

DAISY

NewsJelly Data Visualization Solution

Fast and easy data visualization

DATA COMMUNICATION

NewsJelly helps everyone understand data more easily and freely through data visualization.



- 2016 Visualization solution Daisy certified by GS
- 2016 Designated as a SW professional training institution
- 2016 Signed a contract with NIA to supply public data portal solution
- 2016 Registered patent (patent no. 10-1624126)
- 2016 Won 'excellence award' in the 11th Korea Meteorological Industry Award
- 2016 Participated in Government 3.0 Citizen Experience Festival
- 2016 Signed MOU for 'fostering field-oriented creative workforce' with Dankook Univ. SW Design Convergence Center
- 2015 Selected as SKT Bravo Startup
- 2015 Selected in the value-up section of DB-Star
- 2015 Selected as an 'up-and-coming excellent procurement company' by PPS (Nara Market)
- 2015 Won an award in the 3rd Public Data Utilization Competition
- 2015 Signed a contract with Seoul city government to supply visualization solution
- 2015 Opened company's research center
- 2014 Won an award in KBS Media Business Proposal Contest
- 2014 Won the 1st place in Global Startup Program
- 2014 Registered patent (patent no. 10-1404184)
- 2014 Certified as a venture enterprise

Partners & Clients



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Data visualization solution for everyone in the age of open data

Via core visualization technology of Daisy,
anyone can understand and discover hidden insight in data.

Solution utilization process



1 Data extraction

- Separates data areas to extract the actual data
- Automatic conversion of various data files and atypical data with encoding problems



2 Data filtering

- Automatic standardization of special data types such as date, address, location
- Auto conversion for automatic recognition and visualization of data structure and field type



3 Visualization recommendation technology

- Recommends the optimal visualization format based on data classification and combination and provides rankings according to the recommendation rule



4 NJ Visualization library

- Provides multiple interactive charts that enables various types of interactions
- Easily connects data structures, defines common visualization elements to facilitate development of a new type, and provides a module structure

DAISY offer solution to inundation of data

With DAISY's core visualization technology (visualization recommendation / library / data extraction / filtering), turn data into meaningful, visualized output



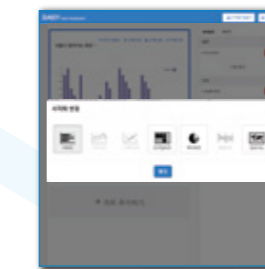
1 Real-time data search and upload

- Enables real-time search by connecting data owned by institution/company
- Enables uploading of personally-owned data
- Enables application of various data formats



2 Auto visualization recommendation

- Recommends the optimal visualization type that can be made by combination of the variables selected by the user
- Enables auto visualization by variable selection, without having to select or set the visualization type



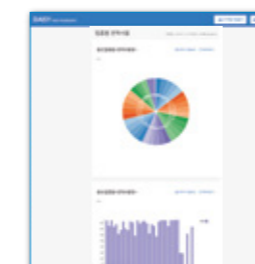
3 Easy visualization by a few clicks

- Simplified visualization through selection of categorical/numerical data
- Changes visualization format based on basic types such as bar/line/tree map/pie/map visualization



4 Data editing for visualization

- Enables setting data use conditions by using filter
- Aggregation according to variable conditions (basic statistical functions – total/average/median/frequency/difference/variance)



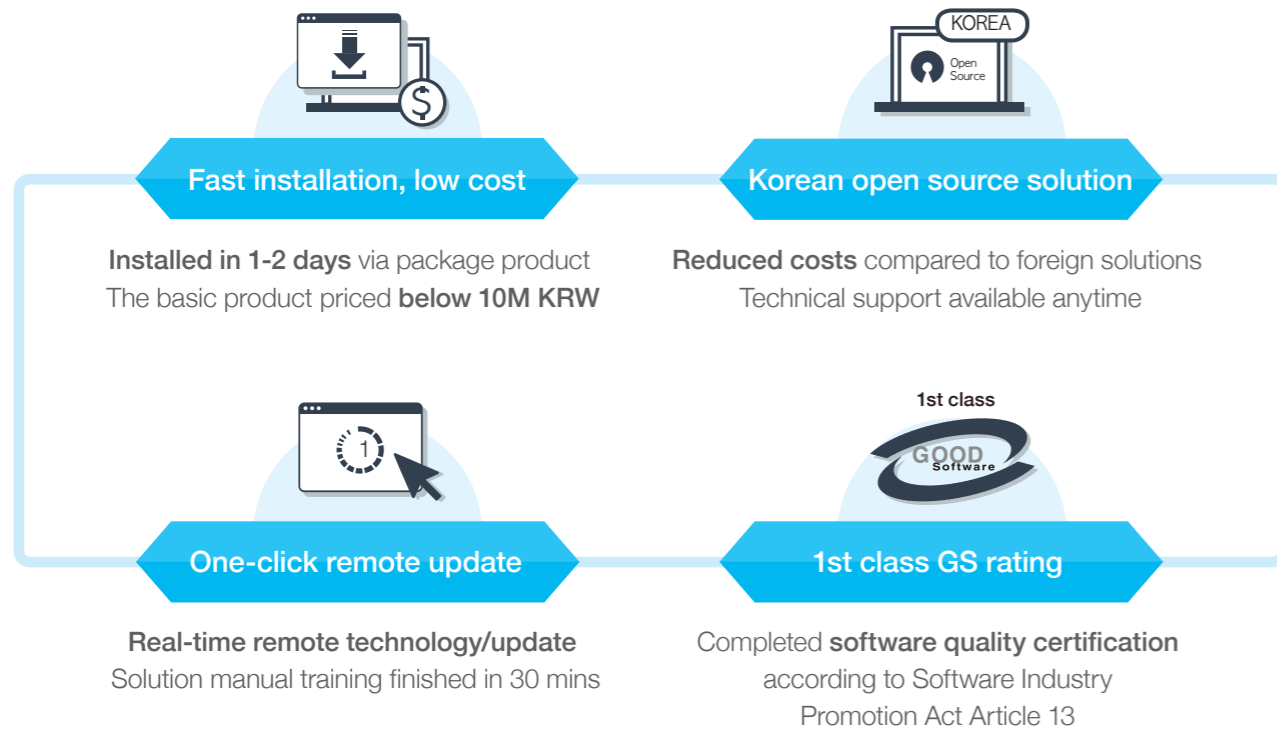
5 Various output utilization via dashboard creation

- Enables comparison of different types of data in dashboard format
- Enables real-time data update
- Enables project management incl. Image download, web posting, etc.

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Distinctive advantages

As a Korean open-source visualization solution with recognized technology, Daisy offers easy-to-use solution and real-time technical support.



DAISY Product Types Available in Basic / Premium types

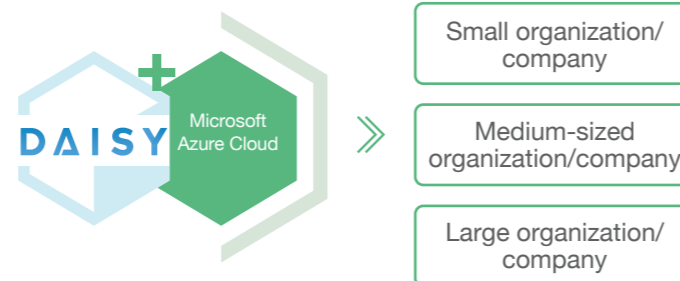
1 On-premise product



- ◆ Installed in the organization/company server
- ◆ Installed directly by technician or remotely

2 Cloud product 'DAISY on Azure'

(Cloud: Microsoft Azure)



- ◆ Solution installed via Microsoft Azure Cloud, size decided according to the data quantity

Process



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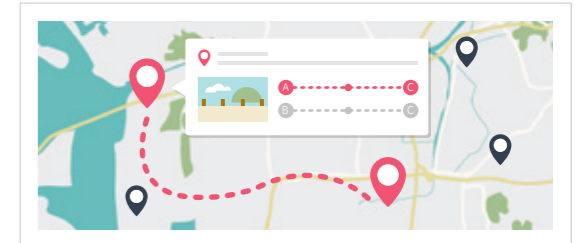
Various uses

Simply import the data you are interested in.
Daisy helps everyone understand data easily



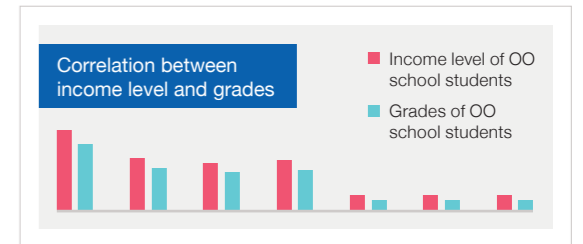
What city is most bike-friendly?

Fast and easy visualization of public position information data by linking with the map API service



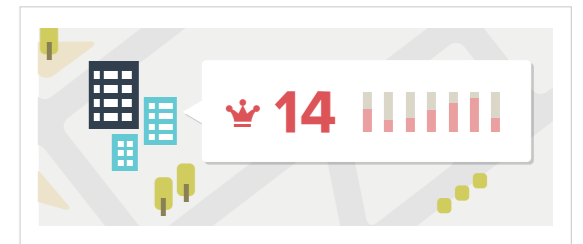
Do students in high-income neighborhood have higher grades?

Correlation between different data revealed by adding various data to the dashboard



Are the apartment prices rising in our city?

Interactive chart allows the users to explore data via visualization



DAISY Applicable fields

1 Public institutions



Visualization solution for use of **open public data** by citizens

- Seoul city, Open Data Portal, South-East Power, Suwon city, etc.

2 SW training



Problem-solving process training by using data via data analysis, visualization utilization, etc.

- Dankook Univ., MPM, IITP, KPF, etc.
- Certified as a SW professional training institute by IITP

3 Analysis visualization



Data analysis/visualization solution for **professionals working with data**

- SKT Geo Vision, K-ICT Big Data Center, Seoul Big Data Campus, etc.