going to assume for this exercise that they are less evolved, less developed hence the manner in which I've drawn standards on the map.

Our regulator has all the power it needs to enforce legislation on facilities within its market, but it wishes to gain access to information related to the global supply chain. It wants to make these supply chains both more clearly defined and transparent. It also wants to bring standards in the outside market upto its own level and ideally increase co-operation with other countries. However, both efforts will face inertia i.e. resistance to change and extensive lobbying if we attempt to do this trough legislation. The inertia over global supply chains will normally be disguised as competitive reasons (fear of exposing information to competitors) but it is usually related to cost and fear of exposing the waste that exists. The second case of inertia includes resistance from other nations and their regulators to any imposition of standards by another party. Sovereignty is a big deal for lots of people. So, considering your ideas from the first pass at this scenario, take another 30 minutes and come up with what you would do and try to avoid "use a blockchain". Think of non technical opportunities i.e. policy.

Scenario – my answer

One of the beauties of maps is that I can describe a space and what I intend to do about it, allowing others to challenge me. Now, I'm no regulator but I can propose a solution. It might be a dreadful solution, there might be far better ways of doing this, the map could be more