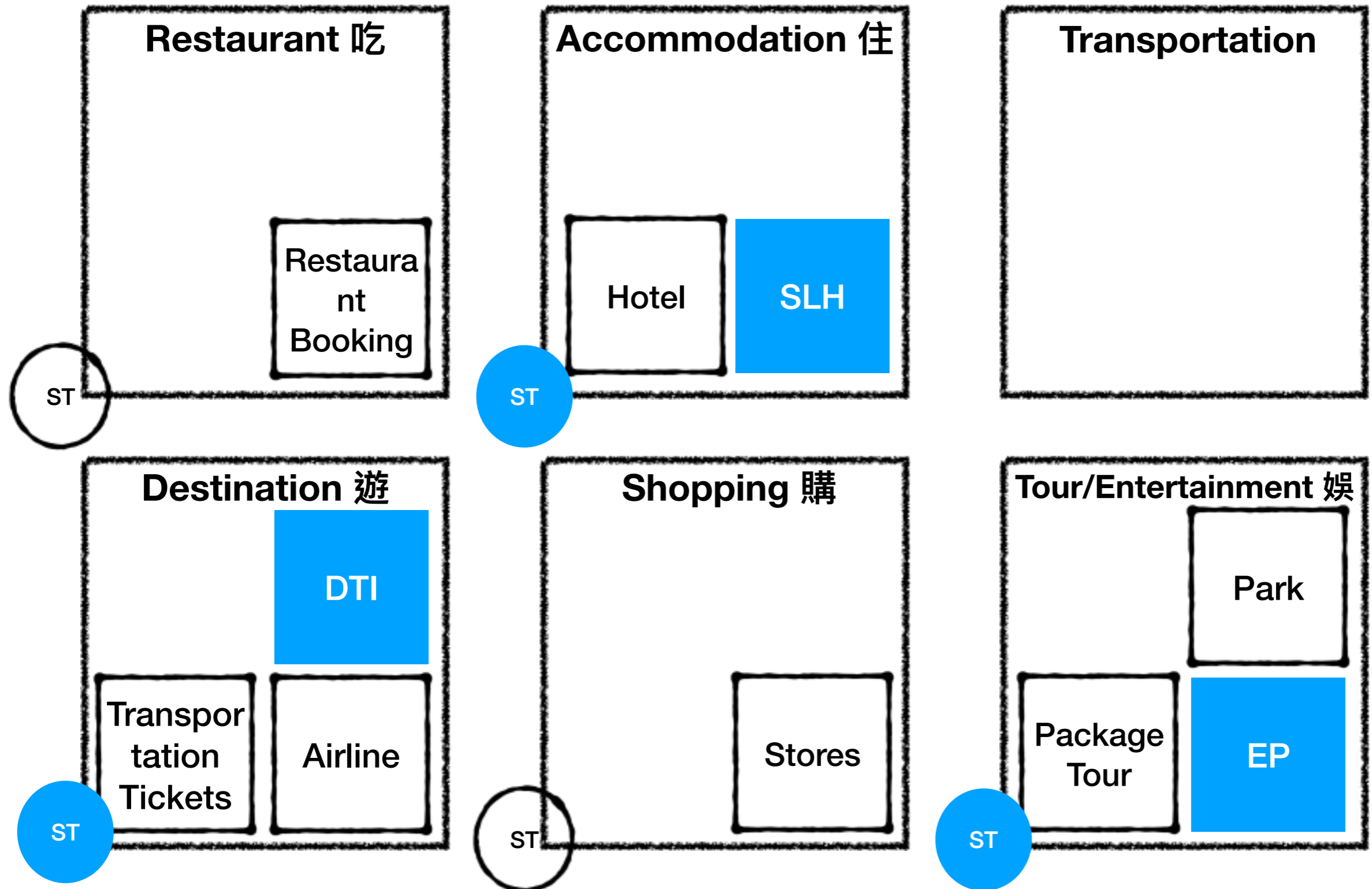


# **Sustainable Tourism**

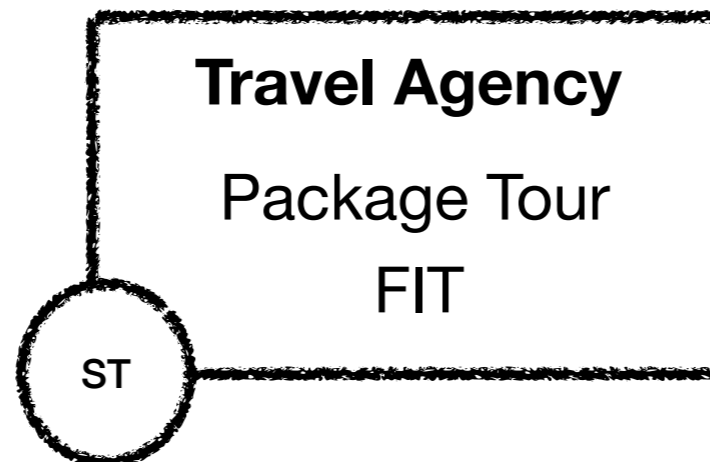
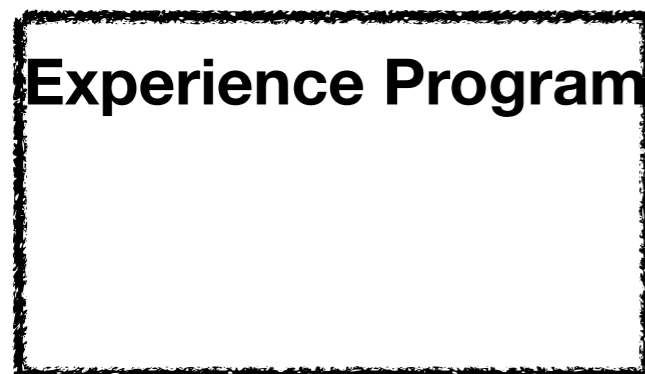
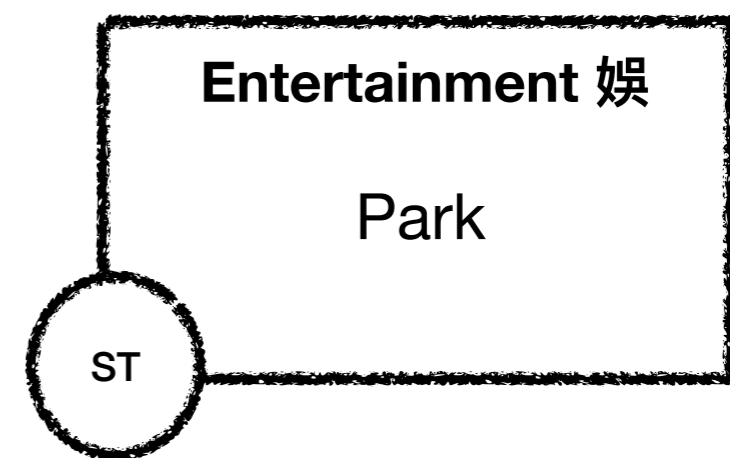
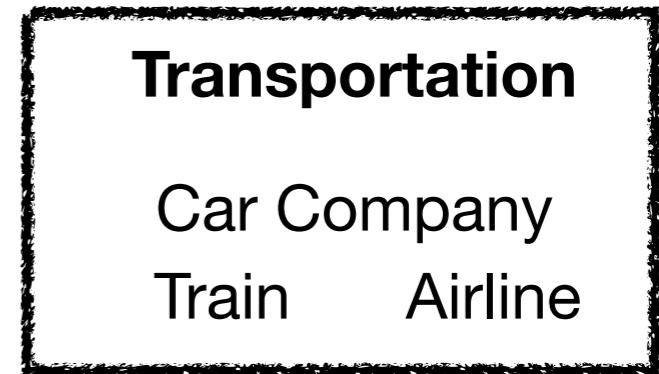
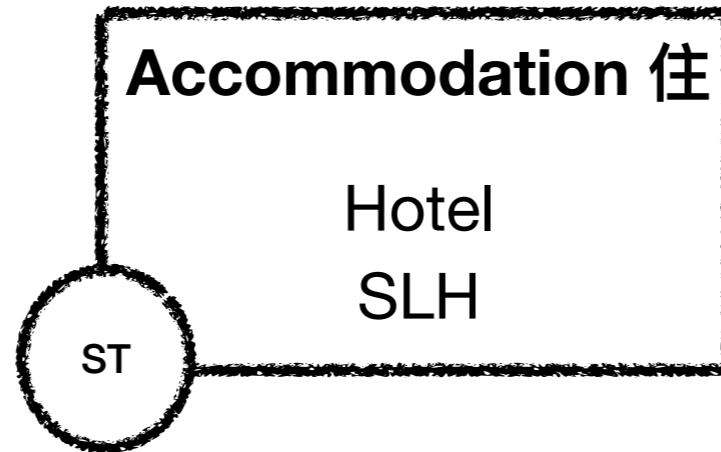
Rating System

# Travel Industry



- Eating Places (restaurants, Night Market, cafe, ....)
- Accommodation(Sleeping, Lodging,
- Destination (National Park, Site, Museum, Library, Archives, Architecture , Historical Site, Church, Temple,
- Transportation (individual transportation, bicycle, bus, boat, Cruise,
- Shopping (department store, outlet, souvenir store, factory, Bazar,
- Entertainment & Conference (Theater, Music, Movie, Dance work shop,
- Combination of Travel components (Tours, Experience Program, Aboriginal Tourism,
- Activities Events ( Dressing, Animal Riding, Dark Sky Tourism, Mountain Climbing, Zip Line, Hunting, Fruit Picking, Diving, Photograph, Farming, Casino, Cooking Class, Hand made, Handicraft, .... Activities)
- Policy Maker
- Travel Organization (Travel Agency, DMC, OTA,

# Travel Industry



- Sustainable Policy (Document to support your policy)
- Self checking rules
- Solid waste reduction,
- Lite and noise pollution
- Low-impact transportation
- Cultural heritage protection
- Wild life protection,
  - Animal release management
  - Elephant
- Green house gas emission,
- Energy conservation
- Water Managements
  - Water Security
  - Water Quality
- Waste Water
- Low carbon emission cars

- Attraction protection
- Visiter Management
- Seasonality Management
- Climate change adaptation
- (Inventory of tourism assets and attractions)
- (Universal Access) Language?
- (Property Acquisitions)
- Supportive Symbol,
- Complaint System,
- Sustainability standards,
- Safety and security
- Crisis and emergency management,
- (Promotion)



	Restaurant	Accommodation	Transportation	Destination	Shopping	Entertainment	Experience Program	Travel Agency	Government
No Poverty	10								
Zero Hunger	10								
Good Health	9								
Quality Education	8								
Gender Equality	0								
Clean Water	1								
Clean Energy	3								
Economy Growth	7								
Reduced inequalities	4								
Sustainable Cities	5								
Consumption and Production	2								
Climate Action	5								
Live Below Water	5								
Life on Land	4								
Peace Justice	1								
Partnerships for the goals	1								
	4.6875								

**10 questions per 17 category**

**10 X 17 X 9 = 1530 questions**

**If 70% are duplicate = 459 questions**

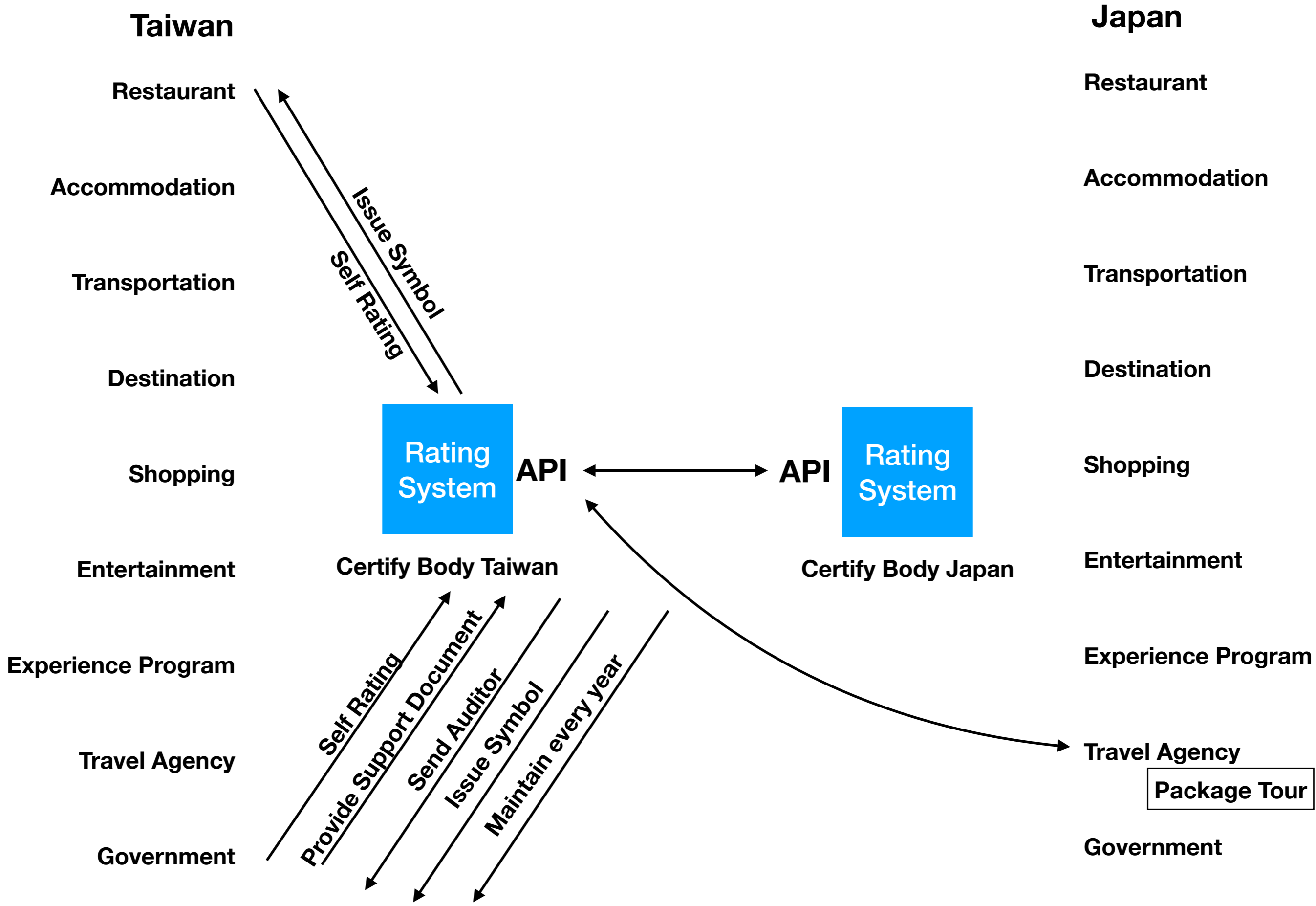
# Still problems for this system

- Every business entity have different impact different SDG category, how to measure it?
- (example: car company use electronic car has big impact to climate, but has very little impact to live below water.)
- Maybe should not just simply average 17 categories.

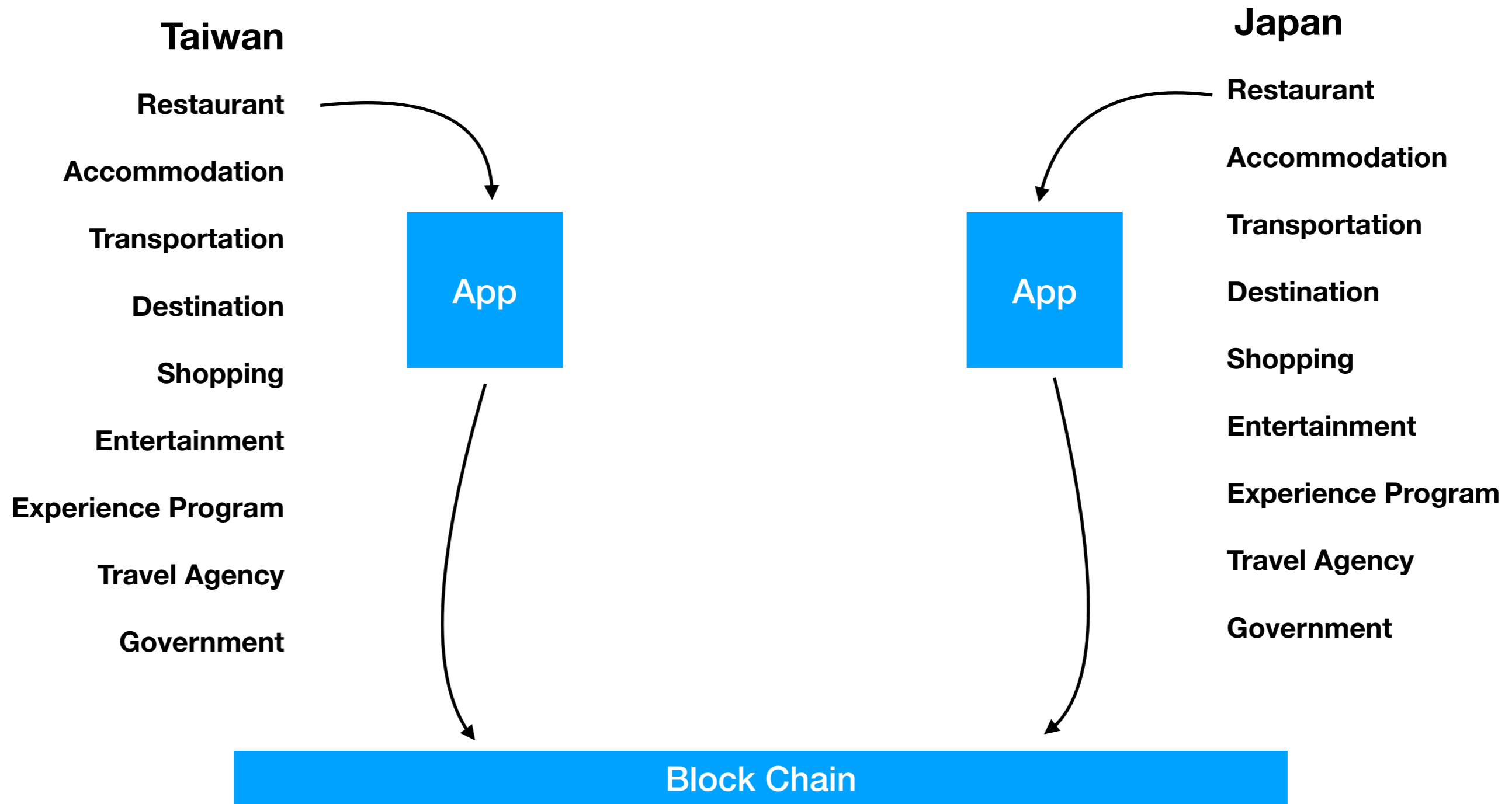


# Symbol System





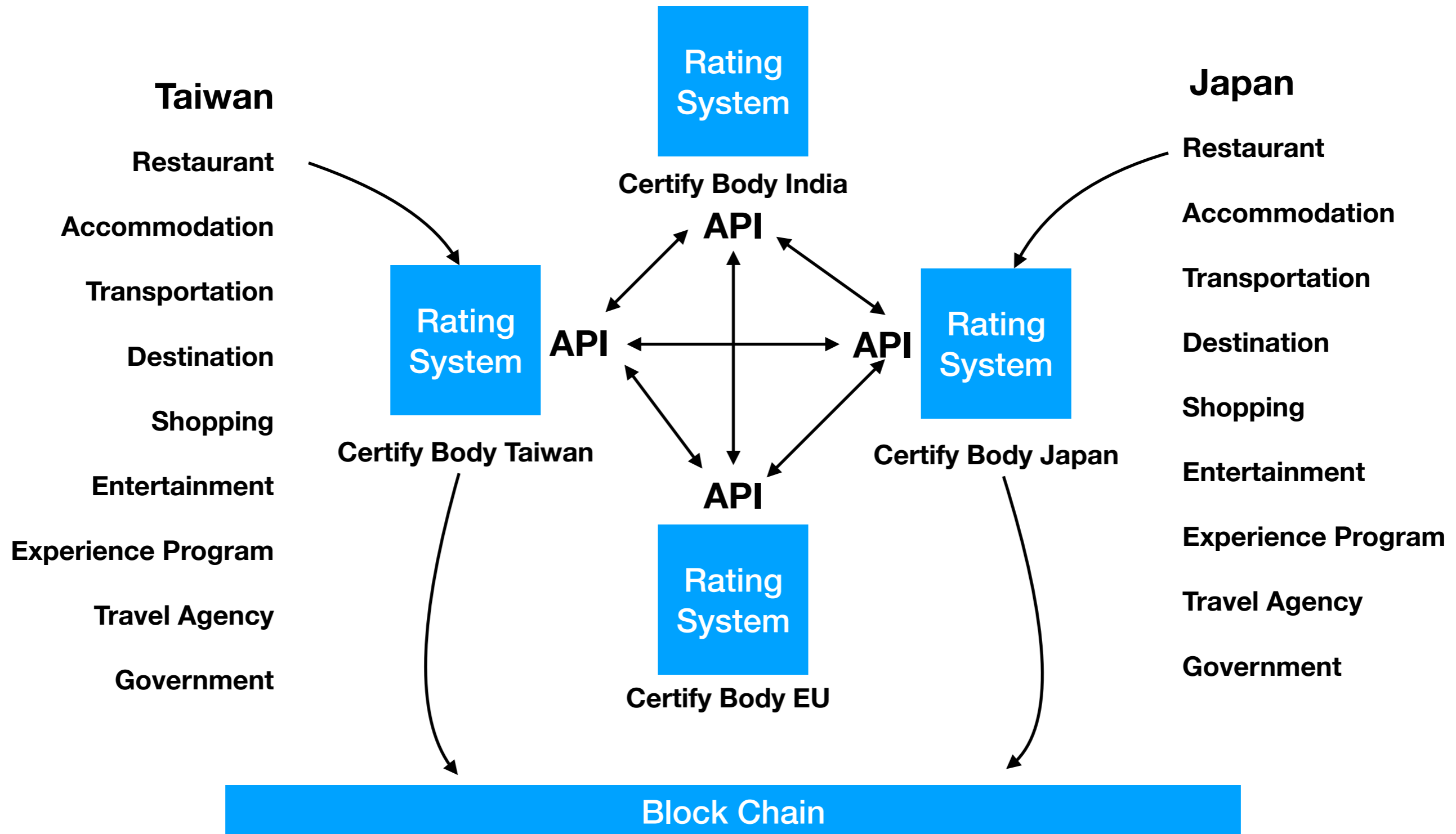
# Sustainable Tourism and BlockChain



**Problem: False data in, False data out.**

**For currency, no one will wire false money to the other.**

# Sustainable Tourism and BlockChain



**API: a) Way too many connections.  
b) Certify body might go bankrupt, data lost.**