

# Megatrends Challenges & Opportunities



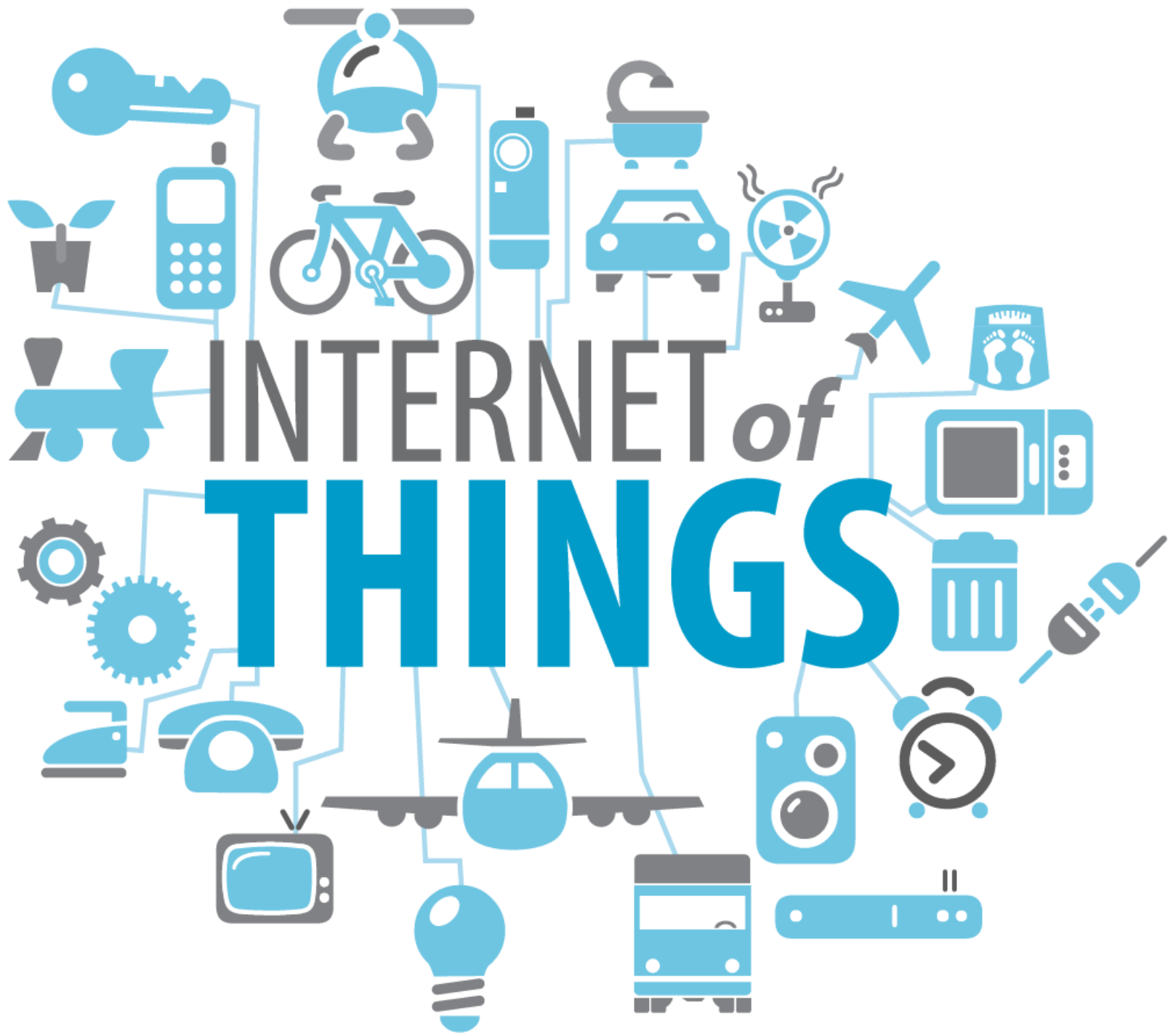


# Disruption





# Intelligent Mobility

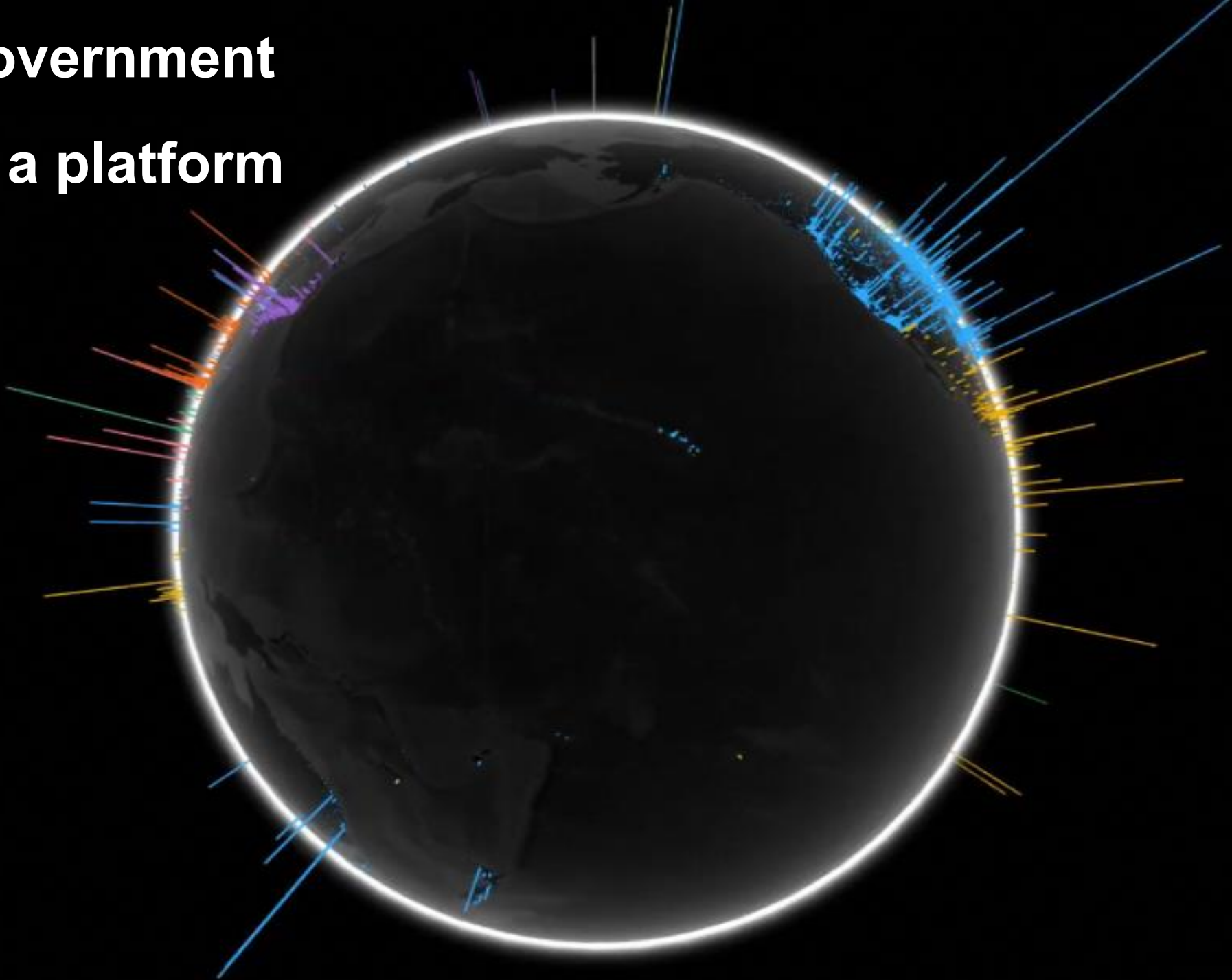


INTERNET *of*  
**THINGS**

# Energy



# Government as a platform



# Challenges & Opportunities



- Population Growth
- Dispersed low-density housing separated from employment areas
- Increasing public transport, walking and cycling
- Sustainability and resilience

# Challenges & Opportunities: Environment





Challenges &  
Opportunities:  
Population Health

"I hope 10 years from now the  
smell of exhaust from cars  
will be a thing of the past...."



.....much like the smell of  
cigarettes in restaurants"  
Richard Branson



**Challenges &  
Opportunities:  
Land-use**



# Challenges and Opportunities: Cycling, walking and public transport



# Challenges & Opportunities: Technology, connectivity & convergence

## 1 INDUSTRIES

Space Industry



Solar Industry



Space Based Solar Power



## 2 PRODUCTS

Car



Unmanned Technology



Autonomous Cars



## 3 TECHNOLOGIES

Building Technologies



Smart Automation



Smart Home Hubs

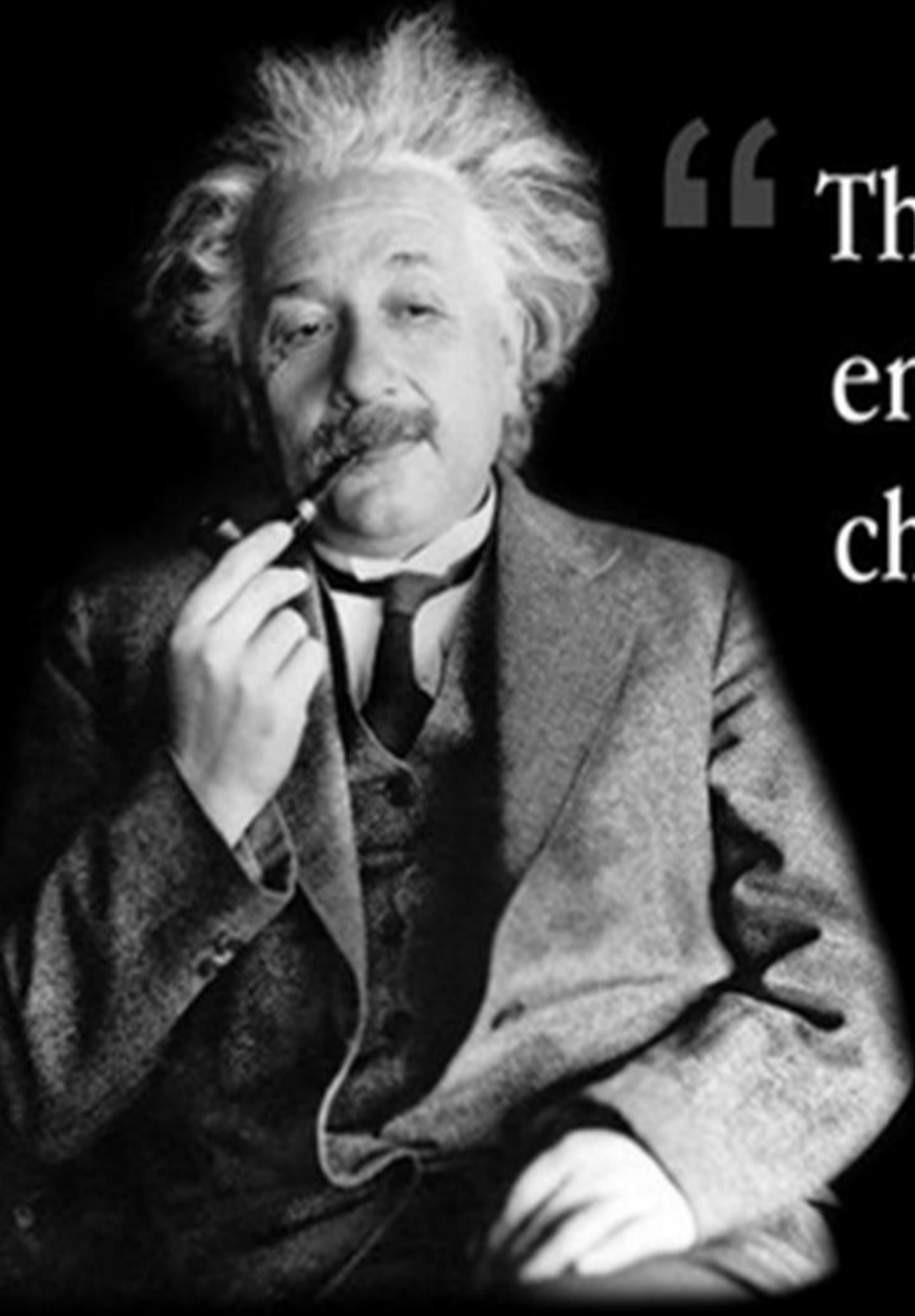




# Challenges & Opportunities: Collaboration



## The future



“ The people who are crazy enough to think they can change the world are the ones who do. ”

Think different