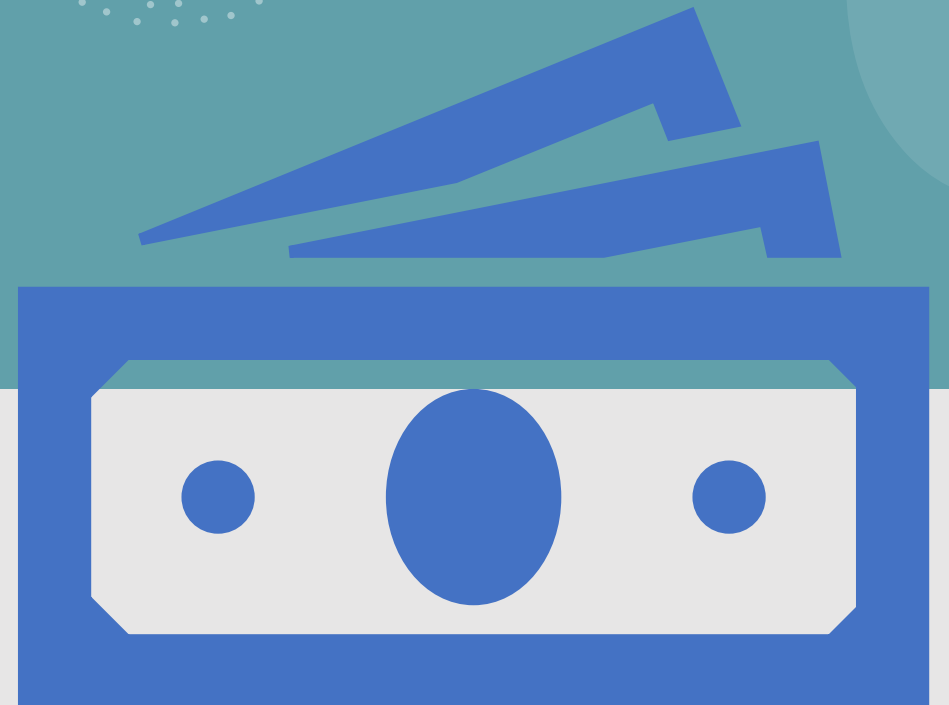
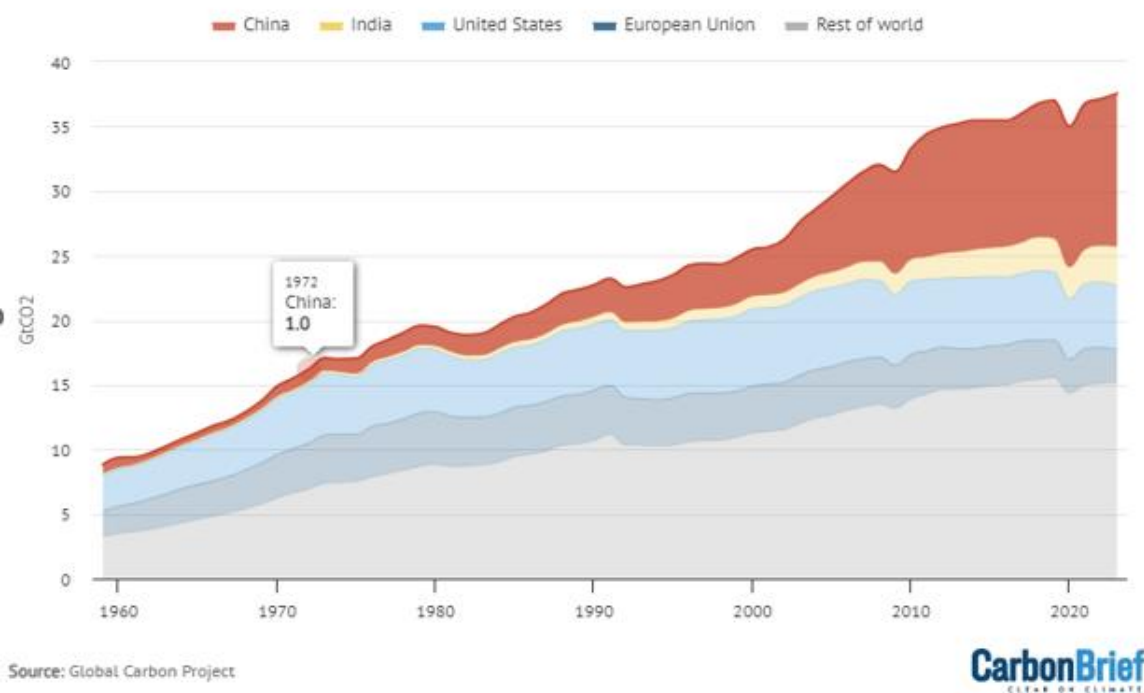


# Commission on Sustainability Data Project Focus & Update

- 2 May 2024
- Anders Knox, Cindy Rose



Global CO2 emissions from fossil fuels by region, 1959-2023



## Problem: Need verifiable sustainability data

### Why?

- Current sustainability efforts do not map to global carbon output.

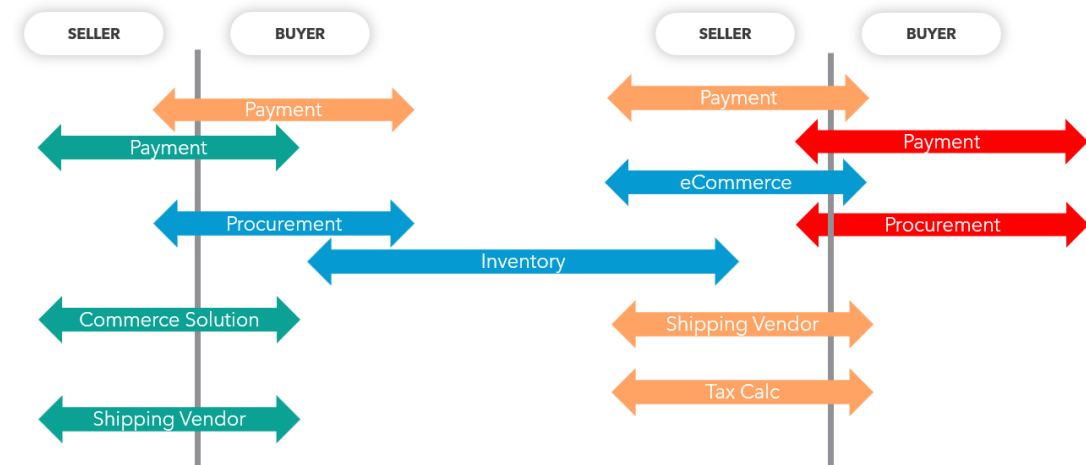
### Example:

- Funds → Net Zero Asset Managers' initiative
- Interim carbon reduction targets:
  - 25% less by 2025      \* 75% less by 2025
  - 50% less by 2030      \* net zero by 2040

**Currently:** Carbon reduction efforts are not working. Carbon just becomes a hot potato.

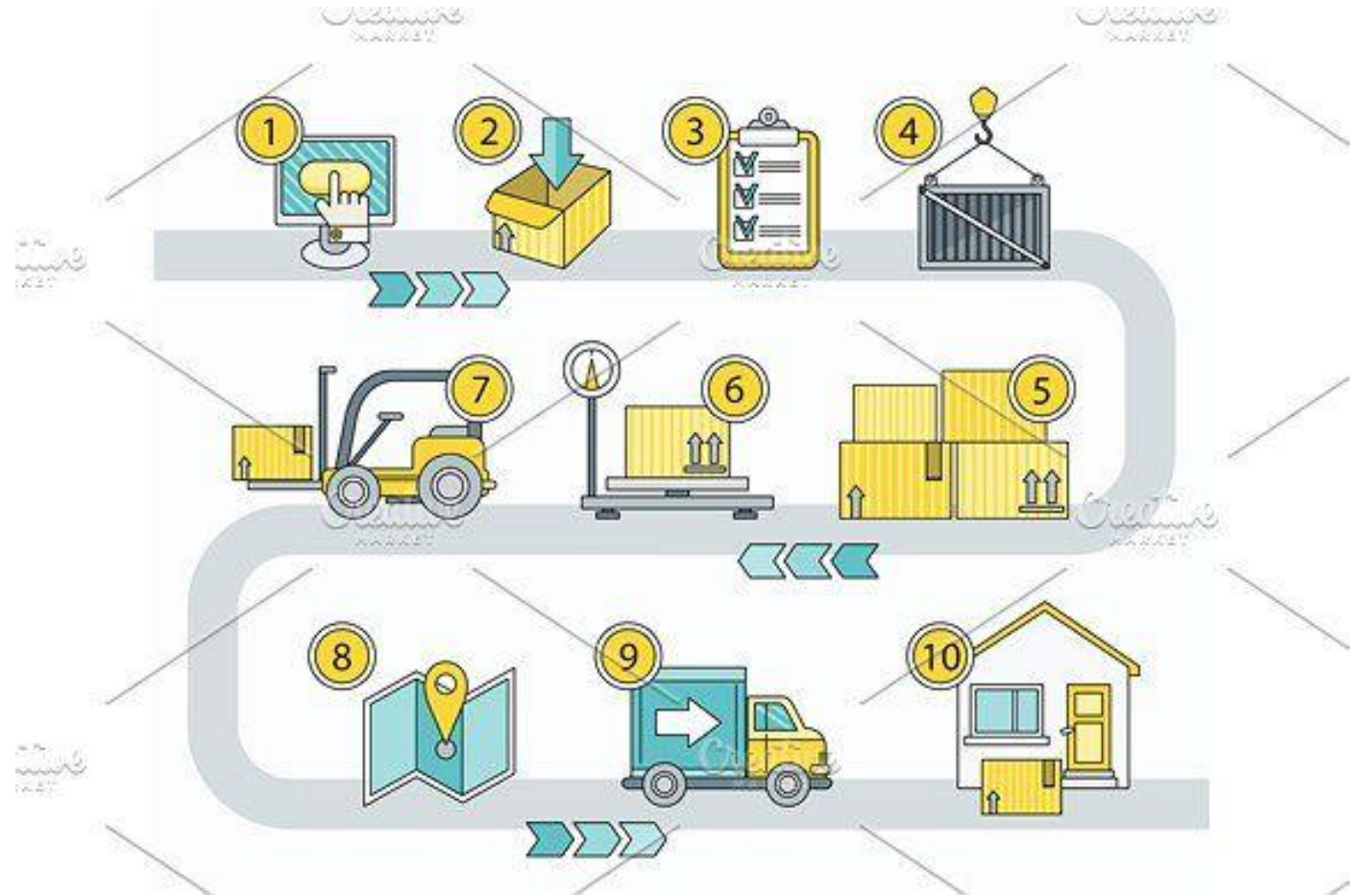
# Solution: Oxford's Sustainability Data Project

1. See companies as a **series of transactions**
2. **Capture data in specific way** so that data becomes:
  - Auditable
  - Verifiable
  - Makes carbon an observable trait vs. a trait that is reported



# But Market Failure Stands in the Way

- Companies demand complete control of their data
- Software companies won't naturally work together
- **Result: Inability for the market to provide society the data layer it needs.**





## Way forward:

# Oxford is developing a simple method

In which:

- Companies retain 100% control of their data
- BUT - Oxford's method prevents data from being altered / amended



## Action: Make Oxford's method ubiquitous



**Log universal data** to your company's private ESG/Sustainability database

stripe



Microsoft



intuit  
quickbooks



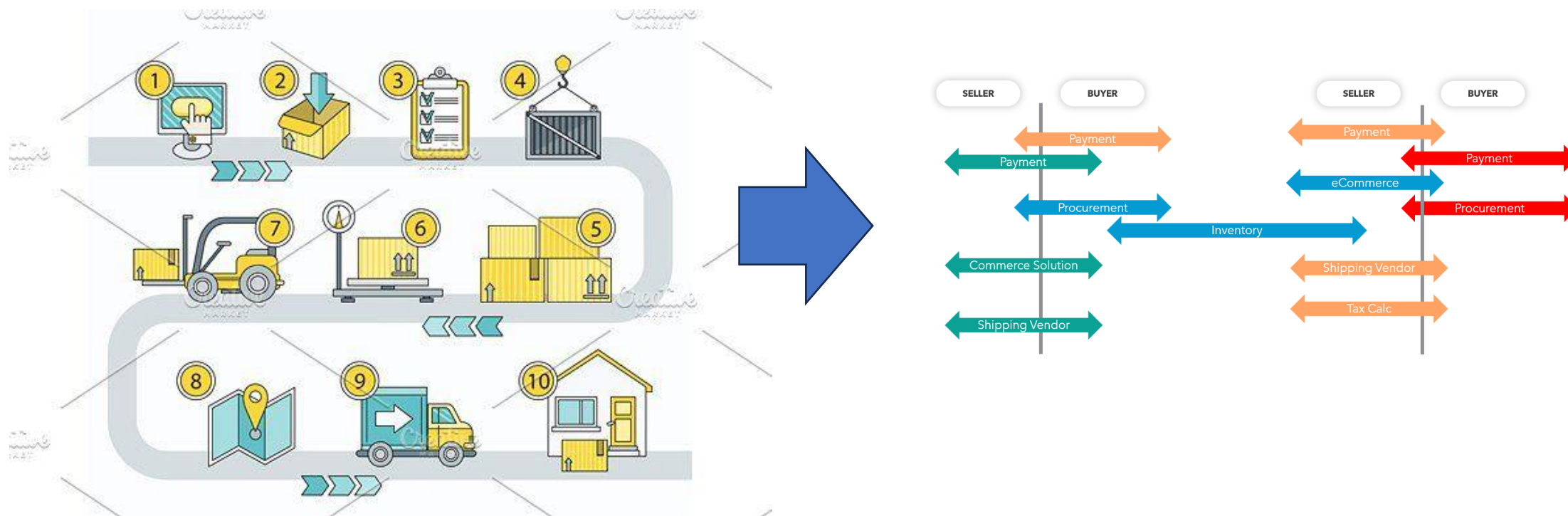
paycom®

ORACLE





# Turning operations into verifiable data



Output that Oxford cares about: **Solve for scope 3 emissions** and the issue of **outsourcing negative externalities**



## Proving truth becomes easy



Companies can prove sustainability claims



Claims cover all areas of a group's business



Economic positives:

AI driven efficiency

Supply chain transparency

Cost of Capital/Insurance

Tax collection



**Taking people with  
us on the project**

**Response = overwhelmingly positive**

Group	What this is	Who	Virtual meeting date
<b>Investment Association</b>	Trade body that represents asset managers in the UK	Director, Stewardship, Risk and Tax	5 December 2023
<b>3<sup>rd</sup> party research providers</b>	Data providers of ESG related data for investment houses	Morningstar, MSCI, ISS, LSEG, S&P Global, Clarity AI	17 January 2024 21 February 2024
<b>Auditors</b>	Groups that undertake auditing services for companies	PWC, Deloitte, KPMG, EY, ICAEW (Institute of Chartered Accountants in England and Wales)	12 March 2024