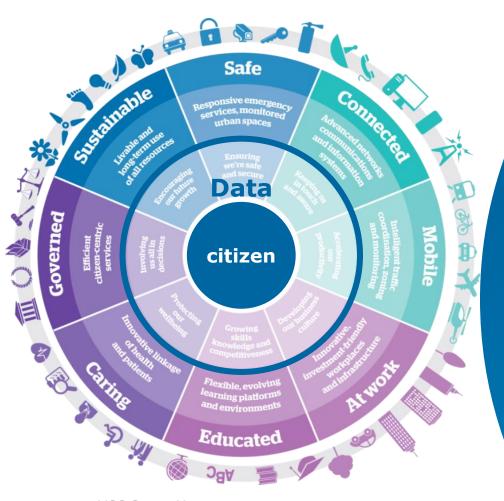


# **Data Driven City**





Citizens at heart of Data Driven City

Supporting cities and citizens to tackle the global challenges we face in decarbonization:

- Transmodal shift
- Energy transition

### Providing

- Healthy city living conditions
- Economic opportunity
- Equal education opportunity
- Safe living conditions

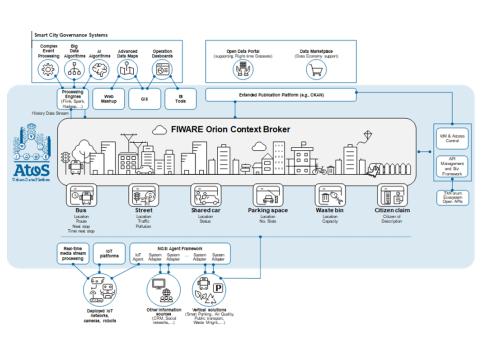


# **Critical for SUCCESS**

**Operational Control** Managed Secure Networks Manage Publish Data Ingest Data Analytics Cyber Edge Security



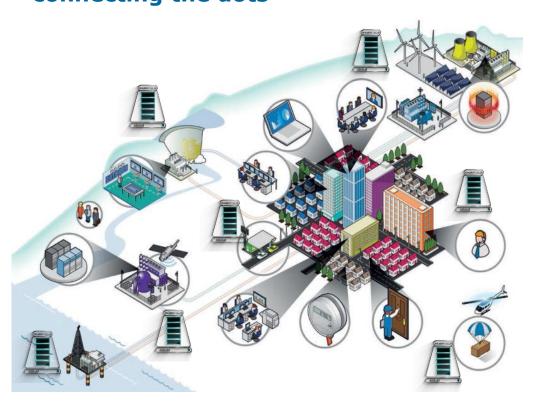
## **Atos Urban Data Management** Connecting the dots..



Open Standards Platform of Platforms Secure / Trusted Privacy by Design Explainable AI



# **Urban Data Management** connecting the dots



#### **Public Safety**

- NG911 Command & Control / Dispatch.
- CCTV / Sound analytics Edge deployment
- Early warning on possible Safety incidents
- Smart Lighting

#### **Traffic and Mobility**

- Reducing emissions / optimize traffic flow
- Connected fleets / Managed Parking / e-Charging
- Public Transport ticketing

#### Power / Utility use

- Smart Metering
- Smart Lighting
- Managed e-vehicle charging stations
- Connected homes / offices / Campus

#### **Environment**

- Satellite data
- Local Air Quality
- Sound pressure.

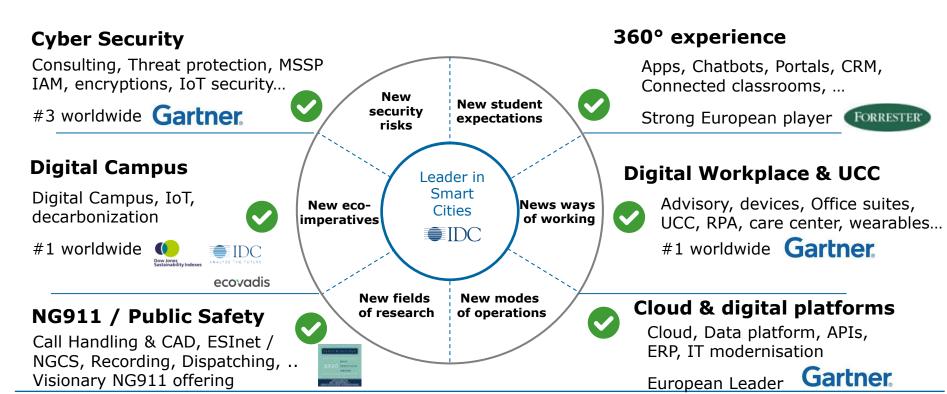
#### Health

- Personalized services on Mobility / Environment in the city
- Connected homes / offices / campus
- Personalized services on exercise / recovery



# At Atos, we support cities end to end

recognized by analysts



04/07/2021

# **Going forward...**

#### Fair AI

OASC

Open Standards for Explainable and Fair AI

Scientific Community research on Explainable AI

### **Shared XR Twin**

Open Standards for data visualization in Digital Twin

Scientific Community research on Spatial Computing (Shared XR)

## Edge

Cloud – Local – Far

AI empowered Edge

Privacy by design



## Ir Albert H Seubers

Director Global Strategy Smart X Member BoD FIWARE Foundation Member Atos' Scientific Community

Albert.Seubers@atos.net +31 6 30546529

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