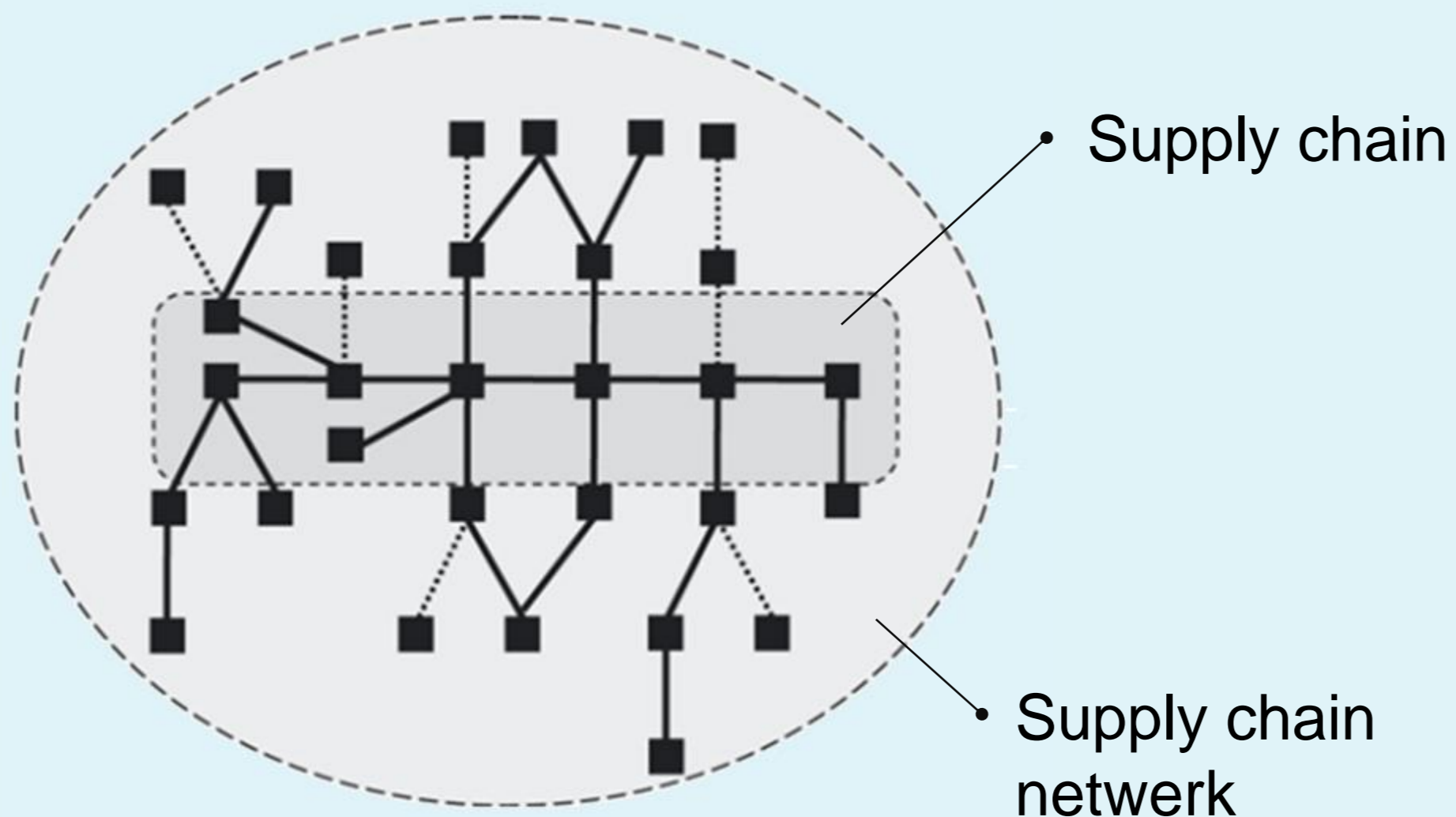


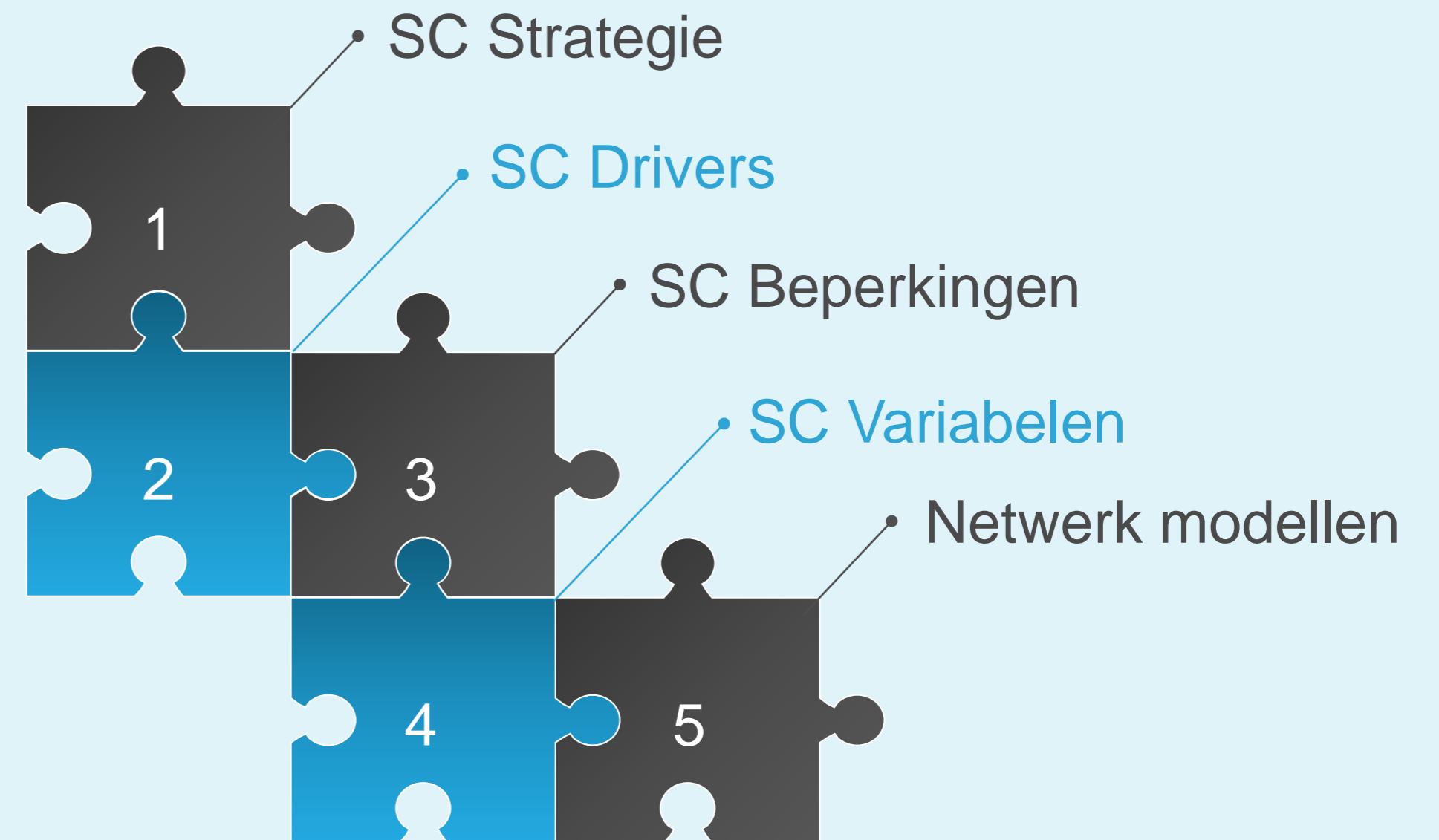
De belangrijkste factoren binnen supply chain netwerk design



Supply chain vs supply chain netwerk

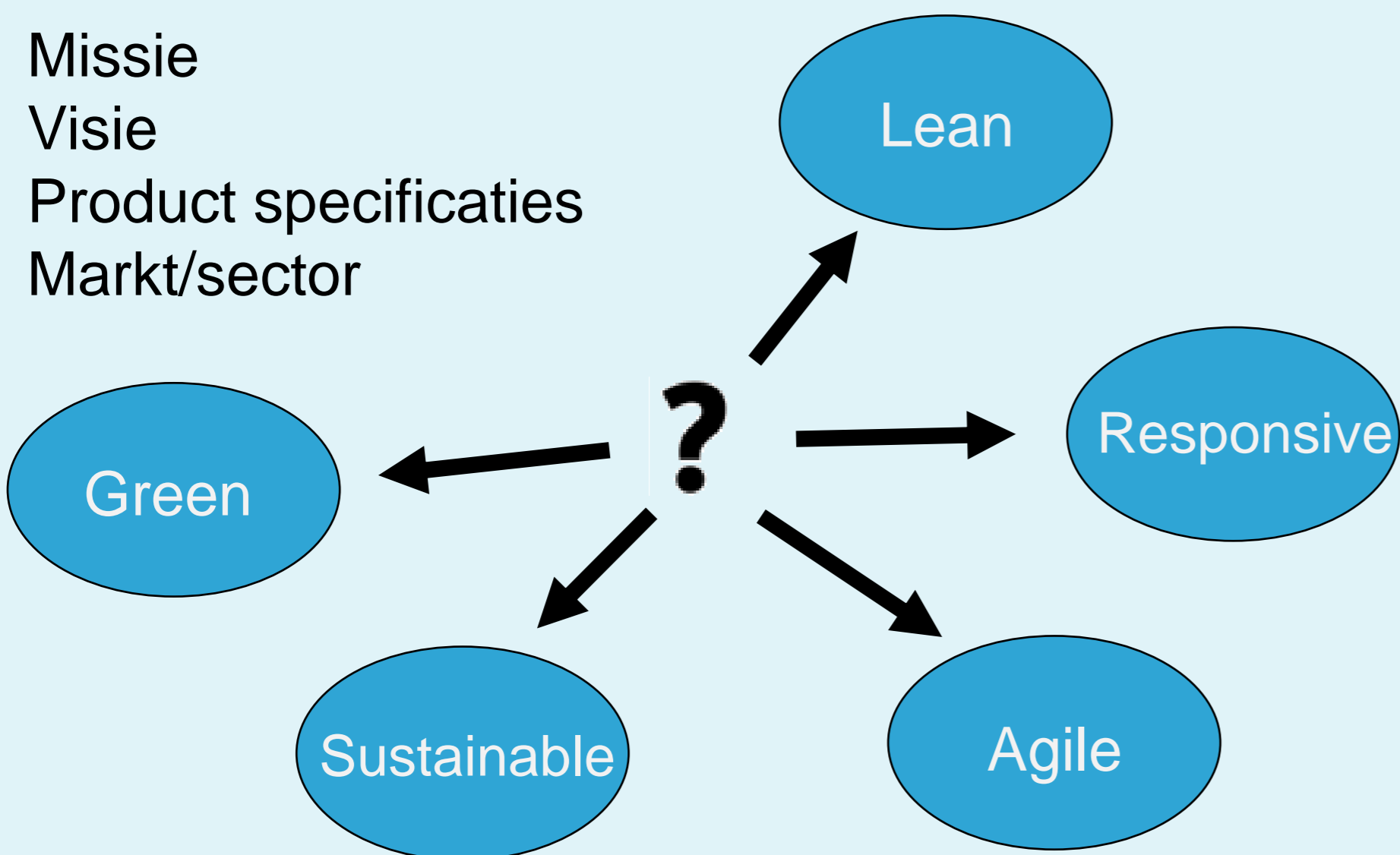


Supply chain netwerk design



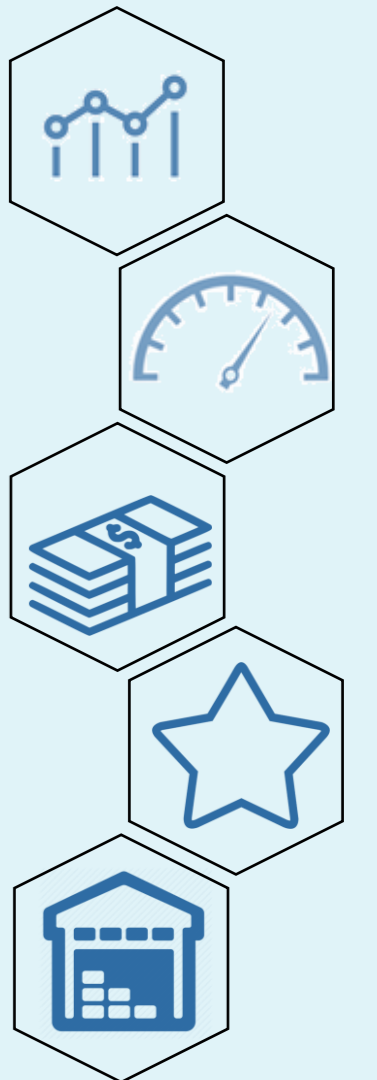
Supply chain strategie

- Missie
- Visie
- Product specificaties
- Markt/sector



Supply chain drivers

- Controle en benchmarking
- Service level
- Kosten & opbrengsten
- Kwaliteit

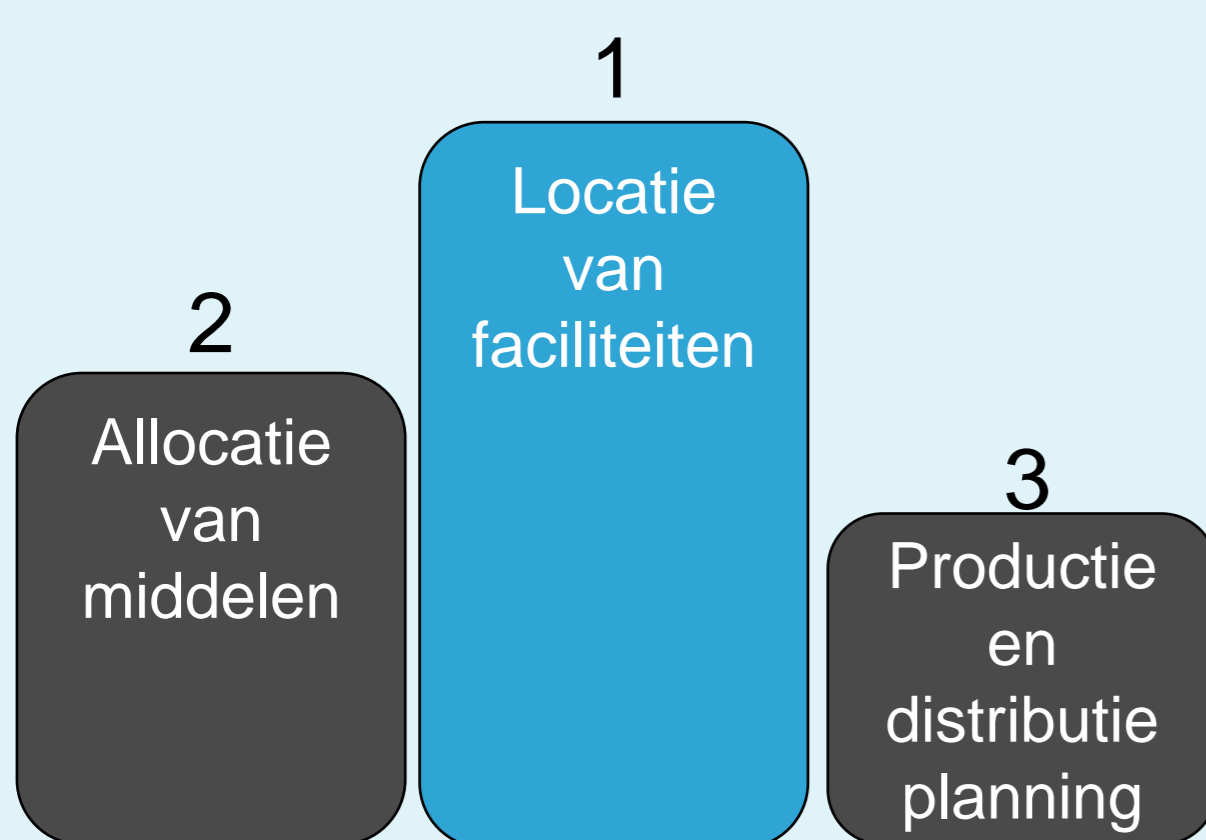


Supply chain beperkingen

- Beschikbaar budget
- Capaciteit van het netwerk
- Te behalen service level

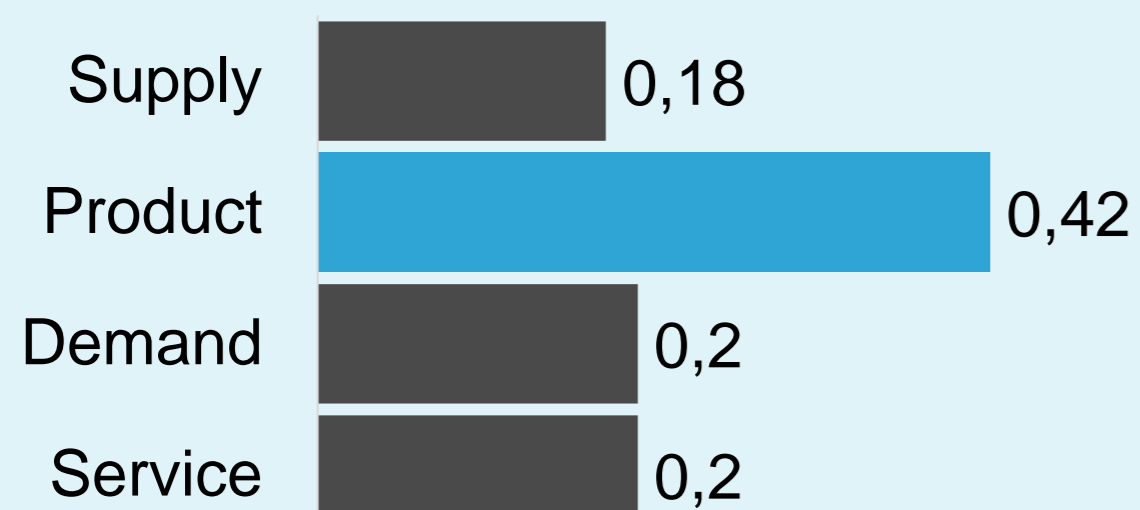
Supply chain variabelen

Interne beslissingsvariabelen



Externe variabelen

Invloed op supply chain netwerk (%)



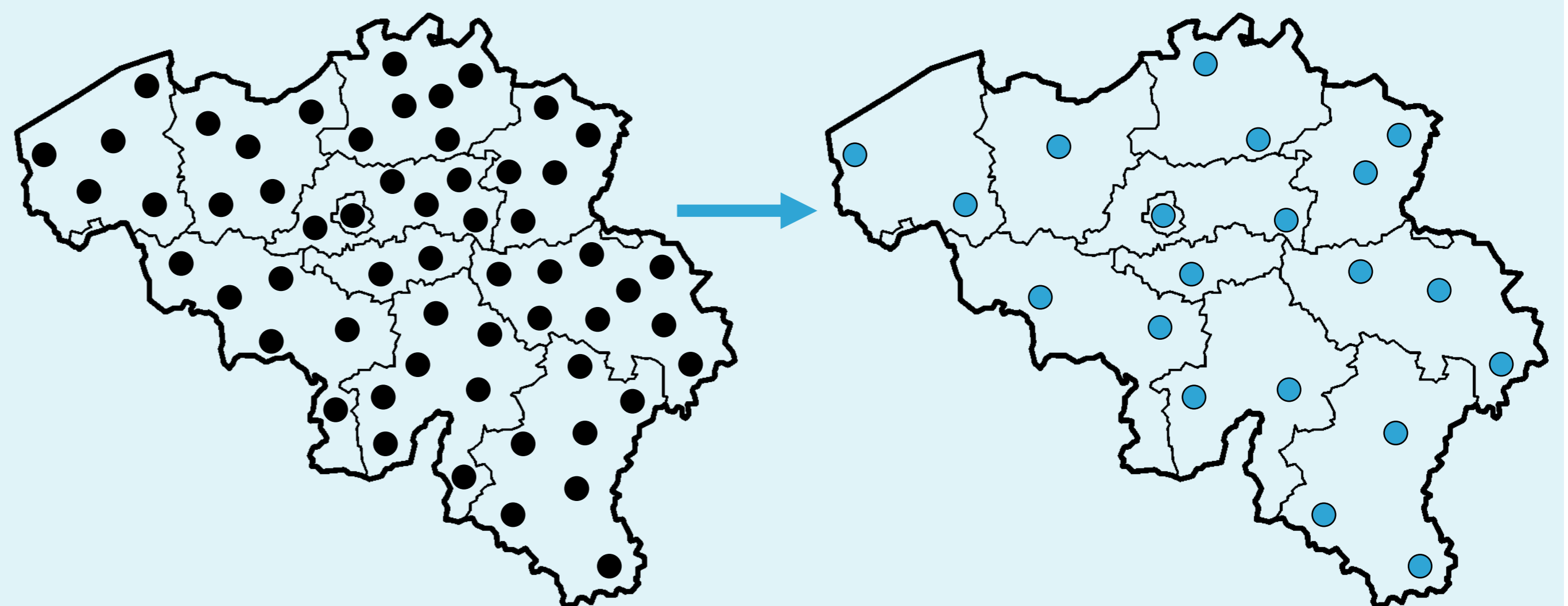
Facility location modellen

Doel facility location modellen:

- Locatiebepaling optimaliseren
- Effectiviteit en efficiëntie

Soorten facility location modellen:

- Location covering model
- Capacitated facility location model
- Hierarchical facility location model
- Closed loop supply chain model



Beschikbare locaties

Optimale locaties