Data value protection, sharing, and analysis technologies are applied to utilize the available open and closed data owned by commercial facilities or gathered in public transportation systems. This data utilization will create new value in smart cities. NTT is currently studying the feasibility of data value protection technology and working to unveil the issues to provide and apply open data in field trials conducted with local governments and private companies.

**Features**

- Protects the value of data in order to protect companies’ value and know-how, and safely opens certain data to the public by applying data sampling and data processing.
- Securely opens data by evaluating its degradation.
- Opens data to data users, enabling them to easily use the available open and closed data.
- Enables data users to apply the same analysis model for actual data.

**Application Scenarios**

- Enables to discover new business partners by safely disclosure of private data from cameras, sensors, and facilities.
- Enables to exchange and analyze the private data and open data of the other organizations (e.g., people flow in the facilities or cities).