

## Company Profile

Name in Full:	iFORCOM Smart Ecology Co., Ltd.	Head Office:	Kagawa Building, 1326 Nakano, Midori-Ku, Sagami-hara-Shi, Kanagawa, 252-0157, Japan
Establishment:	January, 2012	Telephone:	+81-42-780-7114
Capital:	10 million yen	President:	Hiroshi Kagawa
Employees:	25	Website:	<a href="https://www.iforcom-se.jp/">https://www.iforcom-se.jp/</a>
Clients:	Major general contractors, Manufacturers, Energy suppliers, Energy consumers, etc.		

## Providing Services



iFORCOM Smart Ecology is a company that provides ICT solutions to customers in various fields such as environment, manufacturing, medical, welfare, public, and education. We can provide integrated contract development from software to hardware, development of product services, and energy consulting.

Our energy management services have been installed in more than 5,000 facilities in Japan and abroad, regardless of industry or size, and have achieved significant energy savings. Since 2017, we have combined our accumulated energy big data with AI technology to develop and launch a highly accurate demand forecasting and power generation forecasting system using our proprietary AI technology. These have been introduced in major manufacturing and construction companies.

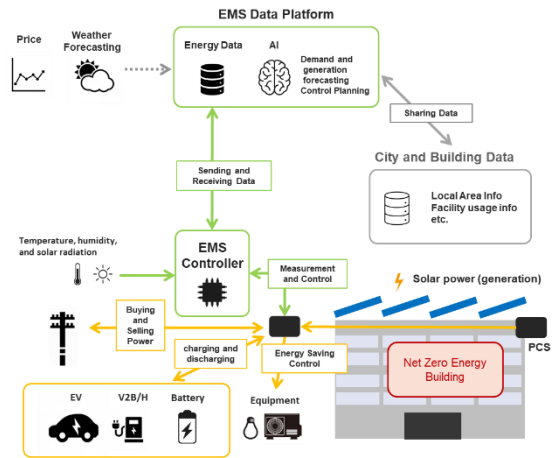
In 2023, we released “Energy DX”, an energy management system that integrates energy creation, energy storage, and energy saving, which is the culmination of our experiences.



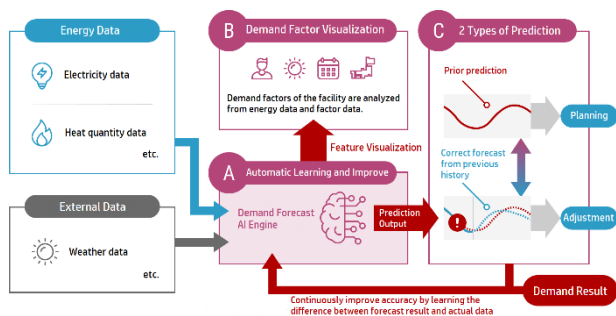
It consists of a controller and a data platform. This system can automatically optimize the purchase and sale of electricity, the charging and discharging of batteries, and the automatic operation of energy load equipment. The controller is installed in the building and is responsible for measurement and control. The data platform is responsible for forecasting energy demand / generation and creating control plans for equipment.



We also provide other product services necessary for the development of smart cities, such as services for monitoring workers and the condition of transportation infrastructure and surrounding facilities.



## Project Achievement / Technical Expertise



### Energy monitoring and energy saving service.

- Installed in more than 5,000 facilities in Japan and abroad.
- Office building, Construction industry, Commercial facility, Hospital, School, Manufacturing industry, Municipalities, etc.

### Energy demand and generation forecasting service.

- Major general contractors, Equipment manufacturers, Energy retailers, PPA providers, etc.

### Worker monitoring service.

- Numerous installations in major construction and manufacturing industries etc.

### Our Technical Expertise

IoT system development (sensor and web system), AI development (data analysis, prediction, and optimization), Energy efficiency consulting, ZEB planner.



## Contact Person

Contact: Takahiro Saitoh / Acting General Manage  
 E-mail: [t.saitoh@iforcom.jp](mailto:t.saitoh@iforcom.jp) Telephone: +81-42-780-7114 Web: <https://www.iforcom-se.jp/>