

# NEC "SMART" City solutions

## - Cloud City Operation Centre -

November 2018

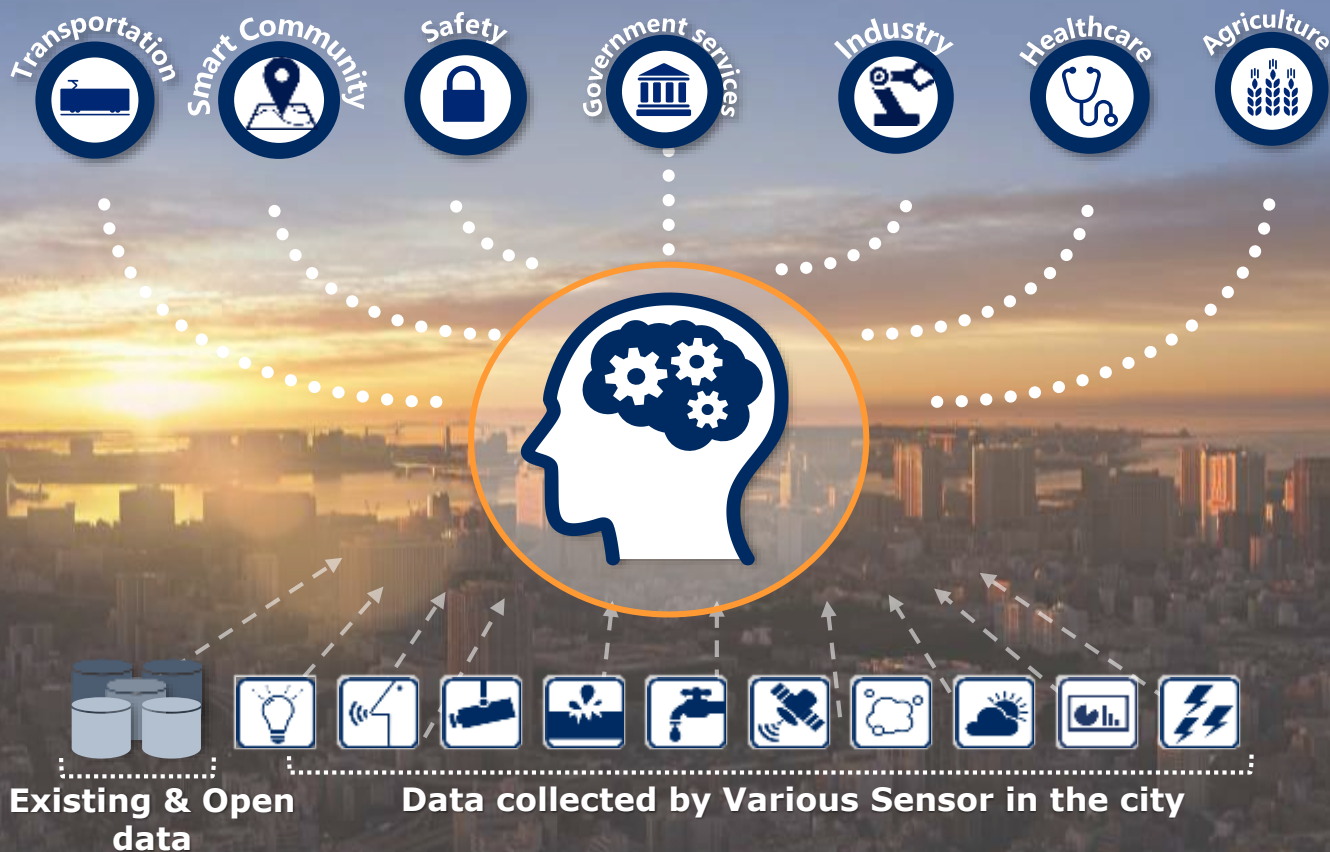
NEC Corporation



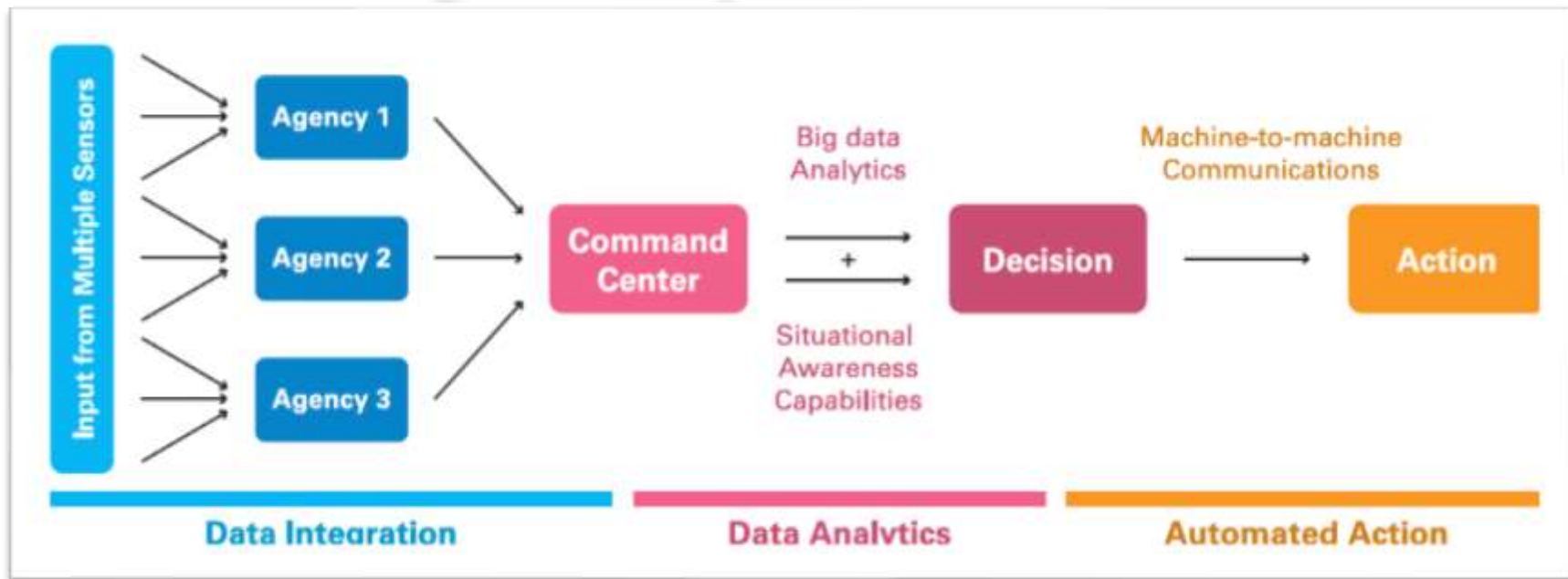




# NEC Smart City - Cloud City Operations Centre -



# Inter-agency collaboration

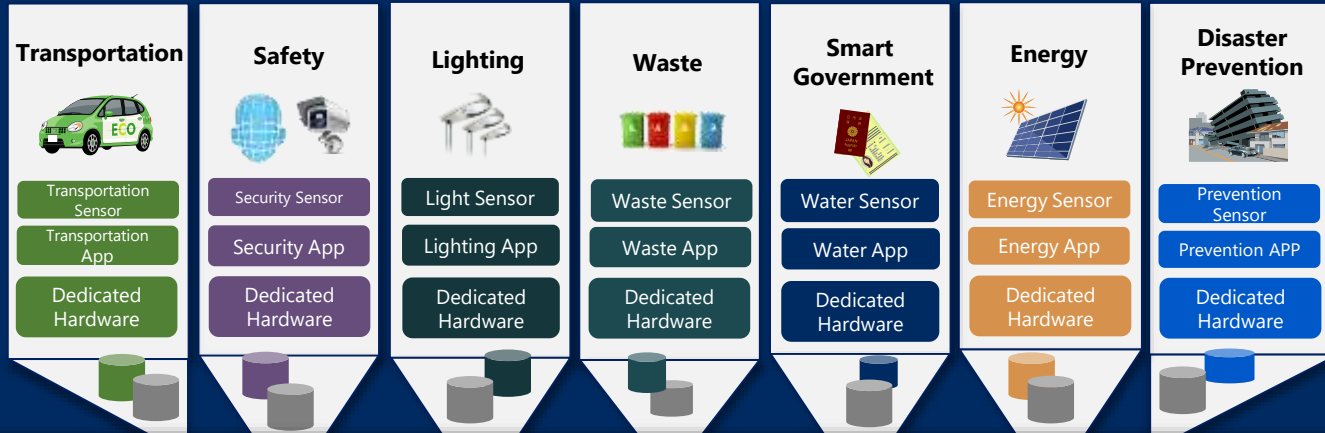


**NEC**



# Unified Approach

NEC supports a city to get sustainable and smarter by various “Solutions for Society” on Unified Data analytics platform for a city



NEC Smart City Platform



Video  
Analytics

Bio  
Metrics

AI  
Engine



**CCOC** – Cloud City Operations Center

- **12.000** city sensors
- **18.000** hours of technical office

## Santander (Spain)

CITY PLATFORM



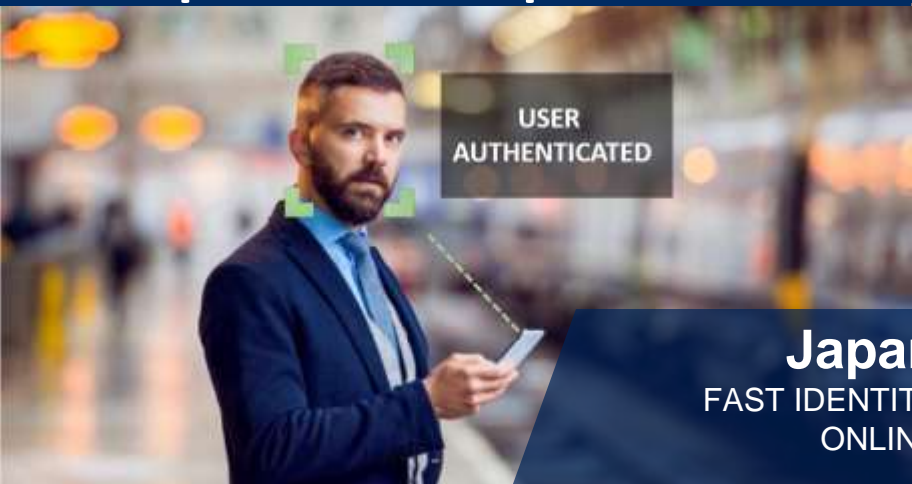
**CCOC** – Cloud City Operations Center

- Integration of **40** legacy systems
- Incident Management of all the city
- **200** video surveillance cameras with video analytics

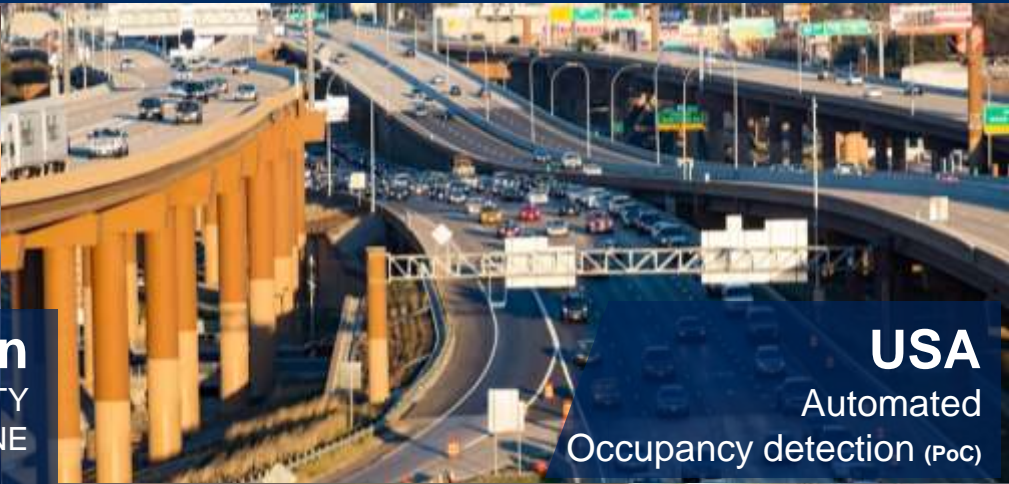
## Lisbon (Portugal)

INTEGRATED MANAGEMENT CITY  
PLATFORM

# Footprints and Experiences



**Japan**  
FAST IDENTITY  
ONLINE



**USA**  
Automated  
Occupancy detection (PoC)



**India**  
AUTOMATIC BUS FARE  
COLLECTION



**Bristol**  
CITY OPERATIONS  
CENTRE

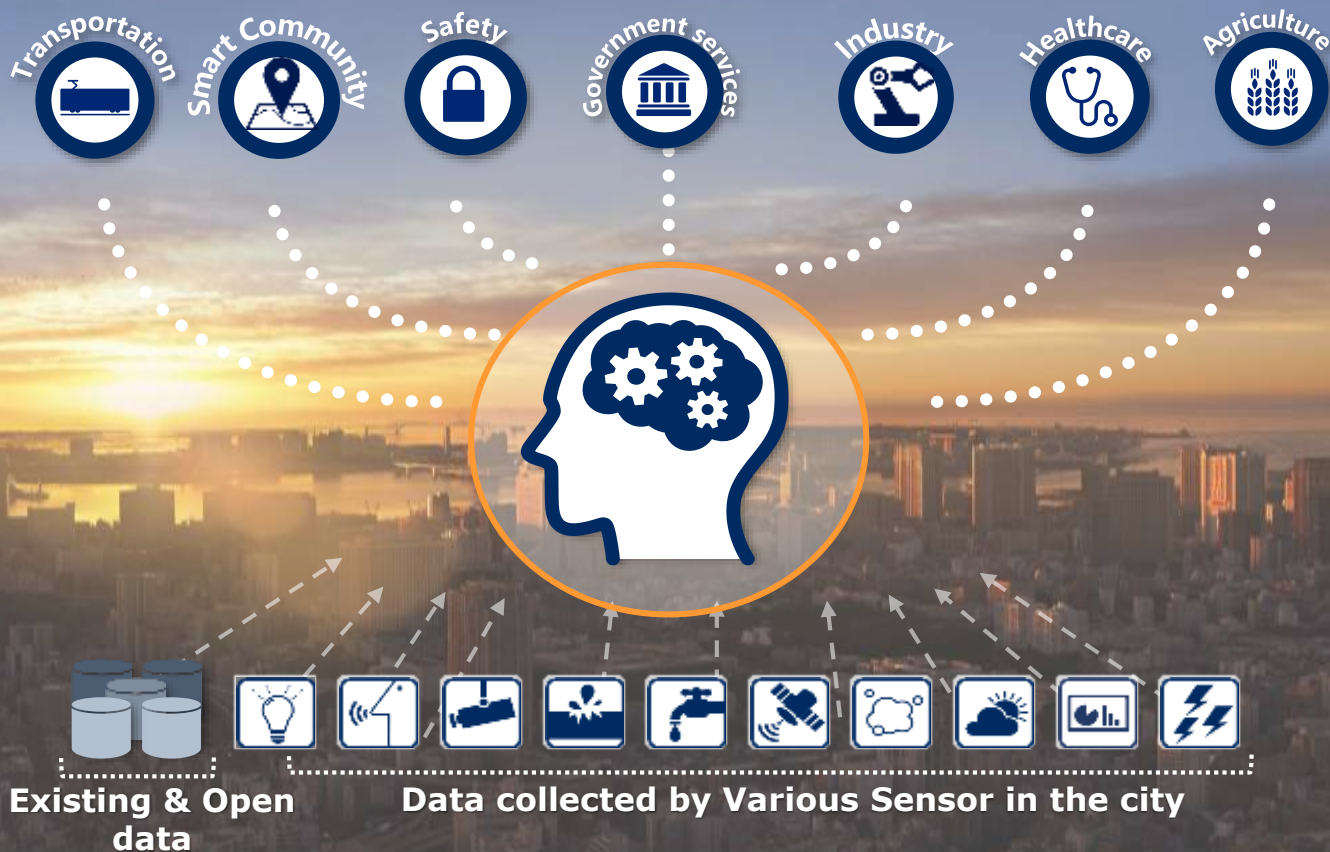
1. Single Brain
2. Standard Platform
3. Domain Workflow
4. Analytics Engine

**NEC**



**CCOC** – Cloud City Operations Center

# NEC Smart City - Cloud City Operations Centre -



 **Orchestrating** a brighter world

**NEC**