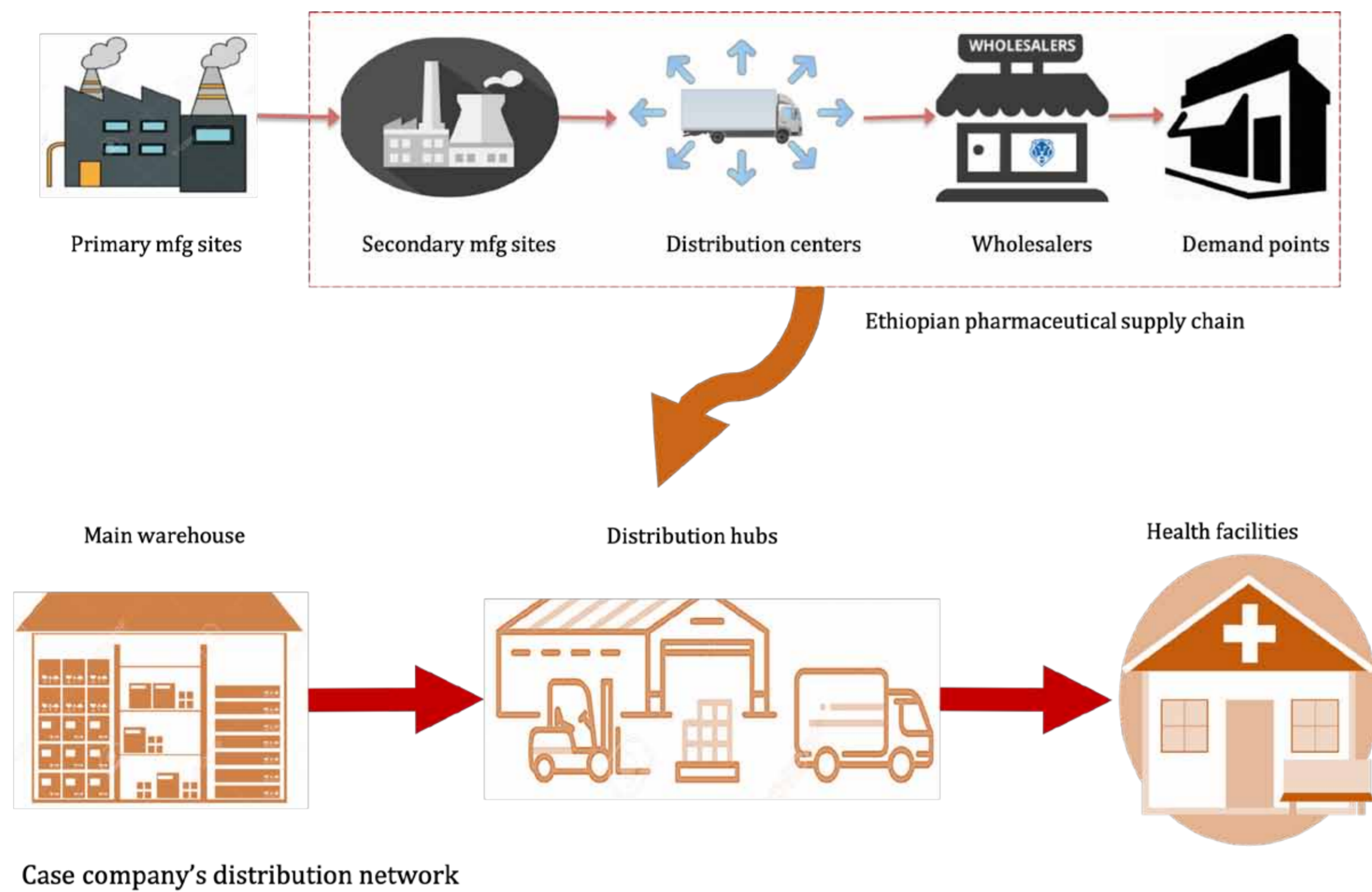


Pharmaceutical Supply Chain Performance Measurement



Motivation

- In Ethiopia there are only few secondary pharmaceutical manufacturing firms;
- Most of pharmaceutical products are imported from foreign suppliers by the Ethiopian Pharmaceutical Supply Agency (EPSA);
- Ethiopian government is expending a lot of money in purchasing and distributing pharmaceutical products;
- Government's expenditure is highly increasing;
- Products are not properly reaching the end users due to inefficient and ineffective distribution practices.

Research Questions

- What is the existing condition of Ethiopian pharmaceutical supply chain?
- What are the performance measures and metrics to be considered in the pharmaceutical supply chain?
- How can pharmaceutical supply chain performance be measured?

Research Methodology

- Case study will be used to empirically measure supply chain performance focusing on outbound logistics;
- Primary data: Discussion, Interview, Delphi Method and Personal Observation in the case company;
- Secondary data: Historical records, reports and review of different literatures in the field.

Expected Outcome

- Current situation of EPSA will be determined;
- Pharmaceutical supply chain performance measurement framework will be developed;
- Based on the measurement framework, evaluation result of Ethiopian pharmaceutical supply chain performance will be revealed.

