

Company

Aizu Laboratory, Inc.



Information and Communications

Basic Information

Representative	Masayuki Hisada, CEO		
Address	53 Inter-Nishi, Aizuwakamatsu City		
	Fukushima 965-0059		
Capital	¥29M	Employees	30
Telephone	+81-242-23-8285	Fax	+81-242-23-8286
Website	http://www.aizulab.com		
Affiliated Companies	Nihon Enterprise Co., Ltd. (Aizu Lab.as a 100% owned subsidiary)		
Major Clients	University of Aizu, Aizuwakamatsu City		
	All the other information is protected and closed by NDAs.		
Contact Person	Masayuki Hisada, CEO E-mail : hisada@aizulab.com		



Areas of Business

- Mobile application development
- Software and systems development

Major Products / Technologies / Services

- “YUBISASHI-NAVI”, a pointing navigator for tourists (mobile application)
- Easy-installation Smart Meters (devices for HEMS)

Business Conduct in the Field of Renewable Energy

Introduction

Aizu Laboratory is the start-up company established in 2007, originated from University of Aizu.

Because of our technologies, we are able to develop and provide consistence services over both hard and soft aspects. By developing and making use of cutting-edge measures, we have created numerous results.

Aizu laboratory has actual ICT results in broad and wide-ranging fields such as tourism, medical appliances, robots and agriculture.

Areas of Interest

Photovoltaic	Smart Community
Wind Power	Ground-Source Heat
Hydro Power	Storage Batteries
Biomass	Hydrogen Energy
Others ()	

Track Record

Easy-installation FEMS

No construction work is necessary. This device closely measures power consumption in factories. Data can be collected through an existing wireless LAN network.

Easy-installation HEMS

Just plug this electrical-outlet-shaped apparatus, and all the work is done! Not only this device measures power consumption, but also it is capable of measuring temperature, humidity and illuminance.

Because relays are installed inside, the device can be used to turn off a machine or apparatus from a distance by smartphones.

Suggestions & Proposals

Aizu Laboratory proposes the integrated EMS, utilizing products and systems originally developed. A combination of FEMS/BEMS/HEMS is a good example of this proposal. To be specific, we could expand and develop this idea to energy monitoring/forcible controlling systems for a whole community or a region.

Since Aizu Laboratory manages entire production processes (hard, soft and system) by ourselves, we are charge of optimization and customization for every product we create.

Aizu Laboratory is a company without fabrication facilities, and that makes us well-balanced on both cost and quality.