Data Trading Alliance

An private industry alliance over wide industry domain.

December, 4 2019

Data Trading Alliance

http://data-trading.org/
## Data Trading Market & Players

### Data Trading Market Service Provider

Provides mediation of the data provider and the data user, and function of exchange and settlement. Data trading market service provider should **not** any collection, holding, processing, and **trading of data** by themselves.

### Data Provider

- **Creator**
- **Broker**

Data creator creates and acquires data by own business or observation activities, organizes/processes, stores, and deploys these data.

Provides function of organizing, processing, storing and deployment of data from other data providers. Data sharing company, PDS, Information Bank, Data processing services company and etc, are type of data broker.

### Data User

Receiving data from the data provider and utilizing it for services/products etc. or use it for their own business.

---

**Copyright © 2019 Data Trading Alliance, All Right Reserved.**
Standardization activities in DTA

- Operator certification of Data Trading Market Service Provider / Published 2018/09 in Japan
- Standard of Data Catalog format
- Standard of Vocabulary used in data catalog
  - Help to find appropriately data in trading
  - Help to compare and choice desired data in trading
- Data Quality
  - Standard evaluation method help to fairness of data trading

Register Data Catalog

Structure

Datasets

Data Provider

Provider’s evaluation

Data user

User’s evaluation

Search appropriately data

Data Quality

Catalog Xx?? %%%*(

Copyright © 2019 Data Trading Alliance, All Right Reserved.