

Session 3. Home-work

- Define what we mean by Linear flow?
- What is meant by the Supply management Magic Cube?... Describe what this is, and what you expect the types of savings to the business to be?
- Review the list of best performing supplier parameters... why is it difficult to prioritize this list?
- Read the industry 4.0 Article in Session 3
- ~~What is meant by the terms Balanced Sourcing and Reshoring and how will these effect the current form of Globalization?~~
- ~~What is The 3 Tiers for change? ... Explain why it is important..~~ For session 4
- ~~What is SS... explain how they are implemented.~~ For session 4

Research the supply chain for the production of the I-Phone...

<http://www.shmula.com/the-apple-iphone-supply-chain/304/> ..plus look for other sites..

Document all information including web info

Draw the supply chain.... Add distance/% cost value/lead-time /waste / etc.

What % is adding value in each country?

How many borders did it cross?

How many transactions did it need?

Calculate the days of inventory within the Supply chain. (approximately)

How sustainable do you believe that supply chain is currently?

What would you estimate the % of waste is in the whole supply chain?

Support your estimate with your assumptions and calculations.