

## Our Contribution

In the geospatial information industry in Japan, several issues have emerged as the volume of information distribution has increased. (1) Information providers in each industry have their own individual systems of information distribution and use, and they must bear the technology development and dissemination costs themselves. (2) Geospatial information users must search and collect from multiple information sources, which requires research skills and technical knowledge of the geospatial information they need. (3) Because of proprietary product specifications (de facto standards), it is difficult to use different data in a composite manner, so there is a growing need for standardization of product specifications (de jure standards).

In order to reduce the burden on both geospatial information providers and users and to utilize geospatial information in society, it is essential to build a platform utilizing information and communication technology that can be shared among providers and to furnish an environment that makes it easier for users (specialized businesses, private firms, research institutions, etc.) with different literacies to participate.

With these issues in mind, we established the 'Association for Promotion of Infrastructure Geospatial Information Distribution (AIGID)' in September 2011. It is a Public/Private/Academic consortium established with the aim of improving the social infrastructural information environment for the collection, distribution, and efficient use of geospatial data. In order to broaden the scale of its activities, AIGID was incorporated in April 2014 and has developed many social cooperation projects to date.



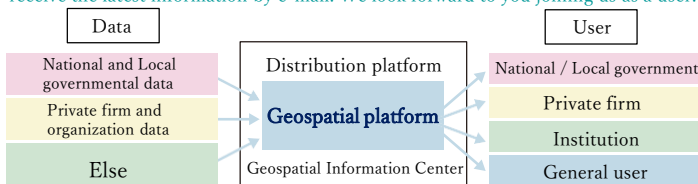
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We welcome the participation of all who share our aims.

## Project Overview

### 1 "Social infrastructural information data hub" (GsC)

GsC(Geospatial Information Center) is a data center that provides one-stop search and acquisition functions for social infrastructure information, regardless of whether it is for sale or free of charge. GsC also exhibits at events, conducts promotional activities, and holds seminars for the purpose of disseminating and distributing social infrastructure information. **By registering as a user (free of charge), you can receive the latest information by e-mail. We look forward to you joining us as a user.**



### 3 'Urban Data Challenge' utilizing public data

#### Contest Open to the Public! Corporate Sponsors also Welcome!

For resolving local public issues, we support the Urban Data Challenge (UDC) project. UDC is a year-long, open to the public contest for the resolution of local public issues based on public data from local governments. Contest winners will receive a total of 2-million-yen in prizes! For more information, please see the "Urban Data Challenge" website.

Since the start of the project in 2013, the scope of activities has expanded to various regions. Events and activities are being held nationwide. **We also welcome sponsor companies to join the project. Please contact the UDC bureau.**

### 2 "My City" series for improving municipal productivity,

To solve social issues and improve municipal productivity, we are developing the "My City" series of projects using mostly national open data. We provide implementation support chiefly to municipalities.

<b>My City Construction</b>	Online Electronic Delivery System
<b>My City Report</b>	Citizen collaborative repair reporting system for public facilities, AI-based road damage detection system for road managers
<b>My City Forecast</b>	Forecasting future population and the urban environment based on current statistical data

### 4 Research and development, standardization

■ **Association with the donation grants sector of the University of Tokyo.**  
To contribute to the realization of a digital spatial society, AIGID and the University of Tokyo's Research Institute for Digital Spatial Society are working together through the establishment of a mutually sustained collaborative relationship. We are promoting social implementation of research results by utilizing the know-how, technologies, networks, and other resources possessed by both parties.

■ **Clarifying rules for the efficient use of social infrastructural data.**  
Clarification of the rules for the effective use of social infrastructure data by confirming secondary use procedures for the business use of public survey data and other issues.

