



## Smart Statistics as a Service

Hassan Machmouchi  
Senior IT Consultant

## Dubai Statistics Center

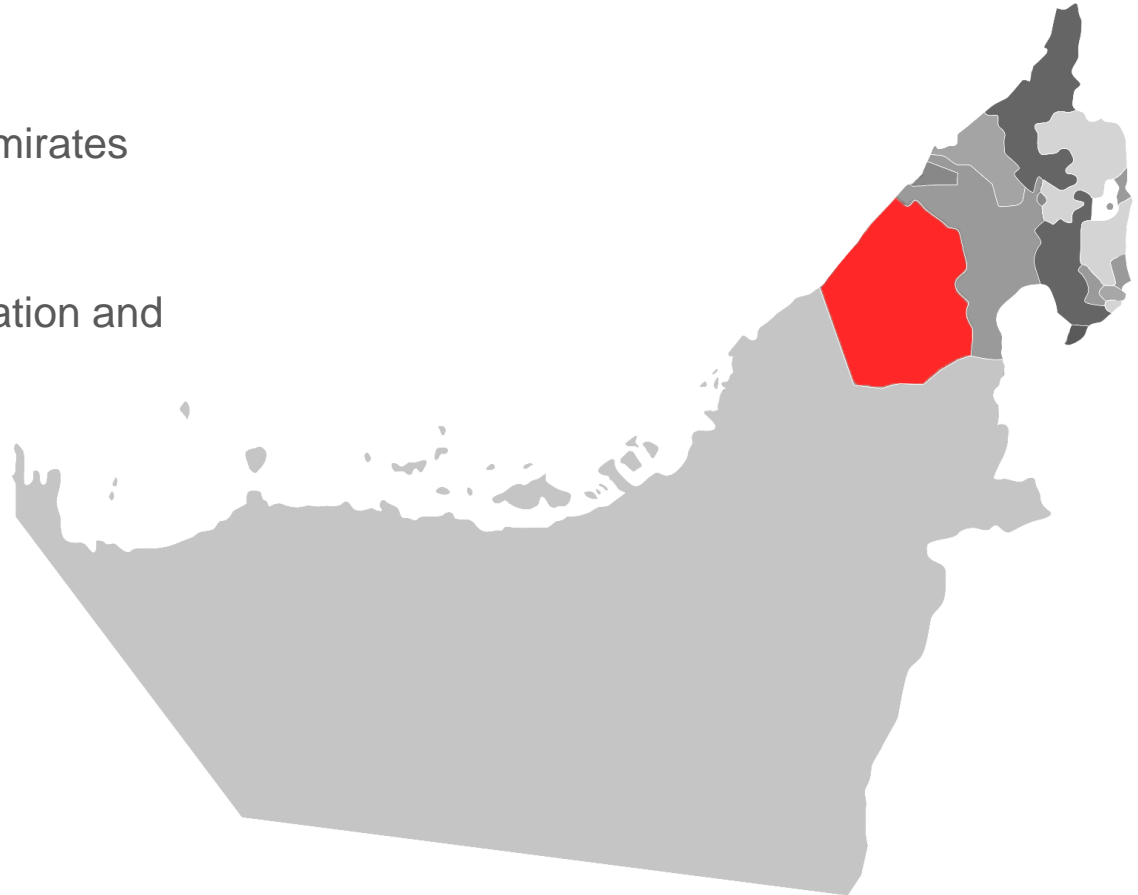
Law no. (23) for the year 2006 concerning the establishment of the Dubai Statistics Center

### Regional Statistical Center:

Dubai an Emirate in United Arab Emirates

### Responsibility:

The Official responsible for Compilation and dissemination of statistics in Dubai.



## Smart Statistics



الإحصاء الذكي  
Smart Statistics



المصادر الإحصائية  
e - Sources



مؤشرات  
Indicators



الإحصاء التفاعلي  
Interactive Statistics



الخريطة الإحصائية  
Geostat



استطلاعات  
Polls



# Smart Statistics Framework

## Sources of Information

مركز دبي للإحصاء  
Dubai Statistics Center



## Data Operation

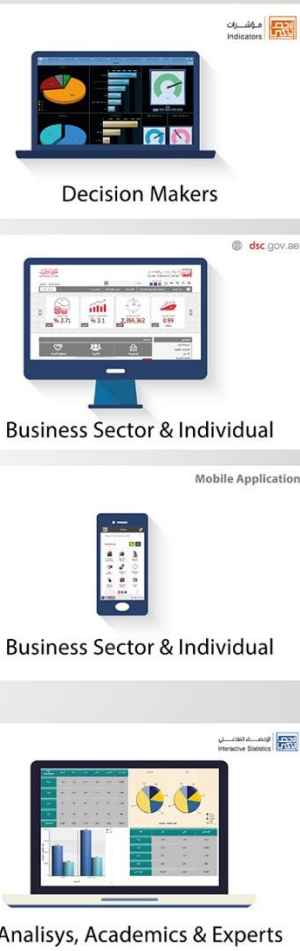


Data Cleaning  
Filtering  
Meta Data  
Data Manipulation

## Dissemination

Official Statistics  
Statistical Indicators  
Statistical Reports  
Data Coverage

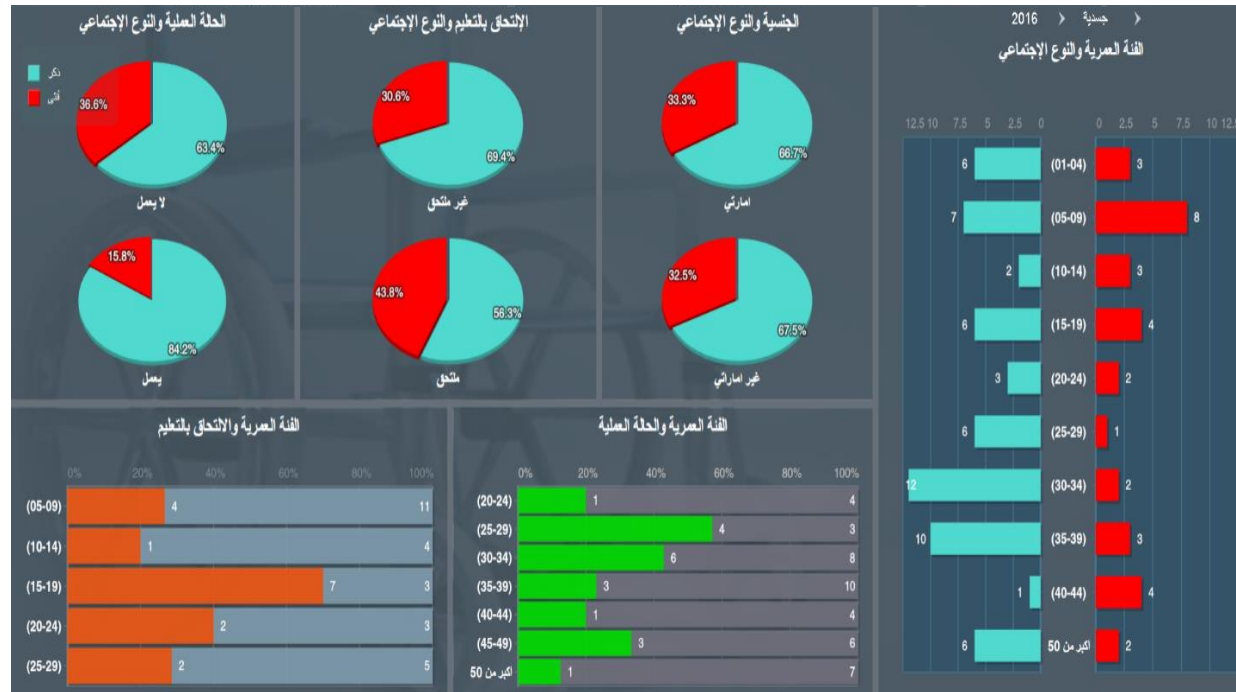
## Users



## Smart Statistics For Decision Makers

- Ease of Use
- Strategic Perspective
- Interactive - Simulation
- Customization
- Mobility

مؤشرات  
Indicators



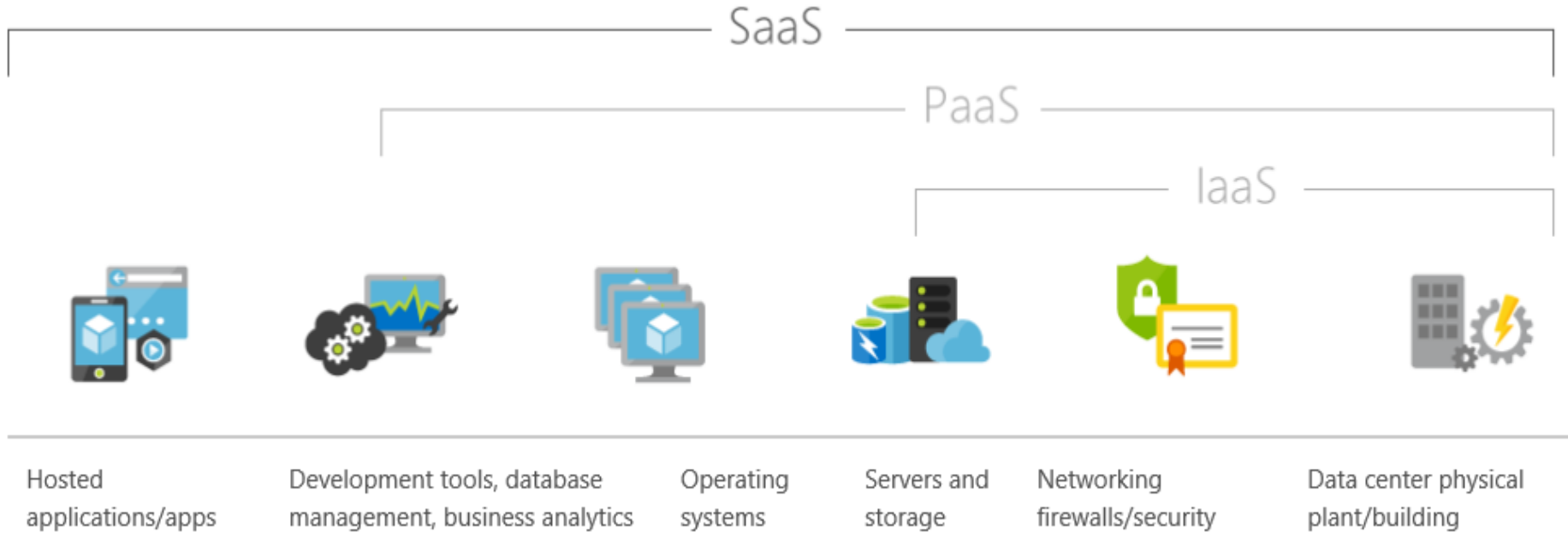
## Smart Statistics For Analysts

- Business Intelligence - Interactive Reporting Tool
- Interactive Dashboard Solution
- Sharing and Collaboration
- Online - Offline

الإحصاء التفاعلي  
Interactive Statistics



## Software as a Service



Source: Microsoft

### References

Microsoft Azure (n.d.) What is SaaS? Microsoft [Online]. Available from: <https://azure.microsoft.com/en-us/overview/what-is-saas/> (Accessed 20 Nov. 2016).

## Smart Statistics as a Service - Initiative

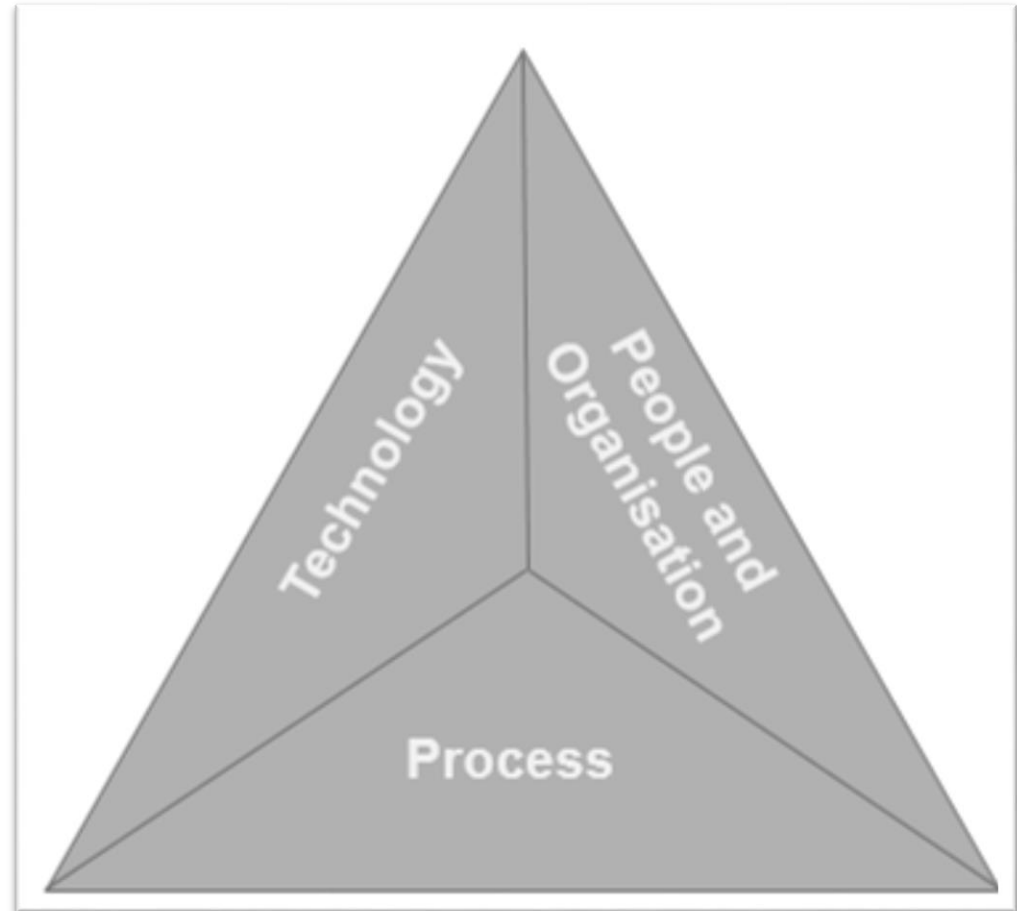
- Cost Effectiveness
- Resources Sharing
- Scalability – Availability
- Elasticity
- Multitenancy





## Smart Statistics as a Service - Objectives

- Standardization
- Governance
- Awareness
- Modernization

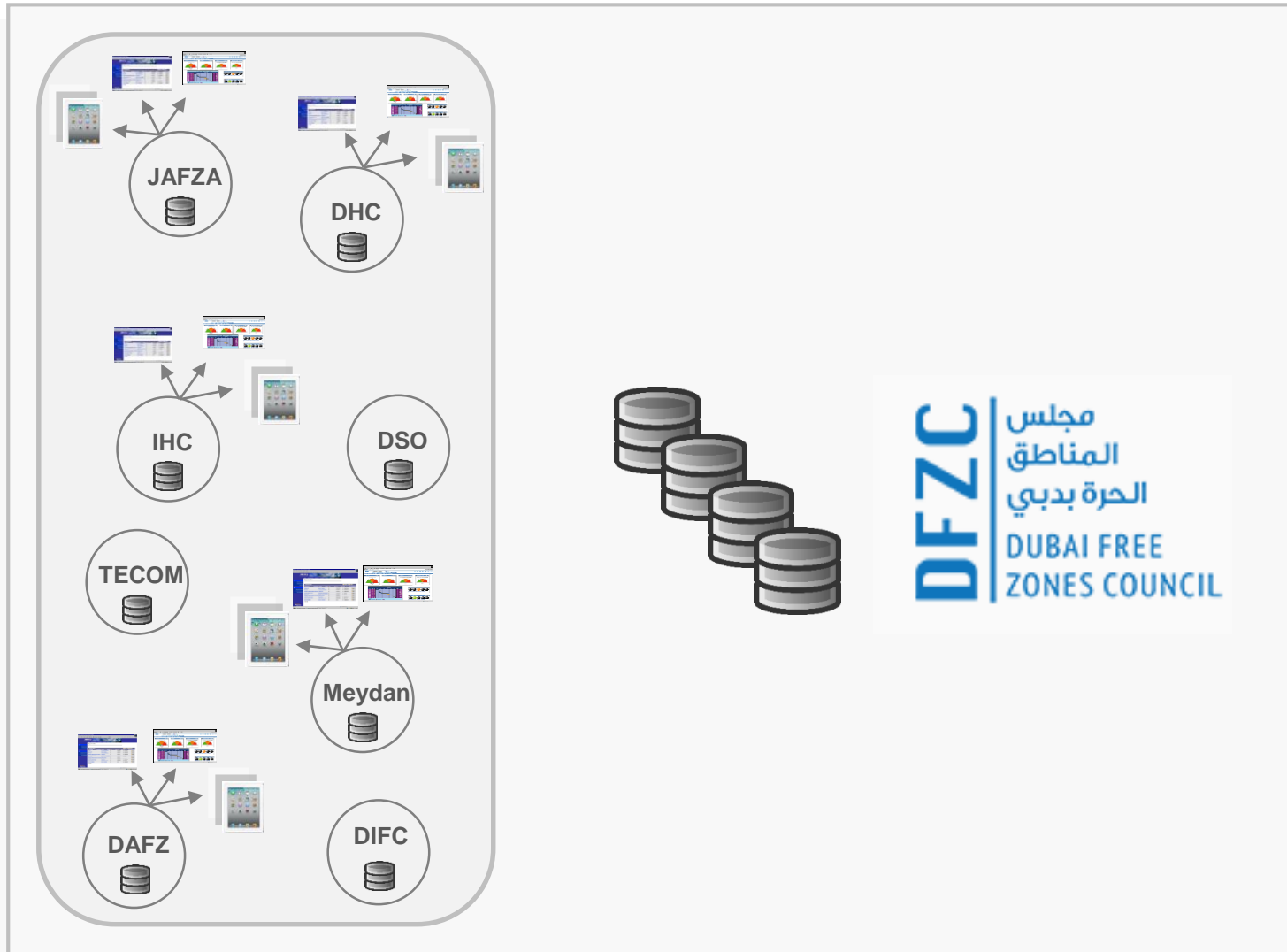


## Implementations

- QARAR – Dubai Strategic Plan 2016 - 2021
- Emirate of Ajman
- Free Zone Council

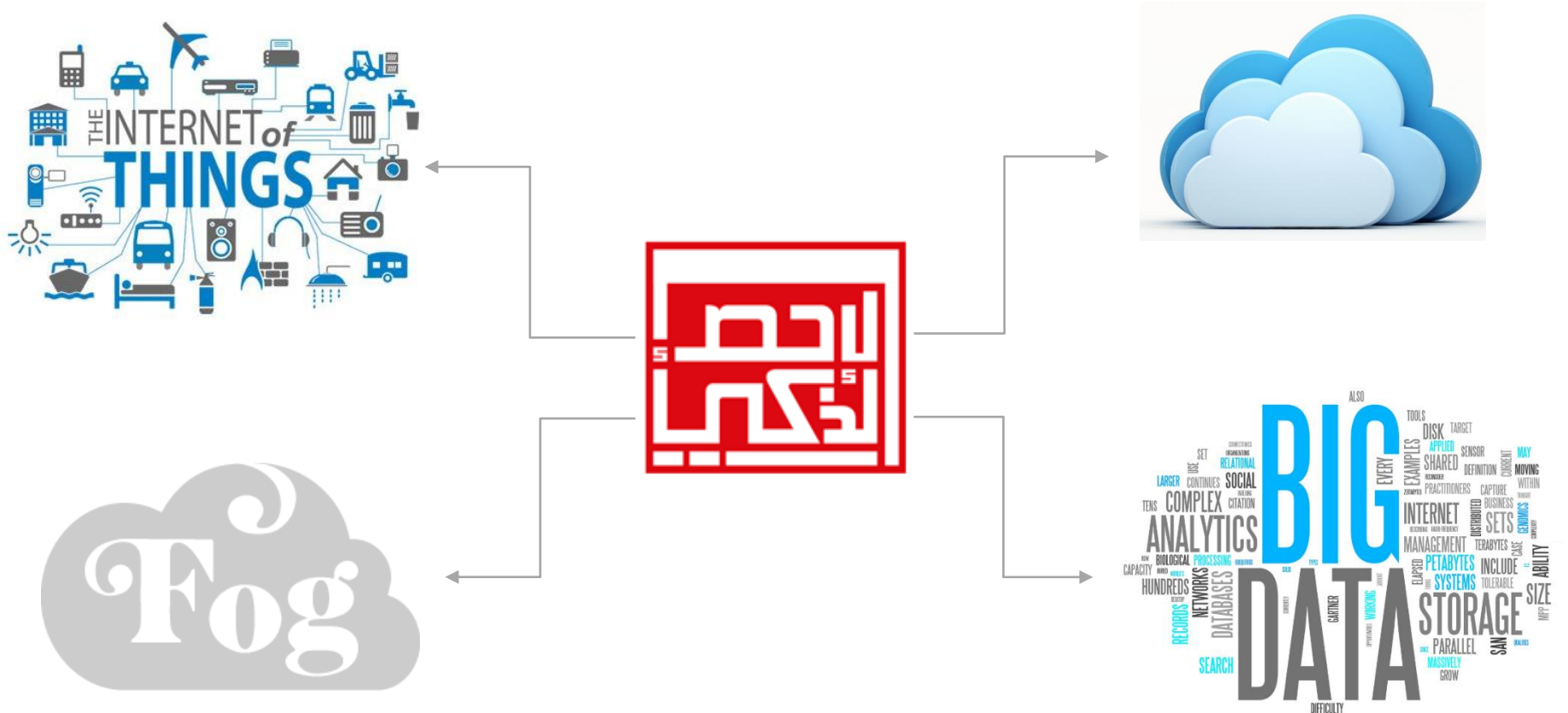


# Free Zone Council



# What Next ?

## Smart Statistics as a Service



# Thank You



**Hassan Machmouchi**  
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