# **Capacity allocation considering fairness metrics:** a pharmaceutical supply chain case study



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**Capacity allocation model** 



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**II** Objectives

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**V** Future Steps

#### **Demand uncertainty**

**Robust MILP model for resilient network** Incorporate agility capacity on manufacturers

## **Technology-Production fit**

Account for specific capabilities of facilities

## **Dimension challenge**

Scale up the instance size to a real-world problem

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