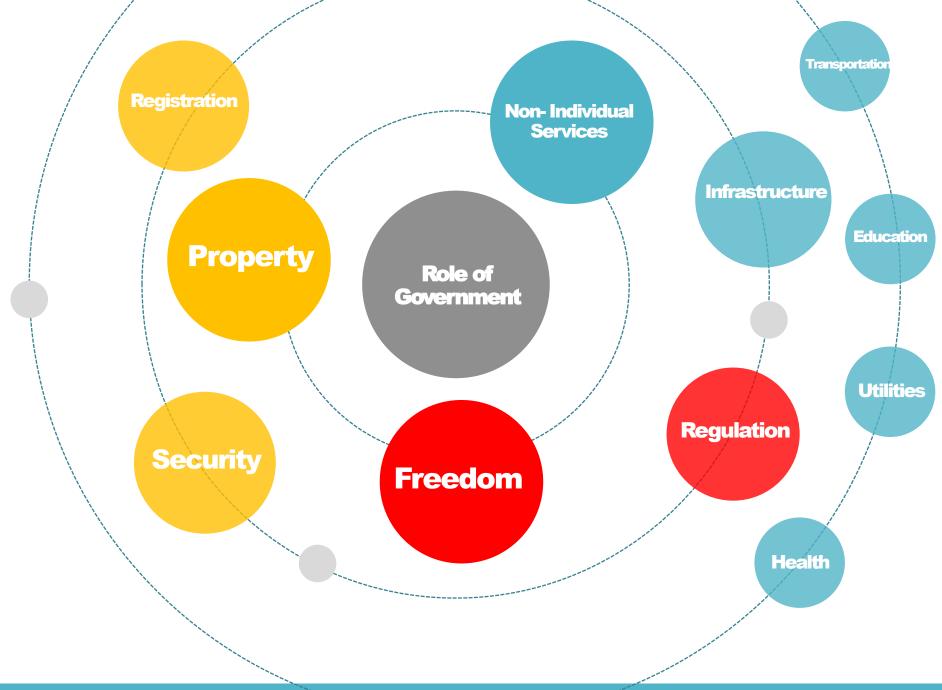
## Invisible Seamless Government

#### **Dr. Ahmed M. Darwish**

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http://www.amdarwish.com

## Do we really need Government ?



**AD**-3/29

#### From THE PEOPLE **By** Го Π Π

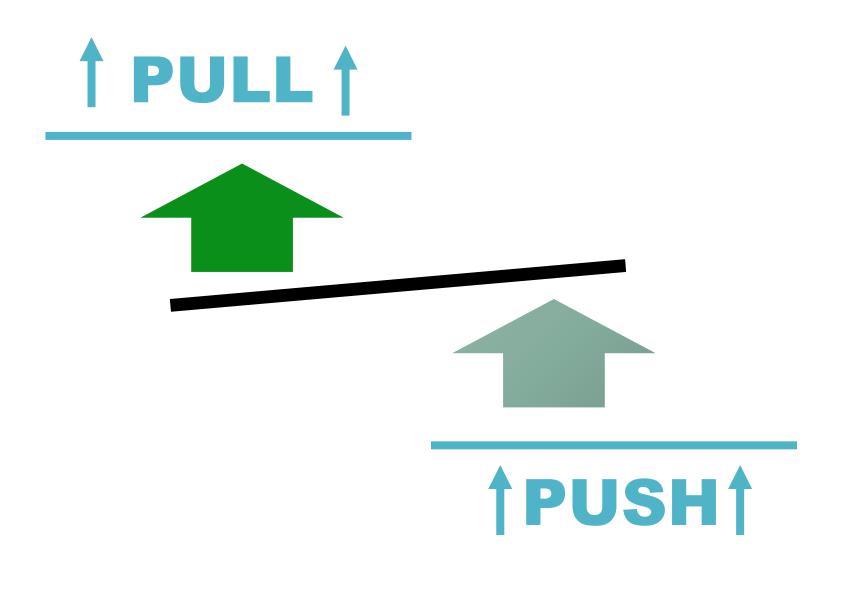
## Love Hate Relationship

- Better Infrastructure
- Faster Accessible Services
- More Participation in Decision Making

## EGYPT Oldest Government in the world



The accumulated complexity of government procedures became a huge burden on service receptionist and budget, which meant to citizens longer time and higher tax rates.



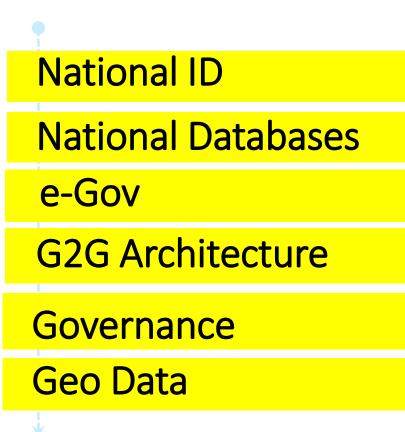
## Who wants to deal with the government, close to none!!

If government can guarantee that regulatory issues are taken care of without the citizens and investors noticing, this will be a major success.

# An intelligent way to anticipate citizen needs and provide them before request.



## Ingredients



People Establishments

Real-estate





- 1989 state of the art !! 2D barcode
- 2002 New secure features (printing)





Next Generation sim-based





#### **Policies and Strategies**

#### www.egypt.gov.eg

Innovation to match culture



Ň

Cash on delivery 2004

SMS 2005

- Courage to spread
- Close classical window





- Project was a hit in elections
- SMS, maps for location, ...





Google Search I'm Feeling Lucky

SMS: 5151 Call: 140



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## **Second Generation**

### **Family Card**

- Social Safety Nets is a major concern Egypt. Subsidy was 9% of the GDP until 2 years ago and is getting as high as 11% this year
- 14 Million families (4 Quintiles of Society !!)
- EMV Sim-based card
- Capable of carrying 8 applications





Fully outsourced

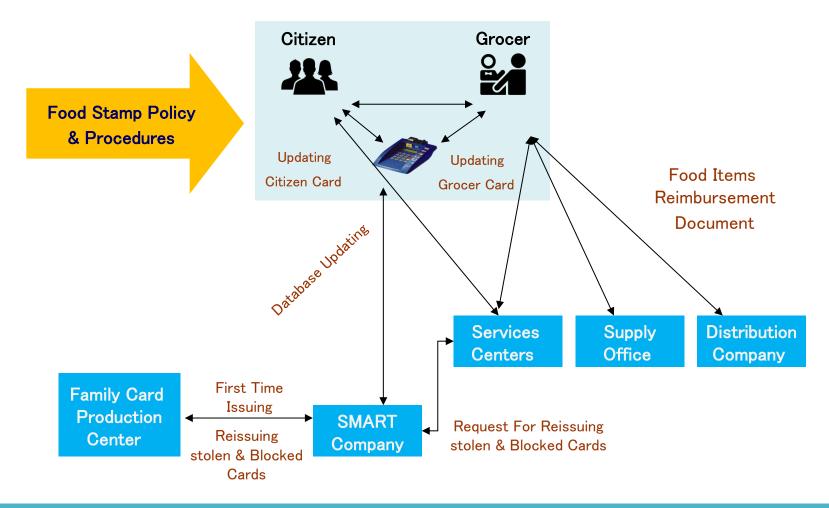
(buy the service - pay the transaction fee)

- 3 companies to avoid monopoly
- 26K outlet for groceries
- 3300 outlet for cash + ATM
- Call center



### - Saving 1.1B EGP

## **Transaction Work-Flow Food Stamp Services**





### **Third Generation**

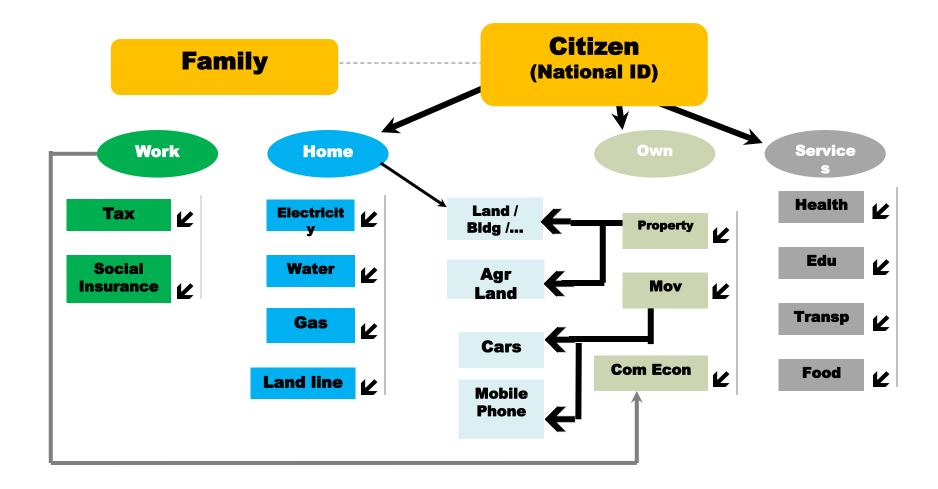
## Mobile



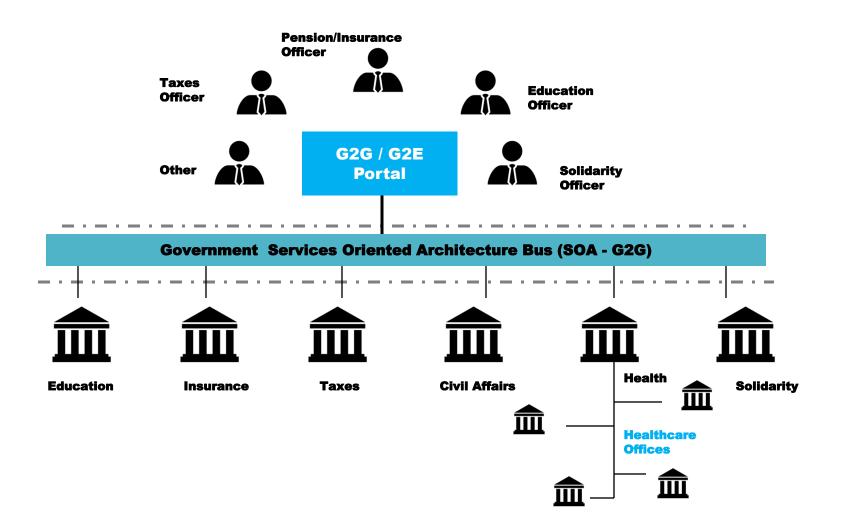




## National Databases Frame-Relationship



#### **Service Oriented Architecture Government to Government Bus**



**AD**-20/29

# Seamless Government is a set of agencies working together as a single entity, generating integrated responses to community needs.





# Distributed approach No one can get hold of several pieces of information





## Health services



6





#### **Drive Connected Society**

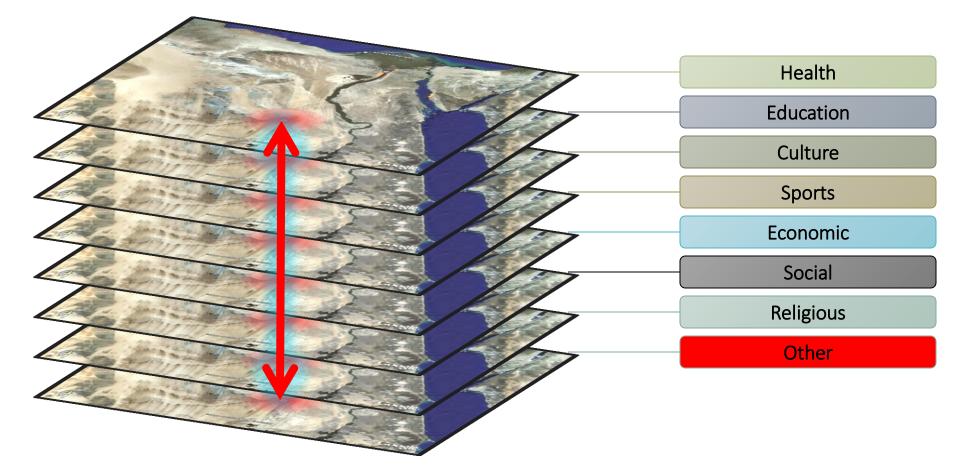


**Personalized Experiences | Mobile Citizens – Worker - Leaders - Social Connections** 

## How to latch to get maximum thrust ?



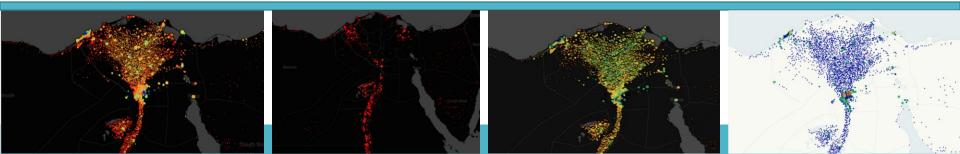


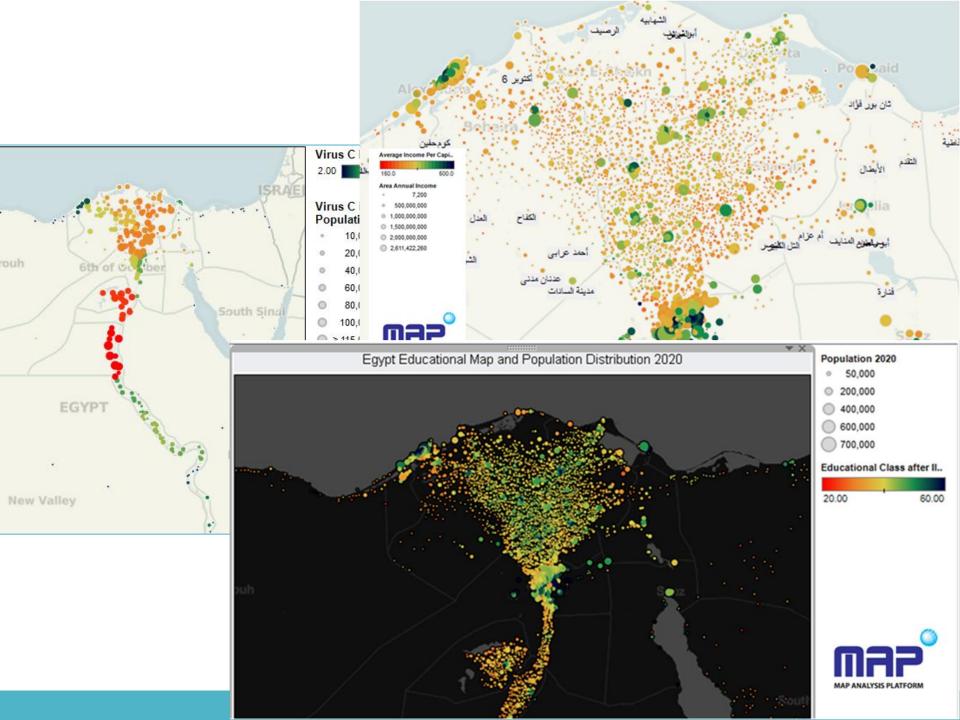


#### **Target** → **Development** Map

#### **Endless Possibilities Optimum Decision making**

#### Citizen Satisfaction





## **THANK YOU**

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