



Books for the other **90 per cent**



blueTree Group
Lean and Green BSCM
vCIES 2020

Outline



Audience quiz



The 6 phases of BSCM



5 phases of Lean Management & application to BSCM



Introduction of Green BSCM



Next steps



Q&A



Quiz question 1

What is your definition of Book Supply Chain Management (BSCM)?



Quiz question 2

What is your definition of lean BSCM?



Quiz question 3

What is your definition of green BSCM?



Quiz question 4

Who is familiar with Socially Responsible Procurement (SRP)?



6 Phases of Book Supply Chain Management



1. PLANNING AND
FORECASTING



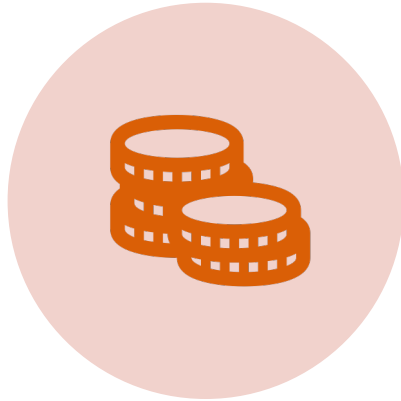
2. TITLE
DEVELOPMENT



3. PUBLISHING &
PRINTING



6 Phases of Book Supply Chain Management (continued)



4. PURCHASING



5. DISTRIBUTION
MANAGEMENT



6. ACTIVE USE



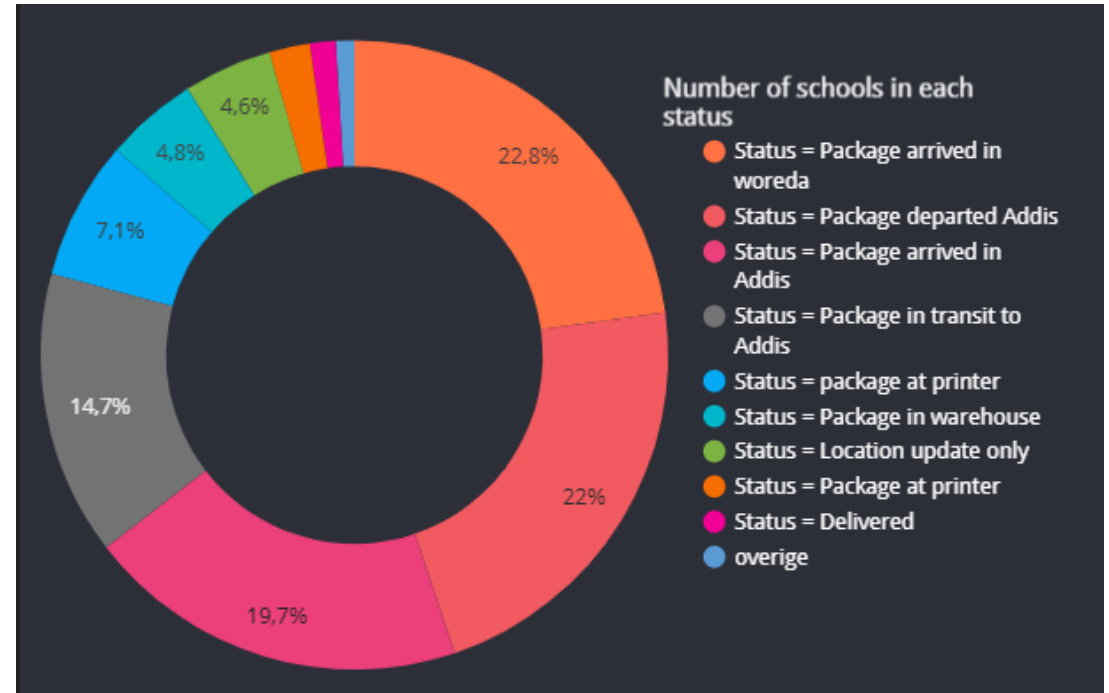
Five principles of lean management

1. **Define value** of the book with qualitative and quantitative instruments
2. **Mapping the value stream.** Improve necessary processes, identify unnecessary aspects in BSC that do not add value and cut waste
3. **Create flow** in the chain to avoid disruption & delay
4. **Establish Pull** to eliminate inventory and under- or oversupply
5. **Pursue Perfection** and institutionalize BSCM



Phase 1: Planning and Forecasting

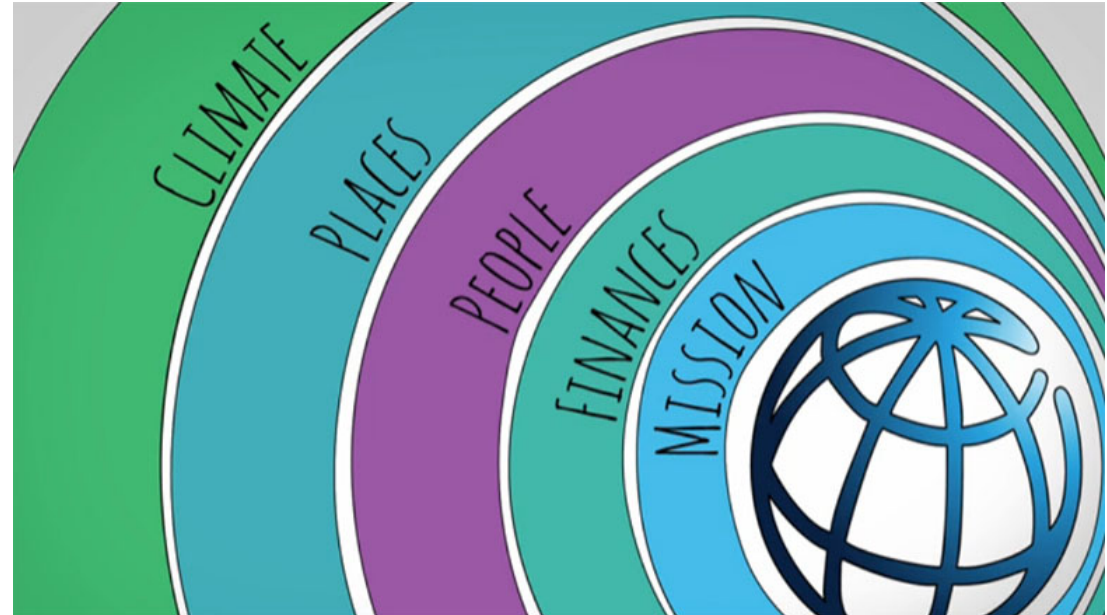
1. Define value for example through Track & Use
2. Map value Stream
3. Create Flow in Book Supply Chain
4. Expand Track & Trace concept, establish Pull and facilitate Data-driven and evidence based forecasting, planning and financial allocations
5. Use the system to continuously improve BSCM



Green BSCM and Growing Green Requirements

Promoting Responsible Business Practices

This policy complements U.S. and international initiatives focused on responsible business conduct, including the United Nations (UN) Guiding Principles on Business and Human Rights; Organization for Economic Co-operation and Development's Guidelines for Multinational Enterprises; and the UN Global Compact. In implementing this policy, USAID will promote the importance of responsible, environmentally friendly, inclusive, and transparent business practices, and seek to collaborate with those companies that serve as global leaders in bringing shared value to, and acting responsibly in the communities where they do business. Moreover, USAID will examine these considerations when we conduct due diligence and assess reputational risks. *(See Section 7 on Identifying, Assessing and Managing Risk).*



Socially Responsible Procurement focuses on how best to achieve good social and environmental performance in the supply chain



Phase 3 and 4 Green Printing and Purchasing

- Certified paper for educational book printing & to do's donors, IP's and printers
- Donor: Require SRP and monitor compliance
- Implementing Partner: Incorporate SRP into procurement documents
- Printer: use certified paper and provide certificate to client
- Apply Best Practices in Manufacturing & avoid waste through efficient Book Design: 4 split rule & efficient sizes



Procure FSC or PEFC certified paper

- Sample technical specifications in RFQ:
- *“Inside paper, 80 gsm woodfree uncoated, Minimum brightness 82%, Minimum opacity 90%, FSC or PEFC certified”*
- The Printer will provide a certificate from the paper mill
- Paper stock inspection may be conducted



Next steps?



Electronic BSCM system?



Supply Chain Due Diligence efforts?



Advance goals in BSCM and suitable fora





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Q&A

Thank you!

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