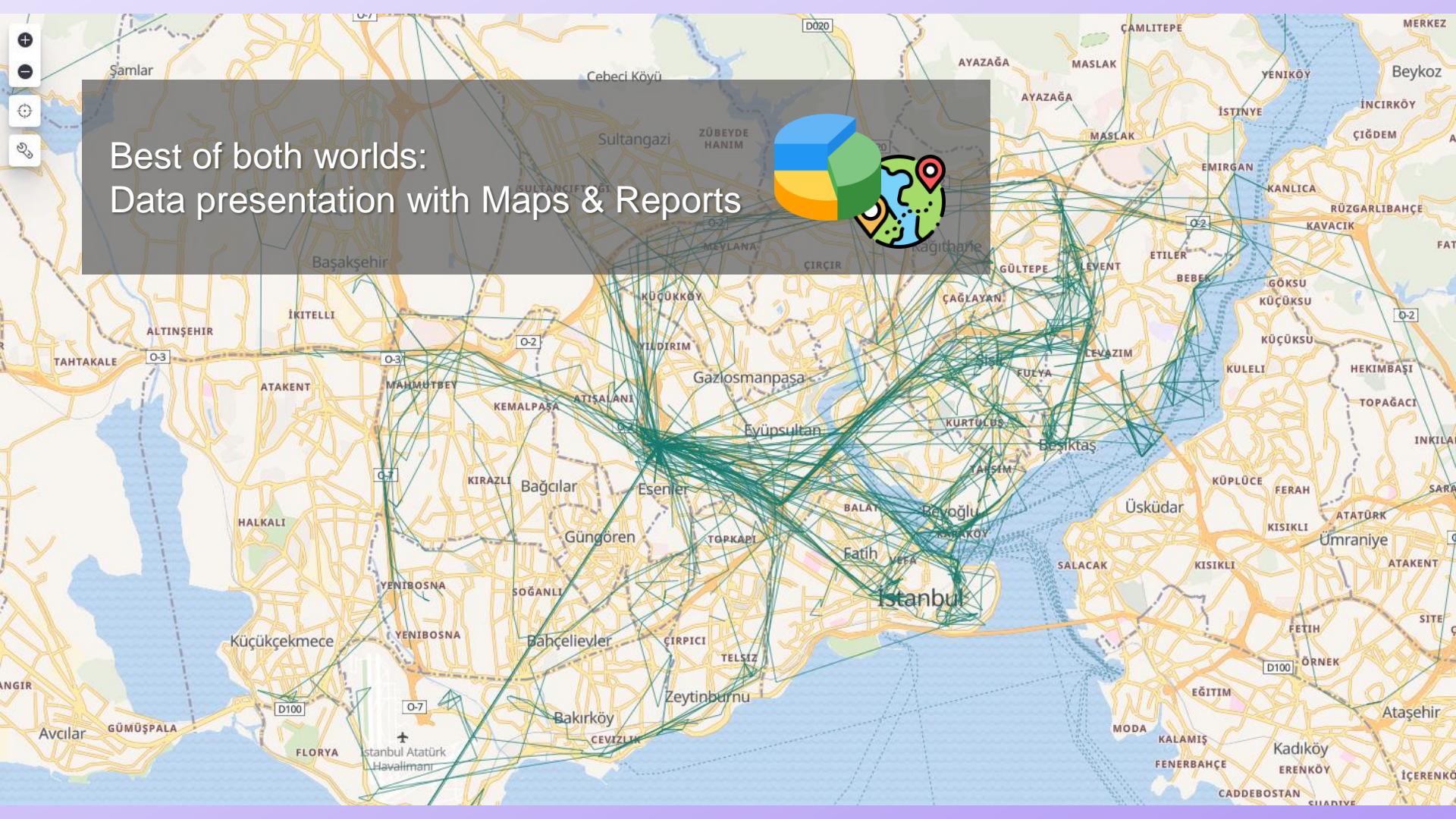
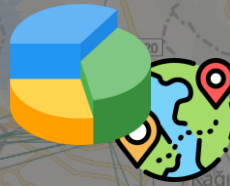


4 – Metrics can be double checked for source of truth in the hyperledger





# Best of both worlds: Data presentation with Maps & Reports



## Best of both worlds: Data validation with Hyperledger



Product ID	C000000019
Last <u>Latitude</u>	52.303251
Last <u>Longitude</u>	4.751594
Sensor Type	temperaturedegree
Last <u>Sensor Value</u>	1.789000
Last Origin Timestamp	Mon Nov 23 2020 13:19:00 GMT+0000

ID	Product ID	Picked At	Delivered At	Action
TRACK-OTHER-D..	C000000019	Tue Nov 24 2020 15:00:03 GMT+0000	Tue Nov 24 2020 15:38:50 GMT+0000	
TRACK-PROD2	C000000020	Tue Nov 24 2020 15:01:16 GMT+0000	<u>In-Transit</u>	

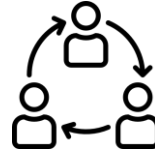
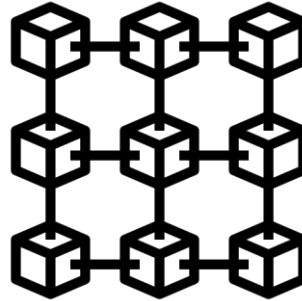
# Blockchain



**immutable**

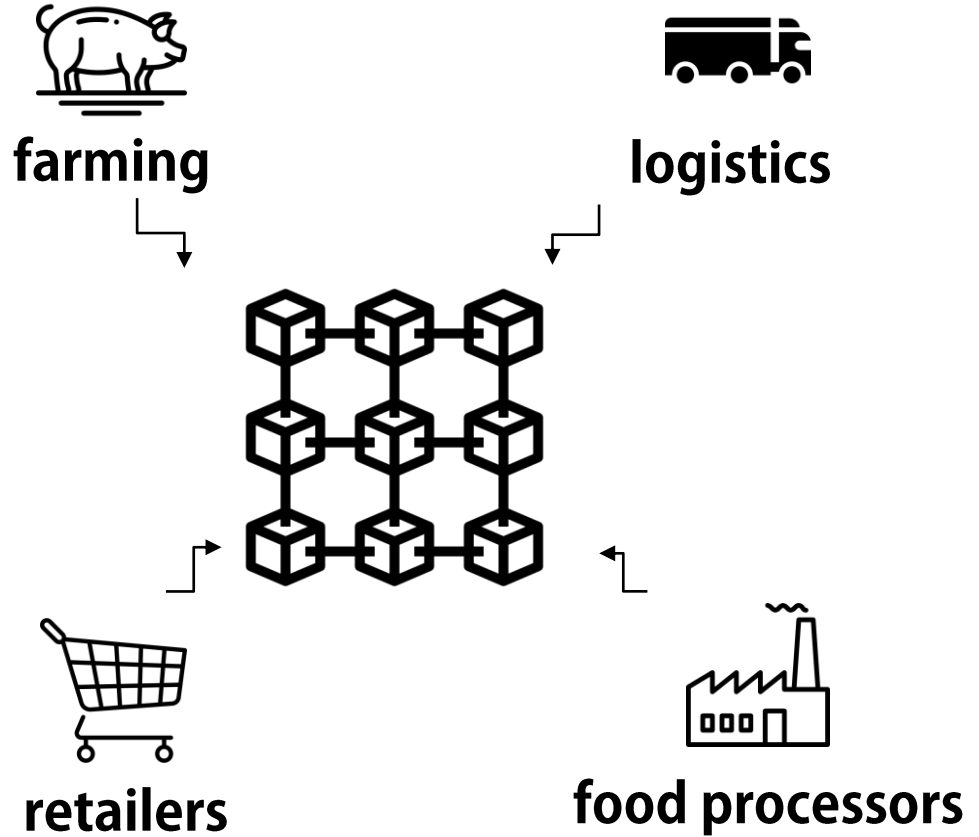


**auditable**



**shared will all authorized stakeholders**

# All (authorized) access Blockchain



# Sensefinity Stack

Use Cases

meat  
fish  
vegetables  
dairy



vaccines  
pharmaceutical  
medicines

Sensor Platform



temperature



humidity



location

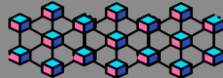


vibration

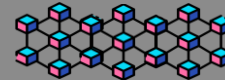


door detection

Blockchain



Hyperledger







**Cold-Chain you can Trust!**



Alarms  
Analytics  
Predictions



Multi-Instance Multi-Channel  
Hyperledger Blockchain



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FINITY

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Lets Talk!

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