

## Sensing layer



## Gateway layer

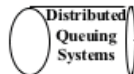


## Network layer



## Cloud layer

Big Data programming abstraction models  
(Platform as a Service)



Stream  
Processing

Batch  
Processing

Data Storage  
SQL/NoSQL

PaaS/IaaS Integration Layer

Infrastructure as service

Private  
Clouds



Public  
Clouds



Application Layer(Smart city/Health Monitoring,...)