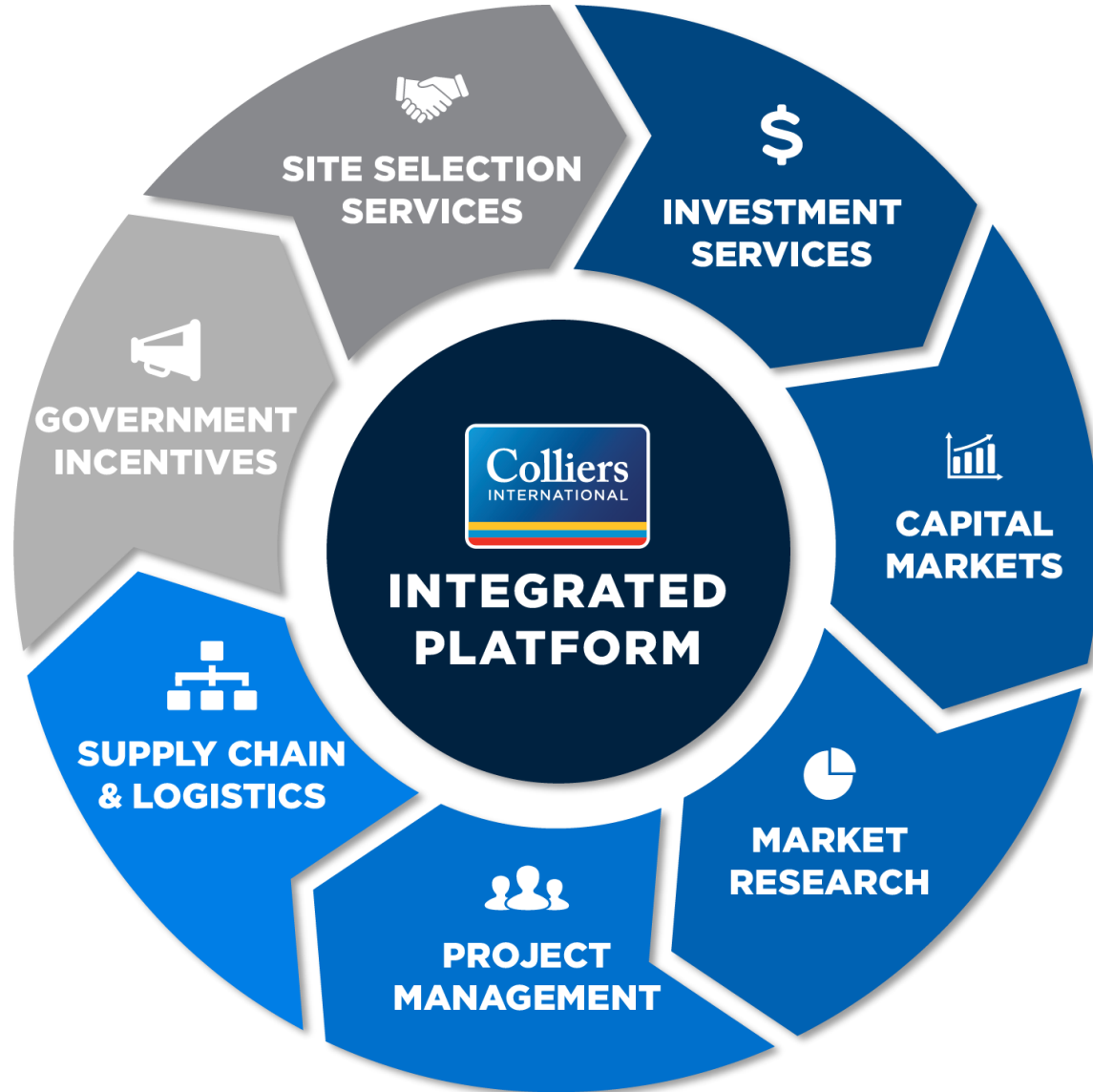




**TODD STEFFEN**

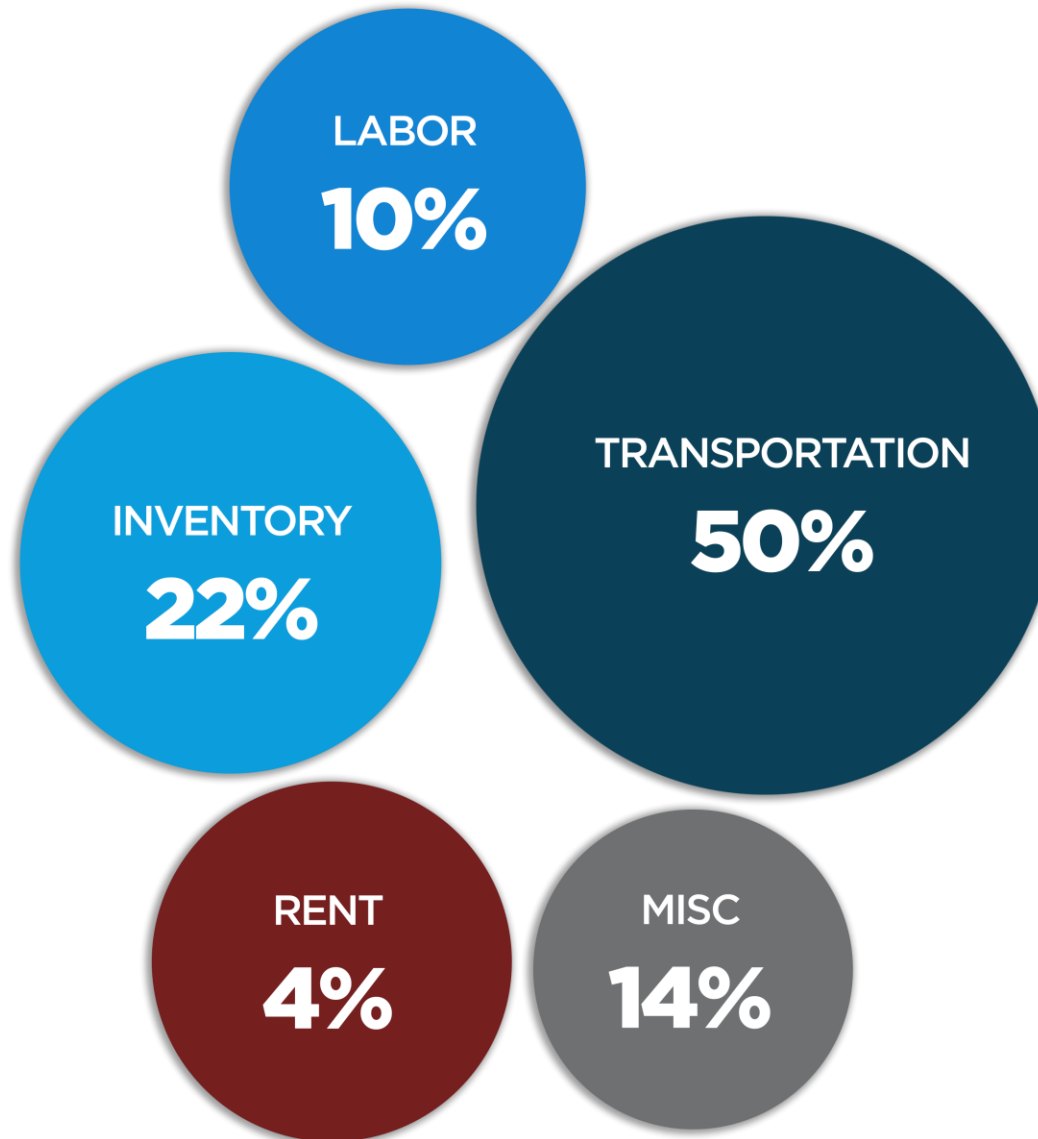
VICE PRESIDENT  
SUPPLY CHAIN CONSULTING



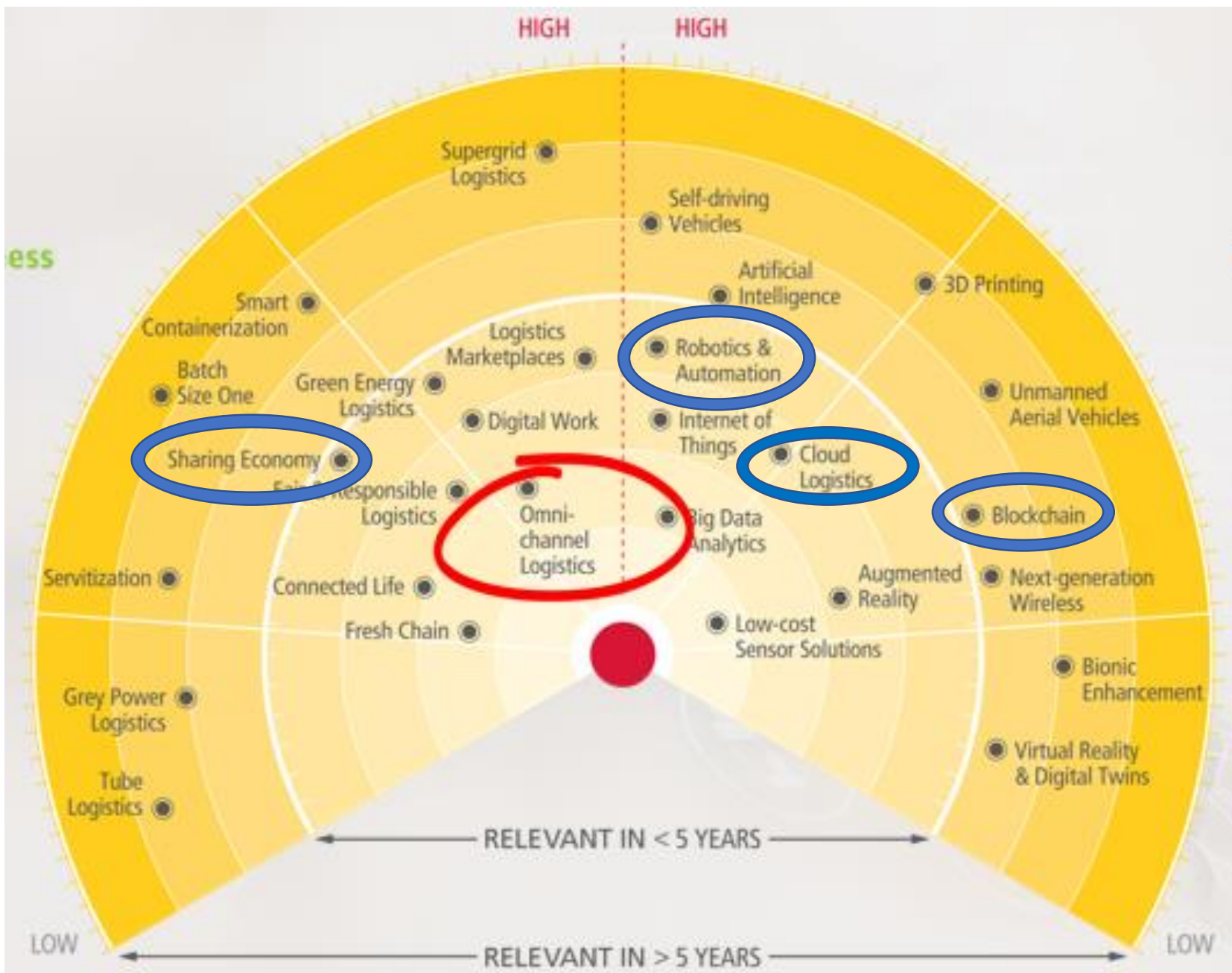


# WHAT DRIVES COST IN YOUR SUPPLY CHAIN?

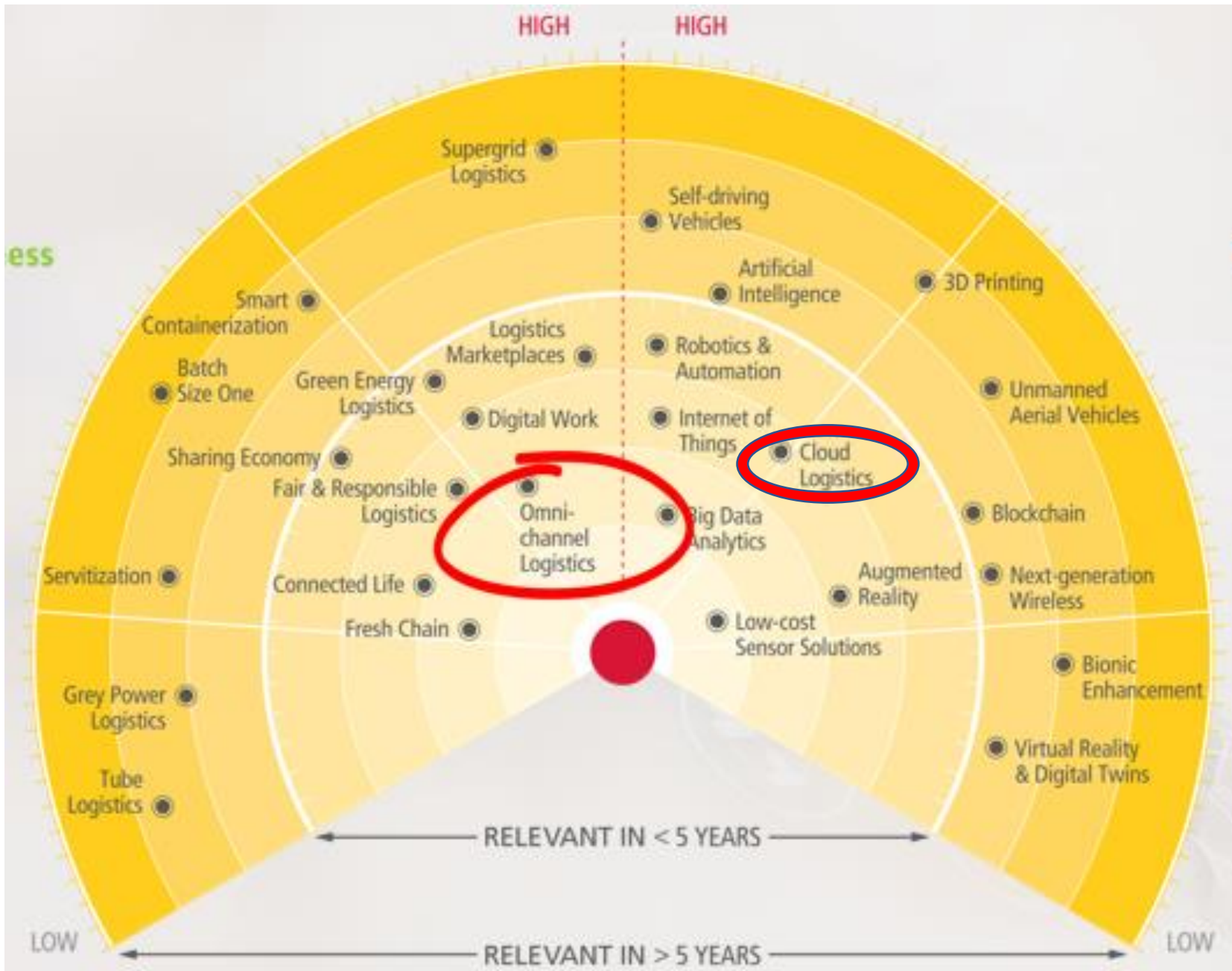
## WHAT DRIVES COST IN YOUR SUPPLY CHAIN?



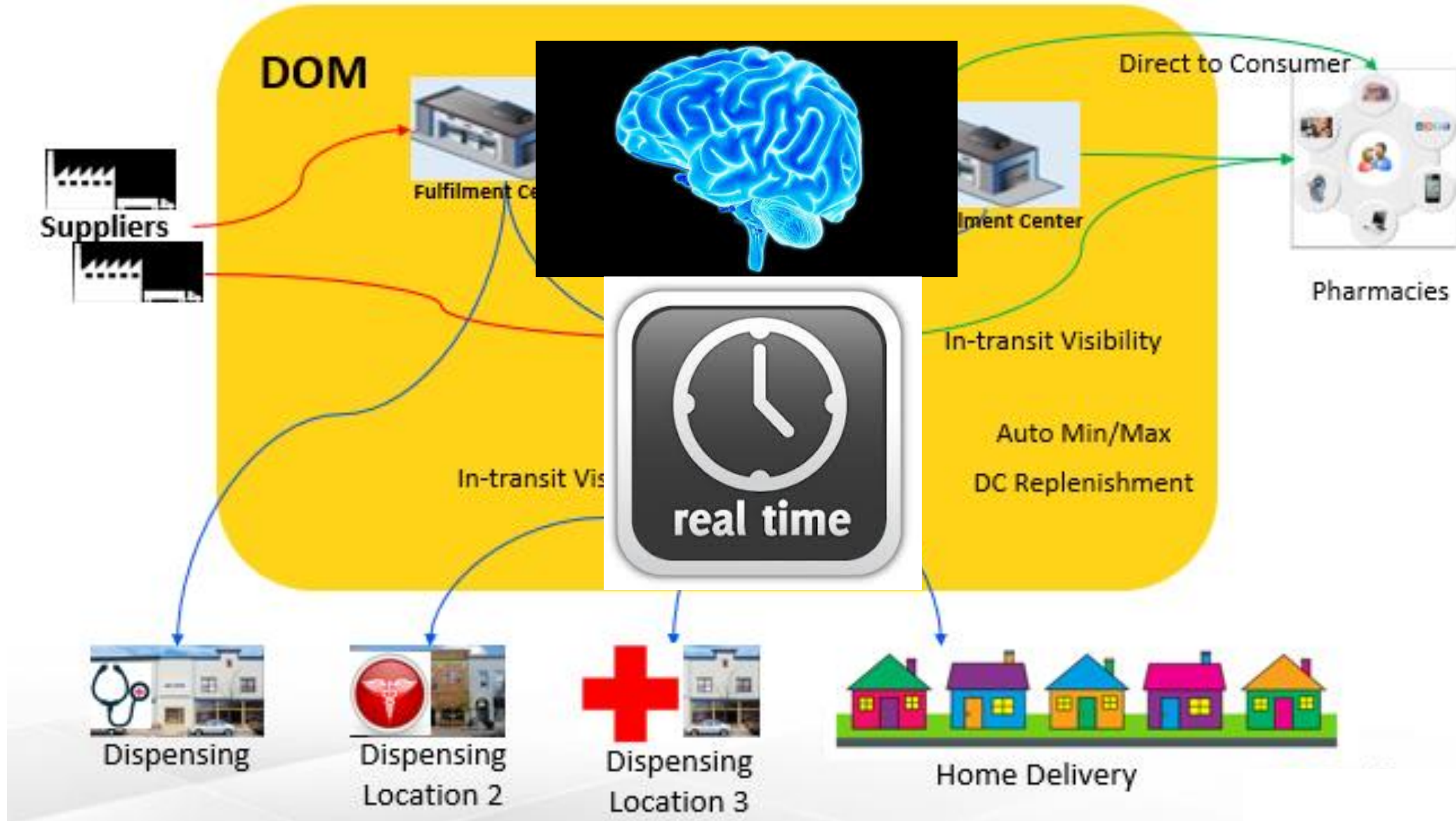
# SUPPLY CHAIN MEGATRENDS



# CLOUD LOGISTICS



# Distributed Order Management

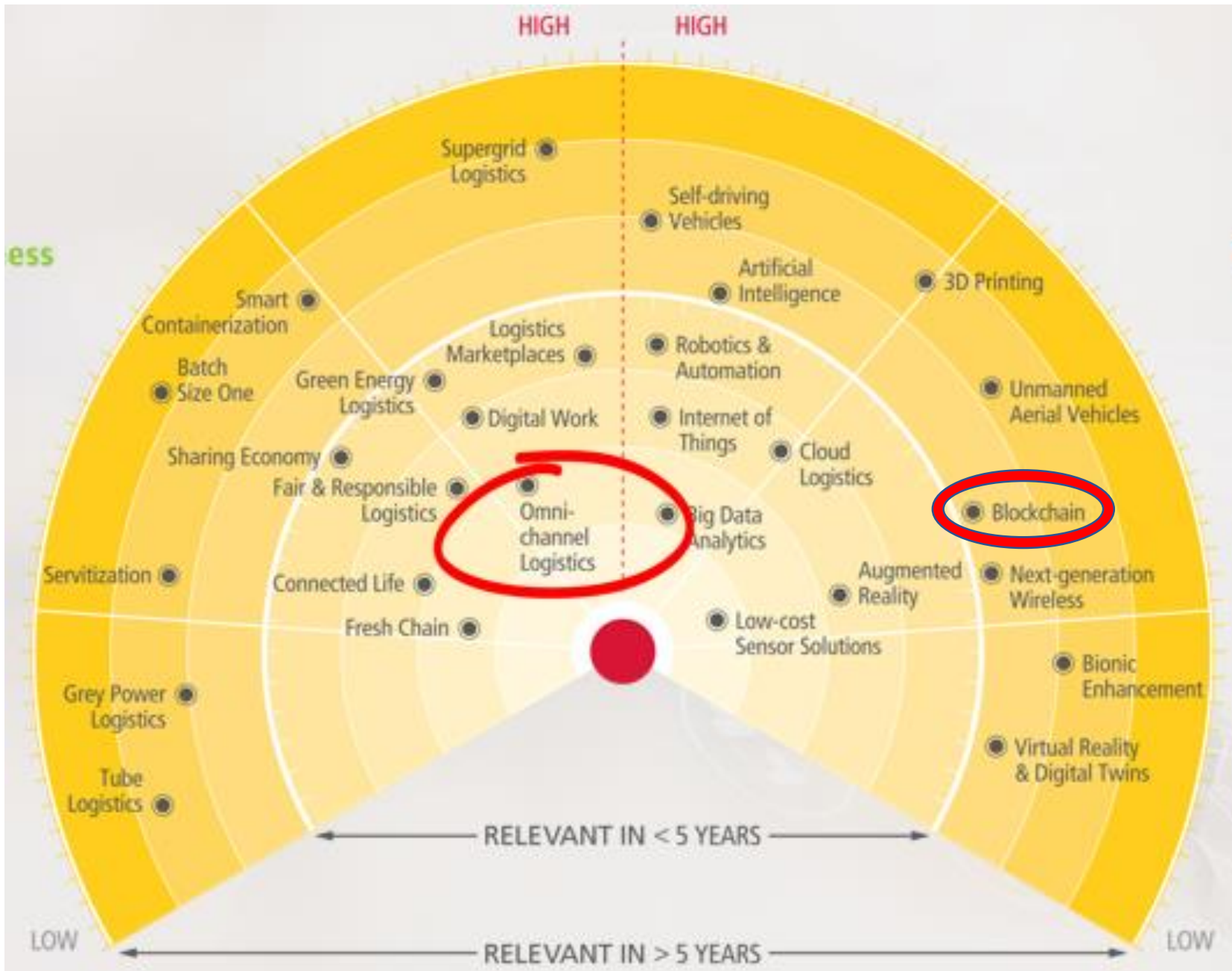


# TRANSPORTATION CAPACITY CONSTRAINED? – ELD ENABLES DYNAMIC LOAD MATCHING



**KONEXIAL**





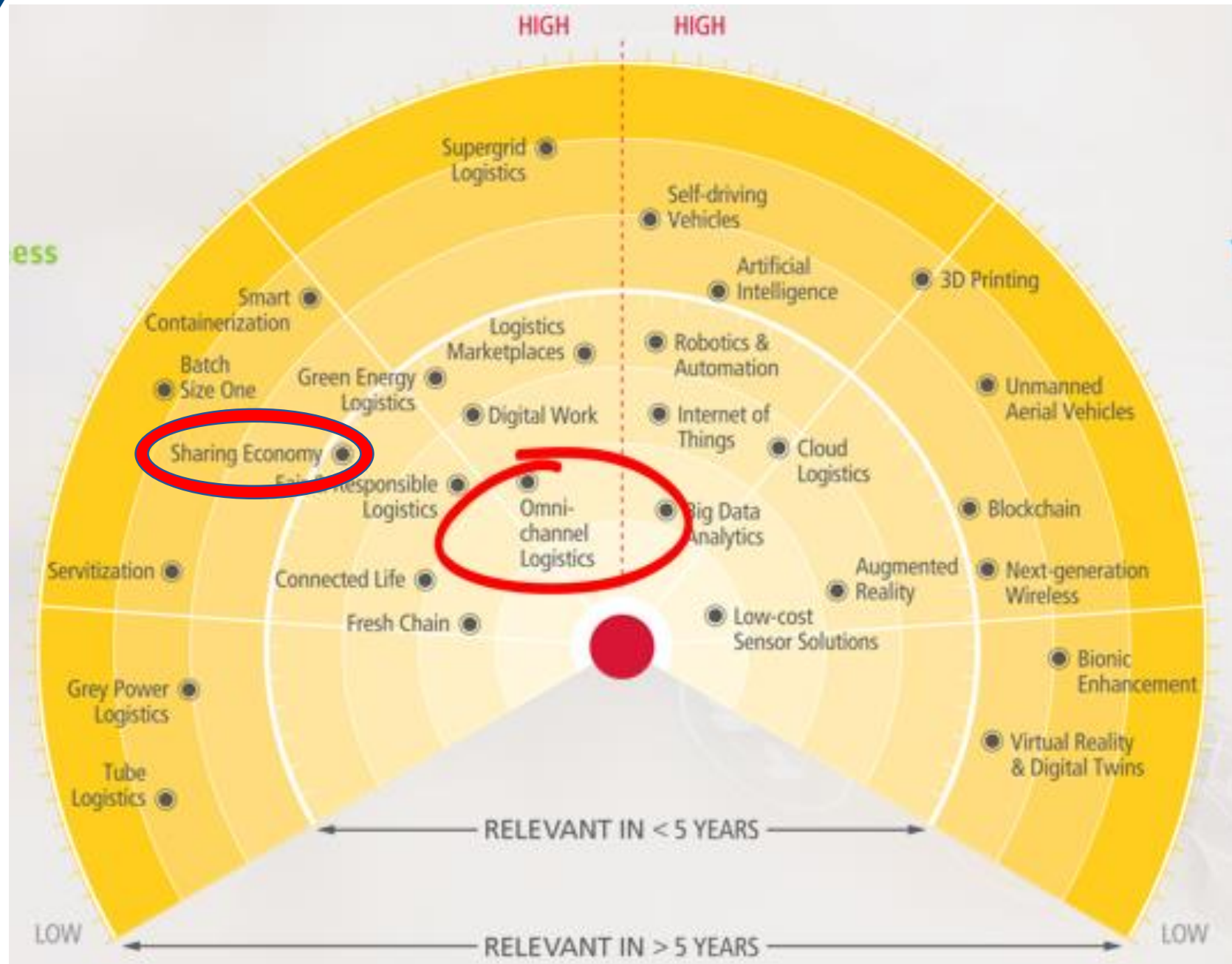


# BLOCKCHAIN

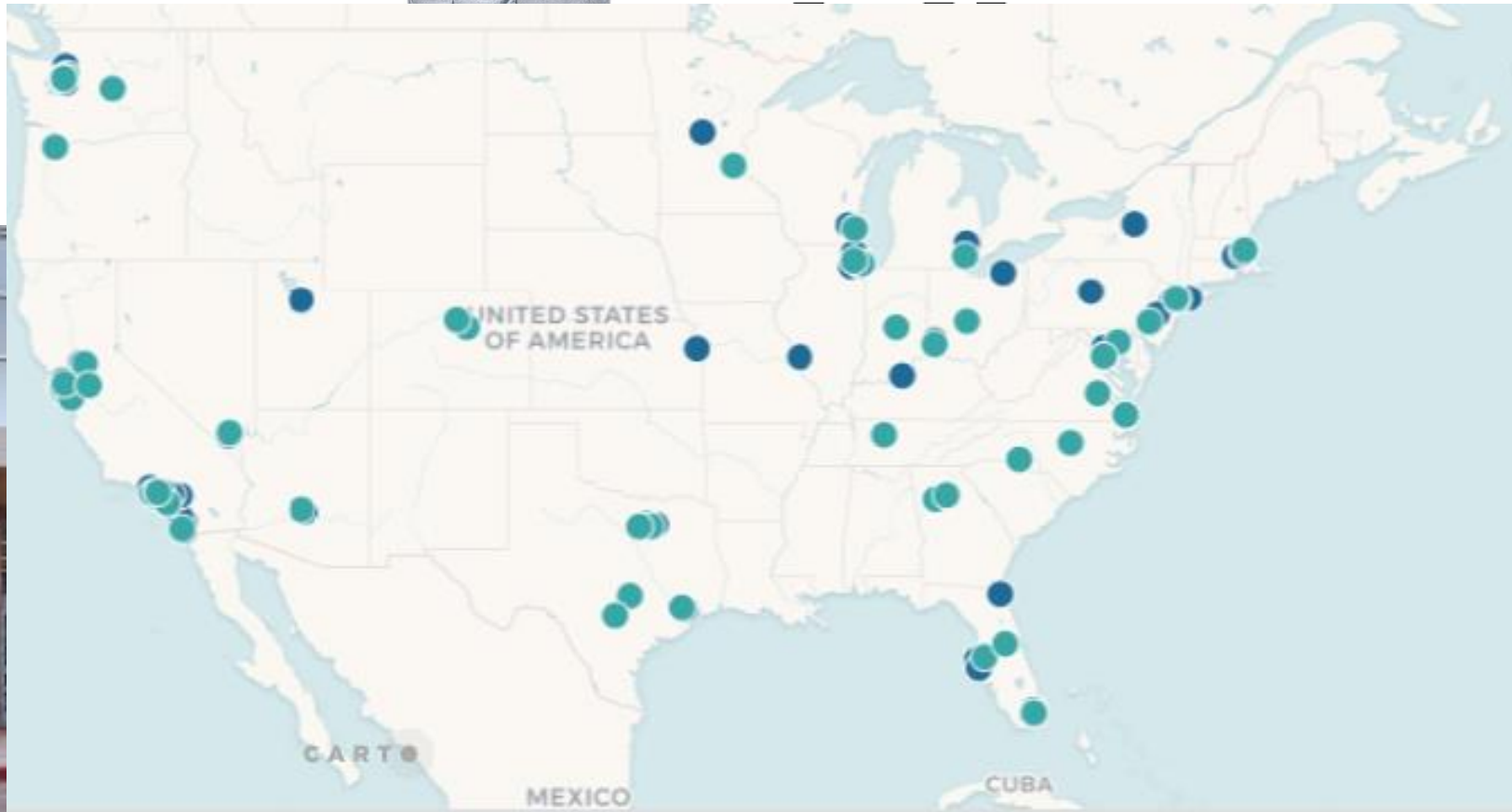
Remind You of Anything from the Early 2000's?



# SHARING ECONOMY



# SHARING ECONOMY



Facilities  
124

Square Feet  
7,971,210

Type

2 SELECTED LOCK

FULLFILLMENT CENTERS

DELIVERY STATIONS

PRIME NOW

SORTATION CENTERS

PANTRY AND FRESH



ALL

144

71

53

42

23



# DC LOCATION & FUNCTION EVOLUTION

## INNOVATION MEETS BATCH SIZE OF ONE



LAST MILE / ECOMMERCE /  
FULFILLMENT PLATFORMS  
BALANCING SPEED & COST

125 THE HOME DEPOT  
12 Sam's CLUB  
90 XPO Logistics  
25 wayfair  
TARGET SHIPT 140 amazon

MARKETPLACE PLATFORM  
FULFILLMENT

Rakuten amazon  
Alibaba Group  
阿里巴巴集团