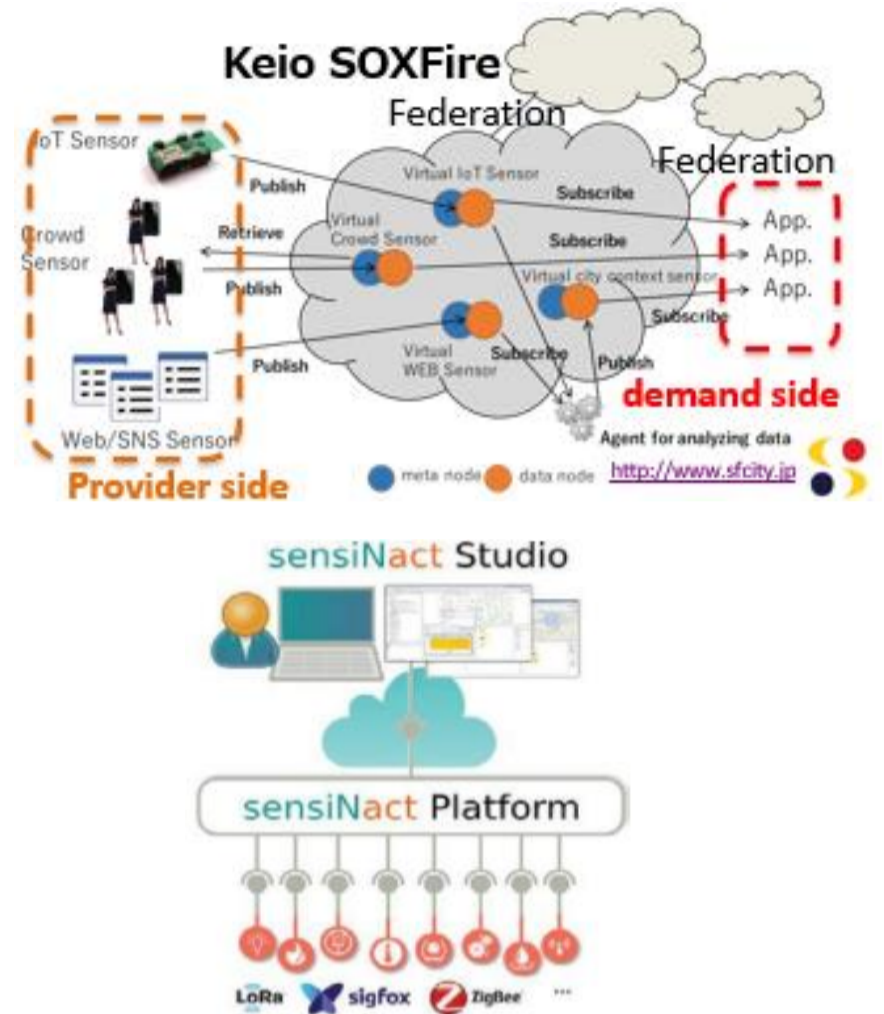


SECURE CITY DATA ACCESS

THE CORE PLATFORM ARCHITECTURE OF M-Sec PROJECT

Secure City Data Access FG provides a distributed and federated infrastructure for IoT sensor data sharing between cities on a global scale. Anyone can exchange data with the anonymous subscription function. In addition, allows interconnection of different networks to achieve secured access and communication with embedded devices.

Secure City Data Access FG includes two core platforms (Eclipse sensiNact and Keio SOXFire), each of which can be selected according to the purpose.



FEATURES

- **IoT Platform Core** for securely sharing data between cities on a global scale
- **Scalable and Flexible** You can choose sensiNact or SOXFire according to your environment.
- **Secure and Safety** There are flexible solutions provided by M-Sec project partners.

KEY BENEFITS

- **Interoperable, Scalable and Flexible**
- **Data and Solution Integrity**
- **Client/server and publish/subscribe access protocols**
- **Northbound access security**

SYSTEM REQUIREMENTS

Since these are IoT platform core, it is also possible to support the entire system. It is also possible to partially introduce it while linking with the existing system.

DID YOU KNOW?

There are already many IoT platforms around the world just for smart cities. There is no de facto city OS that can run the same application like as a PC or smartphone.