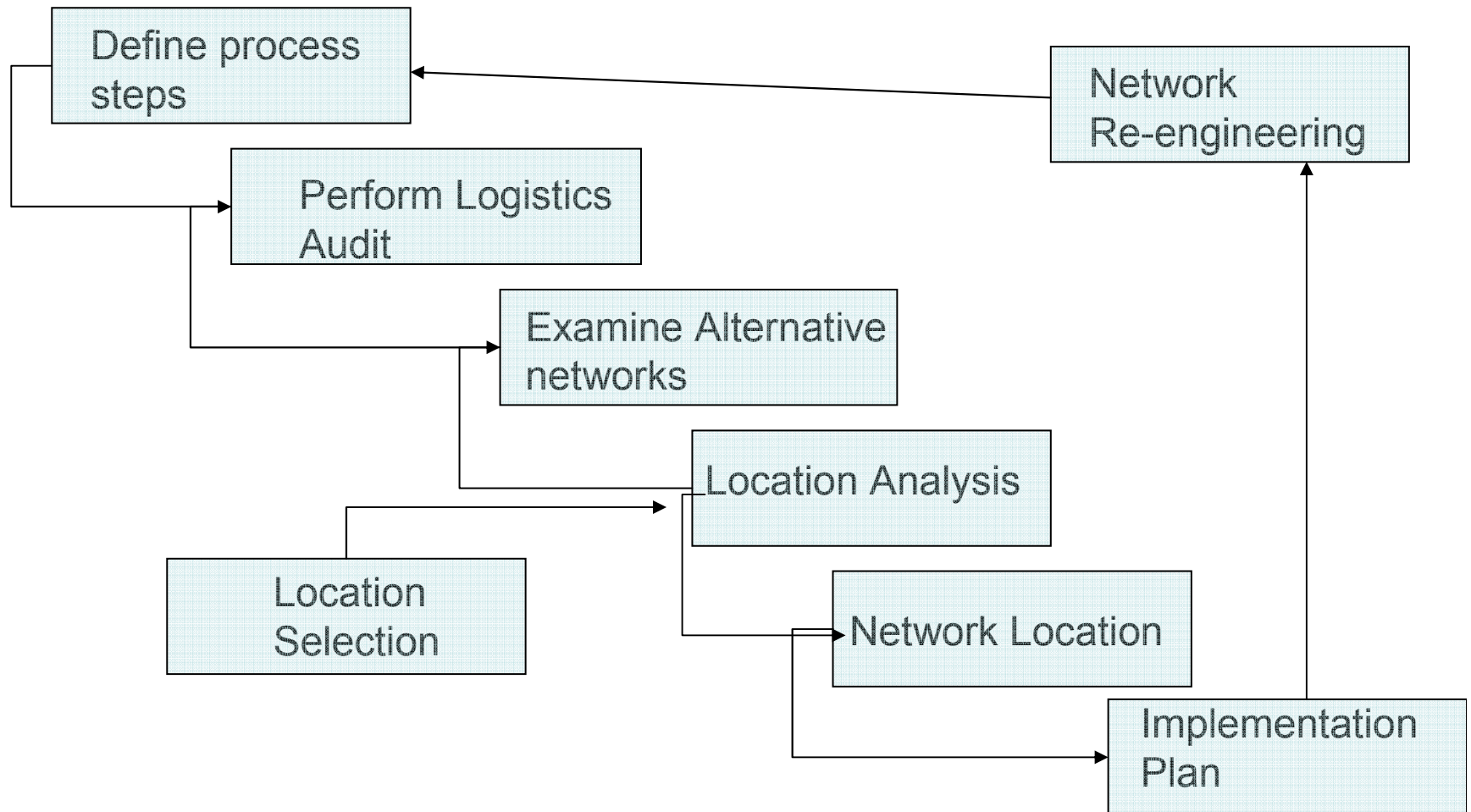


# Designing and Analysing Supply Chains

Dr. David Wilson

# Key Steps in Network Design Process

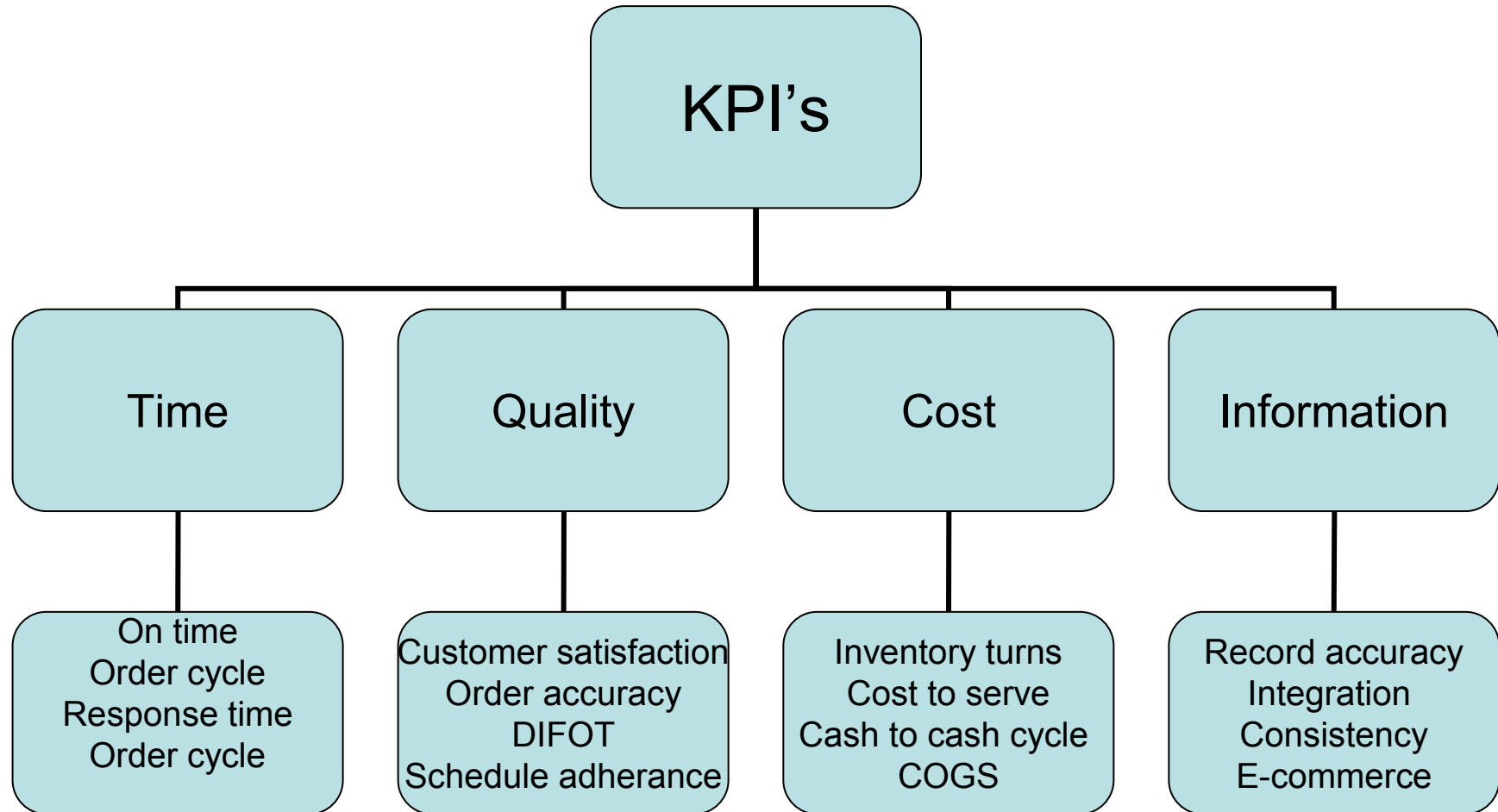


Reference: Coyle, Bardi and Langley (2003) "Management of Business Logistics", Thomson

# Logistics Audit – high level classification

- Customer service
- Order administration
- Transportation – inbound outbound
- Warehouse audit
- Inventory management
- Forecasting and planning
- Production scheduling
- Marketing and sales
- Financial control-accounting
- Purchasing audit
- Senior management audit

# Key Performance Indicators



# Supply Chain Objectives- *VARCTL*

- *Velocity*
- *Accuracy*
- *Reliability*
- *Connectivity*
- *Transparency*
- *Lead Time Compression*

