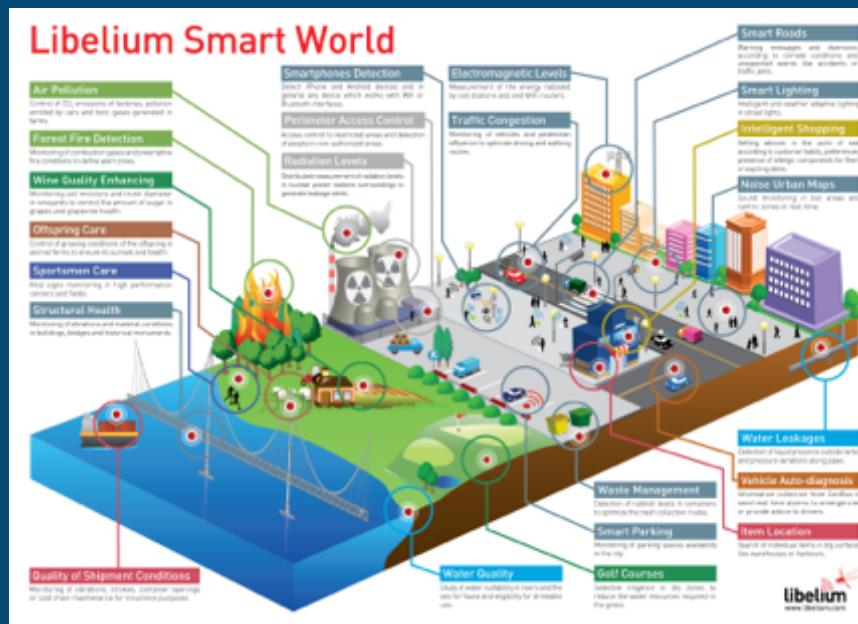


Potential of internet for social and environmental data gathering, analysis and reporting

Webconference, 15 April 2016
Hanoi, Moscow, Paris Nanterre, Shanghai, Bhubaneswar



AGENDA

- Supply chains before...
- Supply chains now
- Our planet social and environmental challenge
- The role of data
- The potential of digital data and internet of things
- Conclusion: good use of these innovations rely on appropriate public framework



SUPPLY CHAINS BEFORE...



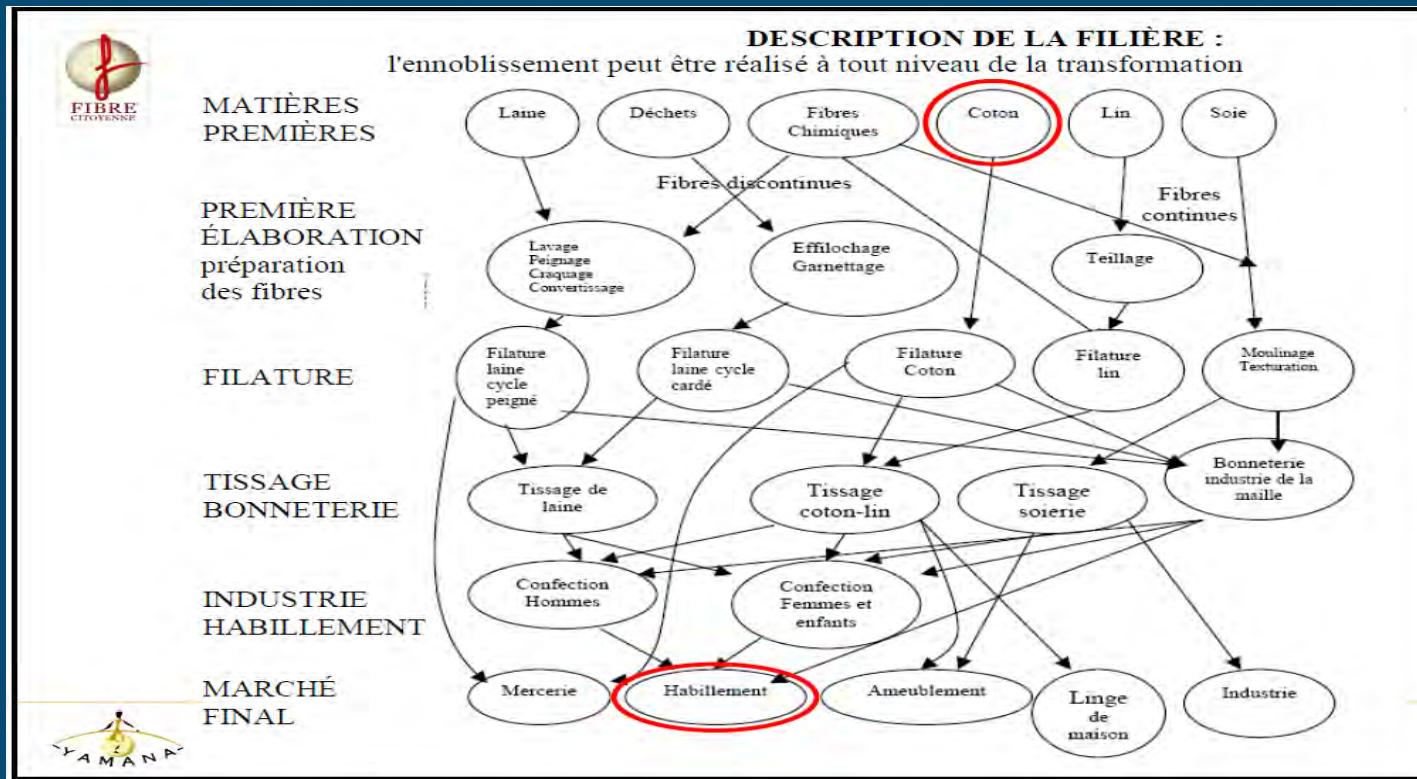
Normandy, a rural region of France

The economy was local

**A bad entrepreneur quickly got a poor
reputation by word of mouth**

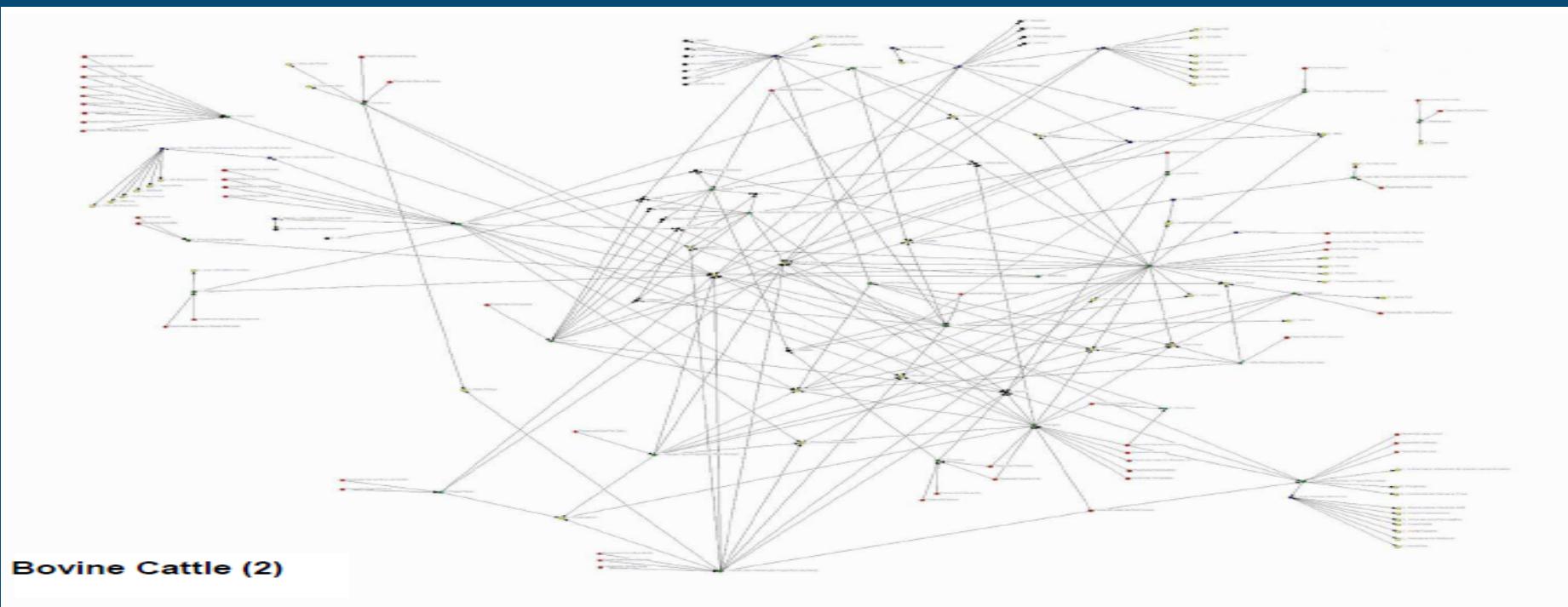
...SUPPLY CHAINS NOW

Textile supply chain
French OECD PCN report, 2013



Supply chains have become complex and globalised

...SUPPLY CHAINS NOW



**Supply chains have become complex and globalised
Significant investment is needed to control them**

OUR PLANET SOCIAL AND ENVIRONMENTAL CHALLENGE



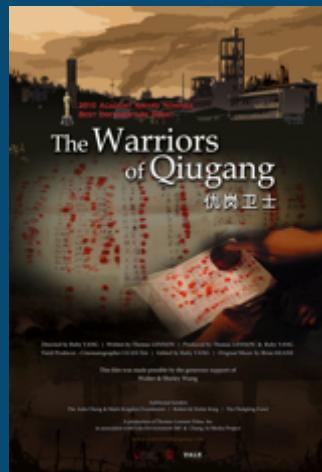


THE NEED FOR SOCIAL AND ENVIRONMENTAL DATA

“WHAT GETS MEASURED GETS DONE”

Indicators are needed to assess and monitor social and environmental performance

“NAME AND SHAME” CAMPAIGNS HAVE BROUGHT GREAT IMPROVEMENTS – EXAMPLES FROM CHINA





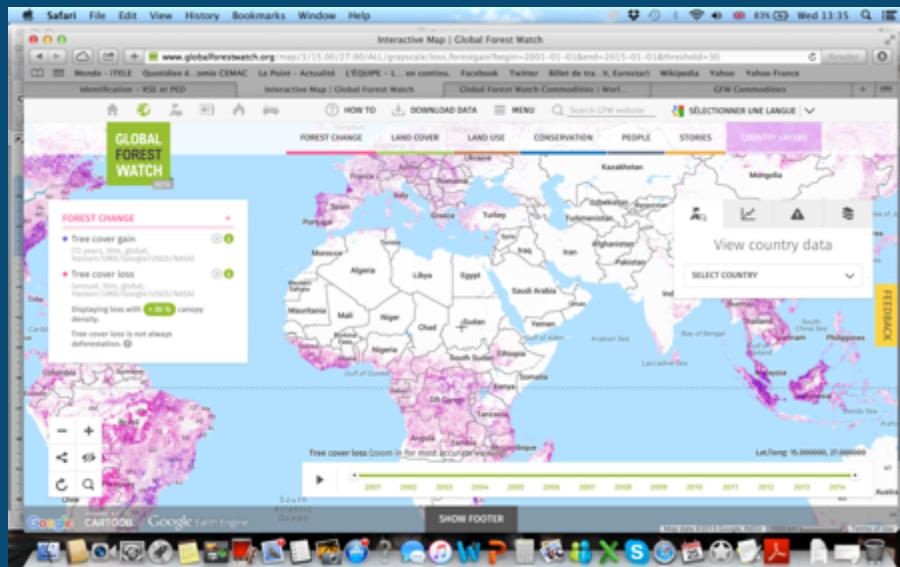
NIKE ANTI-SWEATSHOP CAMPAIGNS IN USA UNIVERSITIES IN THE 2000'S



THE POTENTIAL OF DIGITAL AND THE INTERNET OF THINGS

NEW OPPORTUNITIES FOR DATA GATHERING AND ANALYSIS AT LOWER COSTS

GPS, Internet of things, drones interactive cartography, connectivity and integration, online CSR tools for SMEs





CONCLUSION

GOOD USE OF THESE INNOVATIONS RELY ON APPROPRIATE PUBLIC FRAMEWORK

Governance

Legal framework

Rise of due diligence

Chia : Guidelines for Chinese minerals companies operating abroad

MERCI !