



February, 2015

Marketing Support Department
Organization for Small & Medium Enterprises
and Regional Innovation, JAPAN

What is J-GoodTech?

J-GoodTech is a matching site that connects Japanese SMEs with excellent technologies and products to companies all over the world. The site is intended to realize effective and efficient matching through information transmission and exchange. It also aims to facilitate exhibition participation and expert support so that new business transactions and technical partnerships can result.

Main features of J-GoodTech

1) Search & screening

SME manufacturers throughout Japan are carefully selected as “J-Good Tech” firms listed on this site.

Desired firms or products and technologies can be found quickly by searching according to industry, theme words, and topic words, in addition to the key word search and refined search results.

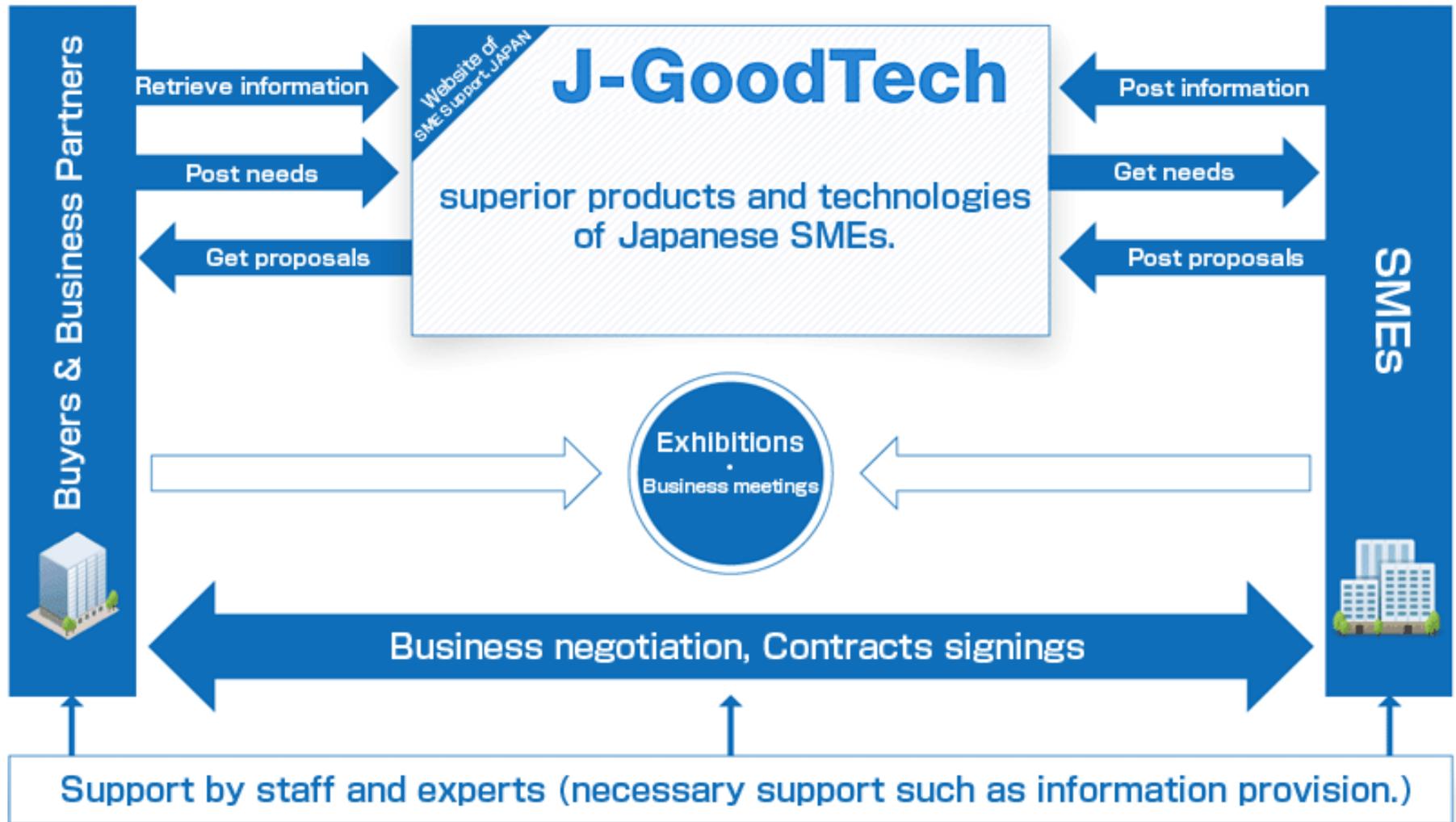
2)Communication on the web

Interested overseas and domestic Japanese companies can convey their needs to a company listed on J-GoodTech, and receive a proposal from the listed company. This makes it possible to initiate information exchange and negotiations via the web.

3)Matching support in real

Technology experts at SME Support, Japan will provide intermediation between the needs of domestic Japanese and overseas firms and the technology seeds of SMEs.

Outline of the matching system



Benefits of J-GoodTech

- (1) Use J-GoodTech as a database to find excellent Japanese technologies, products and your potential partners.**
- (2) Users can receive the latest information about a firm, including information on exhibitions the firm is participating in.**
- (3) Use J-GoodTech as a communication tool which enables direct contact with a listed company for information exchange and business negotiations.**
- (4) Undisclosed needs communication function lets users convey their own needs to multiple listed companies, together with receiving their proposals.**
- (5) Users can receive information from technology experts at SME Support, Japan.**

(1) Search function

Key word search, topic word search, and other search functions are available, in addition to narrowed-down search results.

(2) My Page

My Page can be used to send and receive information such as updates, inquiries, and messages, as well as manage the user's profile information.

(3) Inquiry function

Enables inquires about technologies and products, or requests for business meetings.

(4) Undisclosed needs communication function (planned for the first half of 2015)

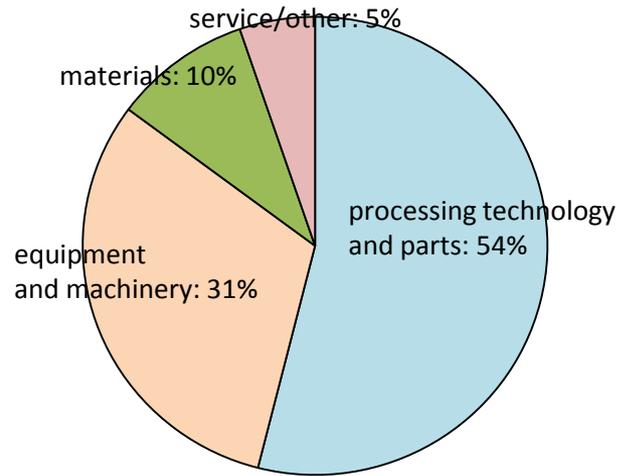
Allows users to transmit their own needs and issues to multiple listed companies, together with receiving related proposals.

(5) Distribution of the latest information about listed companies (planned for the first half of 2015)

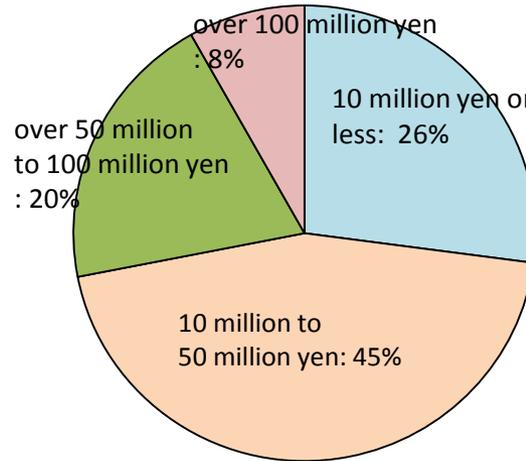
The latest information and exhibition information about the Favorite listed companies are distributed as messages.

Analysis of the current 1,300 listed companies in J-GoodTech

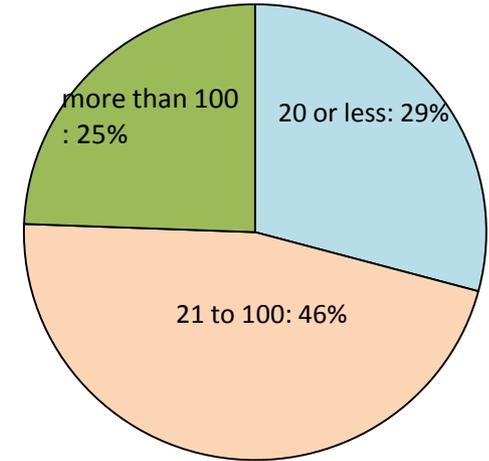
(1) Business type



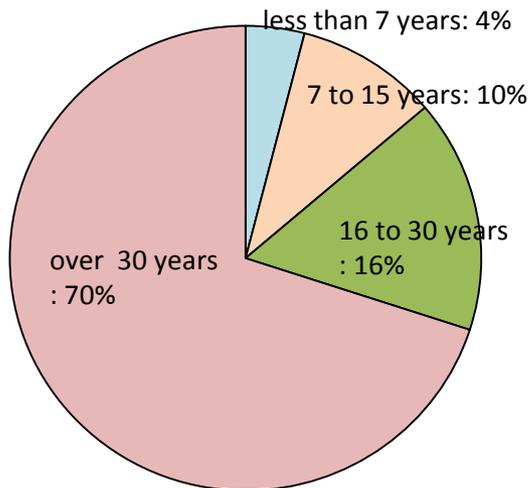
(2) Capital scale



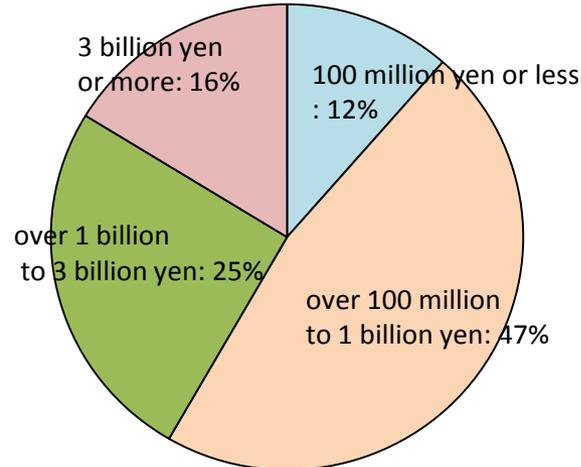
(3) Number of employees



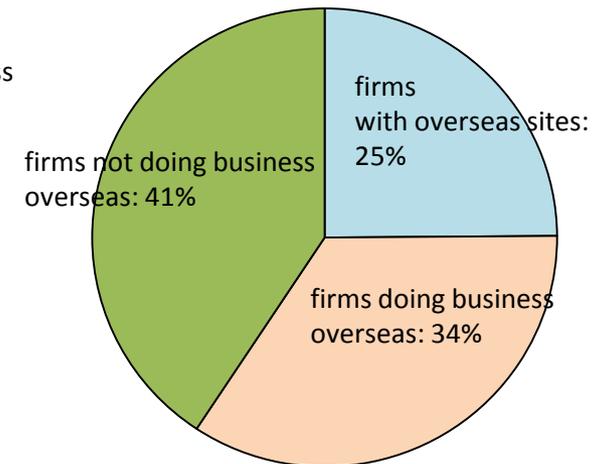
(4) Age of company



(5) Sales volume



(6) Overseas expansion status



Site images

Companies page

Gogoh Co., Ltd.

We develop special coating agents with excellent antifouling properties and resistance to heat.

We manufacture special coating agents that have antifouling properties, heat resistance, high hardness, antibacterial properties, and various other effects. We engage in sales and also perform coating, with support from trial manufacturing to mass production. We also manufacture our own patented overhead crane controller, with which an operator can control a crane to travel the shortest possible distance using a single button.

Products & Technologies

Add to Favorites

Company strength

Our Zero Clear completely inorganic coating agent is supported by our company's accumulated inorganic coating technologies and know-how. Unlike organic coating, inorganic coating is highly influenced by pre-coating treatment and changes in the coating environment. We always brush up our strengths to meet customer needs by acquiring technologies and expertise, and we have a commitment to improvement.

Our Zen overhead crane controller was born from our unique idea of integrating the four conventional buttons (north, south, east, and west) into one. Both safety and efficiency are compatible, and it can deal with emergencies quickly and carefully.

Business Outline

Our main products are Zero Clear and Zen. Zero Clear is a hydrophilic inorganic coating agent with excellent antifouling and protective properties. Zen is an overhead crane controller to improve safety and efficiency. We are expanding our business with the manufacture and sale of these two products as our mainstays.

Zero Clear allows stains to be washed off with water, and it is scratch-resistant. We are developing and proposing uses to bring out the best of these features.

We propose Zen to help improve safety and efficiency in factories where conventional controllers are installed. Our groundbreaking patented overhead crane controller enables the operator to control the crane to travel the shortest possible distance using a single button, rather than north, south, east, and west controls. This ensures safety and efficiency. We are developing, manufacturing, and selling this unique crane controller and various other products based on our unique ideas.

Product strength

Only water is needed to wash off all stains from a metal or any other surface coated with Zero Clear (registered trademark). This agent is inorganic and friendly to the environment. A surface coated with this agent has a hardness of 9H. It is hard to scratch and also has low moisture, antibacterial, and anti fog characteristics. This is a special coating, so we provide guidance at startup after sales and assistance in establishing a coating process.

Zen is a crane controller with intuitive operation using a single button instead of the conventional four buttons for north, south, east, and west. This single button operation greatly improves efficiency and safety. 180 indicators indicate the direction of motion in advance to further improve safety.



Message from president



Our company has attended the Japan International SME Exhibition and other exhibitions about 10 times a year in the 13 years since our foundation, in order to exploit sales channels. Zero Clear is gradually becoming known in Japan thanks to the use of our trademark by manufacturers. We will promote overseas sales mainly in China, Taiwan, Korea, and Thailand, where we have affiliate factories, to strategically develop the Zero Clear trademark worldwide, as we have in Japan. The trademark has already been registered in Taiwan and Korea and is now under application in China. We are also planning to exhibit Zen at an exhibition in the United States in this fiscal year, with the aim of making it a global standard.

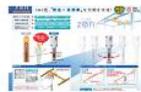
Koji Ogawa



Company structure

We successfully established an affiliate factory in China with a major consumer electronics manufacturer in 2003, which will be our foothold in the Chinese market. We are also establishing an affiliate factory in Thailand in the same way. We concluded an NDA with a major Asian-region overseas consumer electronics manufacturer in 2013 and are now accelerating product development. We hired staff in January of this year to actively promote support for overseas business. We plan to establish a system to instruct local crane operators in how to install Zen. We will continue to perfect our system by providing more painstaking support.

Product list



Zen crane controller

The Zen overhead crane controller has achieved 360-degree free running. The conventional north, south, east, and west buttons are integrated into one button. This prevents accidents caused by direction identification errors. The operator can move the crane safely with an eye on the suspended cargo. Its unrestricted slanting operation allows it to travel the shortest route to a destination. This patented product combines both safety and efficiency.



Zero Clear inorganic coating agent

The Zero Clear inorganic coating agent is friendly to the environment due to its high hydrophilicity. You can wash off even surface oil stains just by using flowing water. It has high resistance to scratches, abrasion, heat, and bacteria, and so it can be applied to washing machine drums, road reflectors, and kitchen utensils. You can anticipate reduced cleaning costs and various other uses.

Basic information

Industry Coating manufacturing, and manufacturing of electric machinery and equipment

company name	Gogoh Co., Ltd.
representative name	Koji Ogawa
address	ZIP Code 198-0897 1-6-10, Odocho Kasugai Aichi Prefecture
phone number	0563-38-2001 Add 1 81 Japanese Global Number
fax number	0563-38-2018 Add 842 Japanese Global Number
establishment	2000

Products and technologies page

Home Click search Keyword search My page Language+ jgt-sakama@smj.go.jp -

Home > Gogoh Co., Ltd. > Zen crane controller

Gogoh Co., Ltd.

Zen crane controller

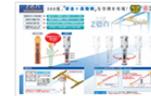
Zen overhead crane controller, with improved safety and efficiency.

The Zen overhead crane controller has achieved 360-degree free running. The conventional north, south, east, and west buttons are integrated into one button. This prevents accidents caused by direction identification errors. The operator can move the crane safely with an eye on the suspended cargo. Its unrestricted slanting operation allows it to travel the shortest route to a destination. This patented product combines both safety and efficiency.

Add to Favorites

Gogoh Co., Ltd.

Pictures



Examples

Mold replacement cranes used by resin product manufacturers, and pipe transport cranes for pipe coating manufacturers.

Proposals

You can install this controller on an existing overhead crane. It allows easy confirmation of direction compared to conventional controllers. Safety and efficiency can be improved because you can correctly specify the north, south, east, and west directions.

TDC Corporation

World-class specular finishing technology was adopted by JAXA for Hayabusa 2!

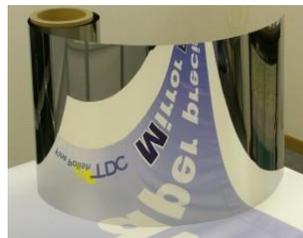
-This company's technology for the ultimate in specular finishing, in which metallic or ceramic surfaces are ground to the nano level, is regarded as the world's highest level.

-This company has also developed a unique, world-first continuous specular finishing technology with a large-area metal foil.

-It was adopted by JAXA for the recovery capsule of the Hayabusa 2 satellite.



ultra precise mirror polishing



ultra precise metal foil

Takasago Fluidic Systems

One of the largest manufacturers in the domestic Japanese analyzer valve market!

-The company manufactures valves and pumps for analyzers that play crucial roles in advanced areas such as medical diagnosis and environmental measurement.

-Over 5,000 models have been exported to 50 countries around the world.

-B53 Its ultra-compact, ultra-light pump was adopted for experimental equipment on the International Space Station.



Example of listed companies

TOHOKU ELECTRONIC INDUSTRIAL Co., Ltd.

With technology to detect extremely feeble light as faint as 1/10,000 of a firefly, this company has a 90% share of the world market!

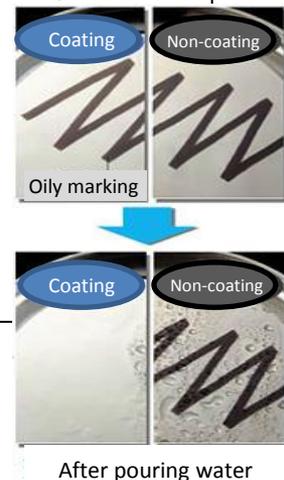
- Developed a photodetector for extremely feeble light from materials at the photon level.
- Acquired a 90% share of the world market for photodetectors for extremely feeble light.
- Enables previously impossible measurement of oxidation degrading at a very early stage, by measuring the extremely faint light that is emitted when materials are oxidized.
- This product can measure regardless of whether the form is solid, liquid, or powder. It can be utilized in various fields, such as quality management, new material development, and measurement of oxidation degrading for food, medicine, and biological samples.



Gogoh Co., Ltd.

This advanced inorganic coating can be washed away by water, and is environmentally friendly. It has endless applications.

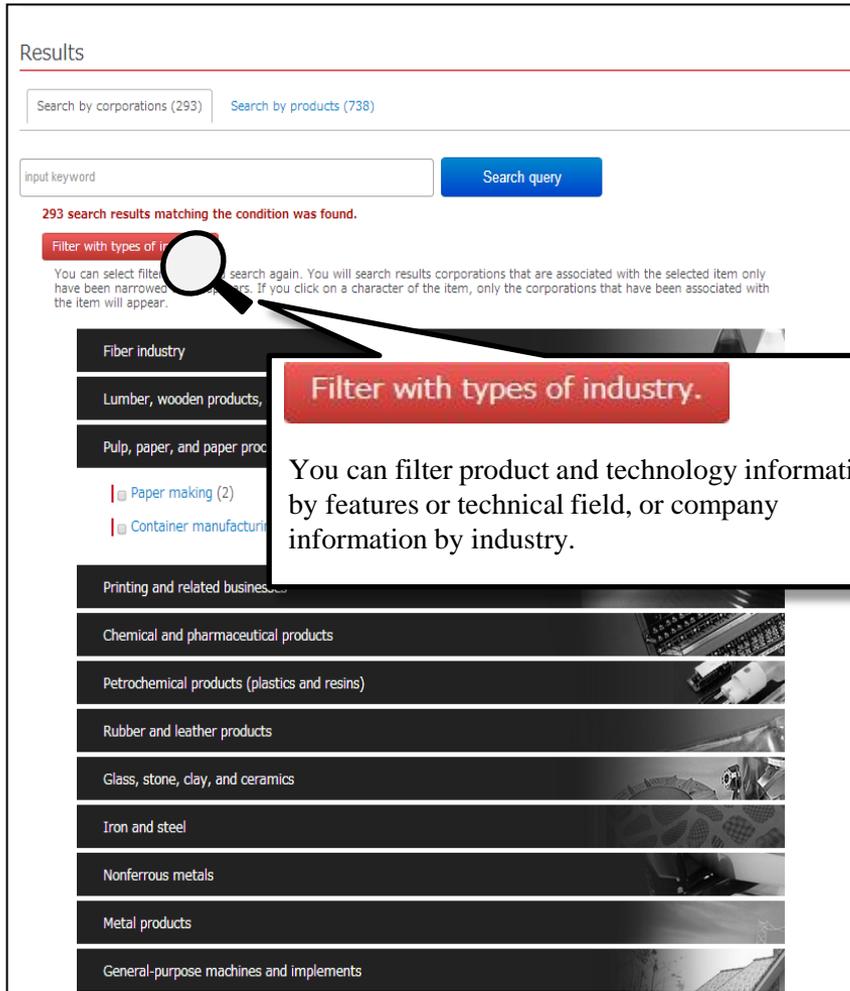
- Developed a groundbreaking coating and coating technologies. The material's high hydrophilicity means that oil or other stains can be washed away just by pouring water.
- This high-rigidity advanced coating protects the surface well, even if it is scratched by a pencil as hard as 9H. It excels in wear resistance, and has high thermal and bacterial resistance.
- This product has been adopted by a major home electronics appliance maker for drums in washing machines. It has endless applications.



Key word search

You can search using company information as well as product and technology information.

The search results can be narrowed down further.



Results

Search by corporations (293) Search by products (738)

input keyword Search query

293 search results matching the condition was found.

Filter with types of industry

You can select filters to search again. You will search results corporations that are associated with the selected item only have been narrowed down. If you click on a character of the item, only the corporations that have been associated with the item will appear.

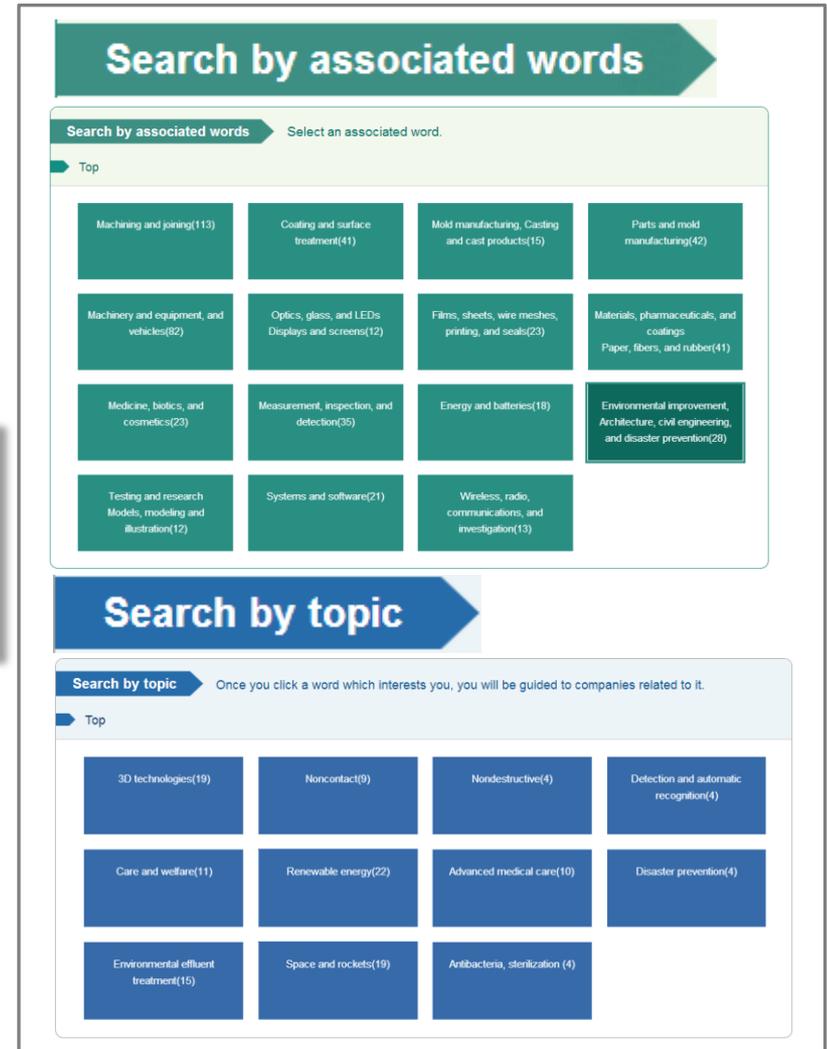
Filter with types of industry.

You can filter product and technology information by features or technical field, or company information by industry.

- Fiber industry
- Lumber, wooden products,...
- Pulp, paper, and paper products
 - Paper making (2)
 - Container manufacturing
- Printing and related businesses
- Chemical and pharmaceutical products
- Petrochemical products (plastics and resins)
- Rubber and leather products
- Glass, stone, clay, and ceramics
- Iron and steel
- Nonferrous metals
- Metal products
- General-purpose machines and implements

Click search

Search by topic words or associated words.



Search by associated words

Select an associated word.

Top

Machining and jining(113)	Coating and surface treatment(41)	Mold manufacturing, Casting and cast products(15)	Parts and mold manufacturing(42)
Machinery and equipment, and vehicles(82)	Optics, glass, and LEDs Displays and screens(12)	Films, sheets, wire meshes, printing, and seals(23)	Materials, pharmaceuticals, and coatings Paper, fibers, and rubber(41)
Medicine, biotics, and cosmetics(23)	Measurement, inspection, and detection(35)	Energy and batteries(18)	Environmental improvement, Architecture, civil engineering, and disaster prevention(28)
Testing and research Models, modeling and illustration(12)	Systems and software(21)	Wireless, radio, communications, and investigation(13)	

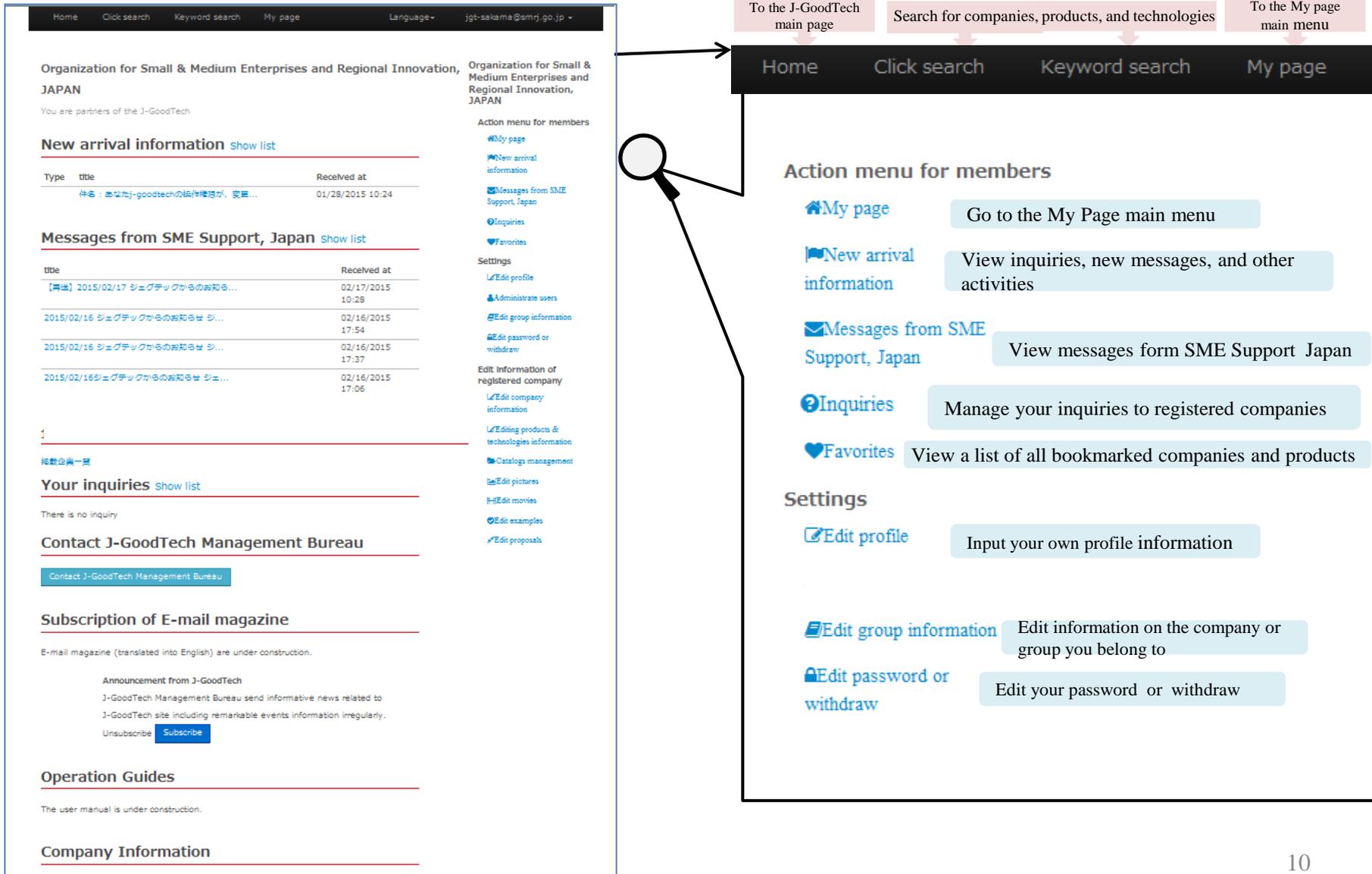
Search by topic

Once you click a word which interests you, you will be guided to companies related to it.

Top

3D technologies(19)	Noncontact(9)	Nondestructive(4)	Detection and automatic recognition(4)
Care and welfare(11)	Renewable energy(22)	Advanced medical care(10)	Disaster prevention(4)
Environmental effluent treatment(15)	Space and rockets(19)	Antibacteria, sterilization (4)	

Completing membership registration enables you to have My page section and do various activities, such as receiving new messages, submitting inquiries, managing your profile information and others.



The image shows a screenshot of the 'My Page' section of the J-GoodTech website. The page is divided into several sections, with callouts explaining navigation and actions:

- Navigation:** The top navigation bar includes 'Home', 'Click search', 'Keyword search', and 'My page'. Callouts point to 'Home' (To the J-GoodTech main page), 'Click search' (Search for companies, products, and technologies), and 'My page' (To the My page main menu).
- Action menu for members:** A magnifying glass highlights this menu, which includes:
 - My page:** Go to the My Page main menu
 - New arrival information:** View inquiries, new messages, and other activities
 - Messages from SME Support, Japan:** View messages form SME Support Japan
 - Inquiries:** Manage your inquiries to registered companies
 - Favorites:** View a list of all bookmarked companies and products
- Settings:**
 - Edit profile:** Input your own profile information
 - Edit group information:** Edit information on the company or group you belong to
 - Edit password or withdraw:** Edit your password or withdraw

The main content area on the left includes sections for 'New arrival information', 'Messages from SME Support, Japan', 'Your inquiries', 'Contact J-GoodTech Management Bureau', 'Subscription of E-mail magazine', 'Operation Guides', and 'Company Information'.

Inquiry function

An inquiry form is provided at the bottom of a company information page and product information page. This makes it possible to directly contact the listed company.

Inquiries

What would you want in additional information ? (you can make multiple selections.)

- technical information
- estimation
- samples
- catalogues and price lists

Appeal for inquiry(Please input 300 characters or less.)

Why did you access this site ? (you can make multiple selections.)

- considering research and development
- considering trial production
- considering high-volume production
- considering purchase

other

Is this urgent ? Please put a check mark.

- urgent

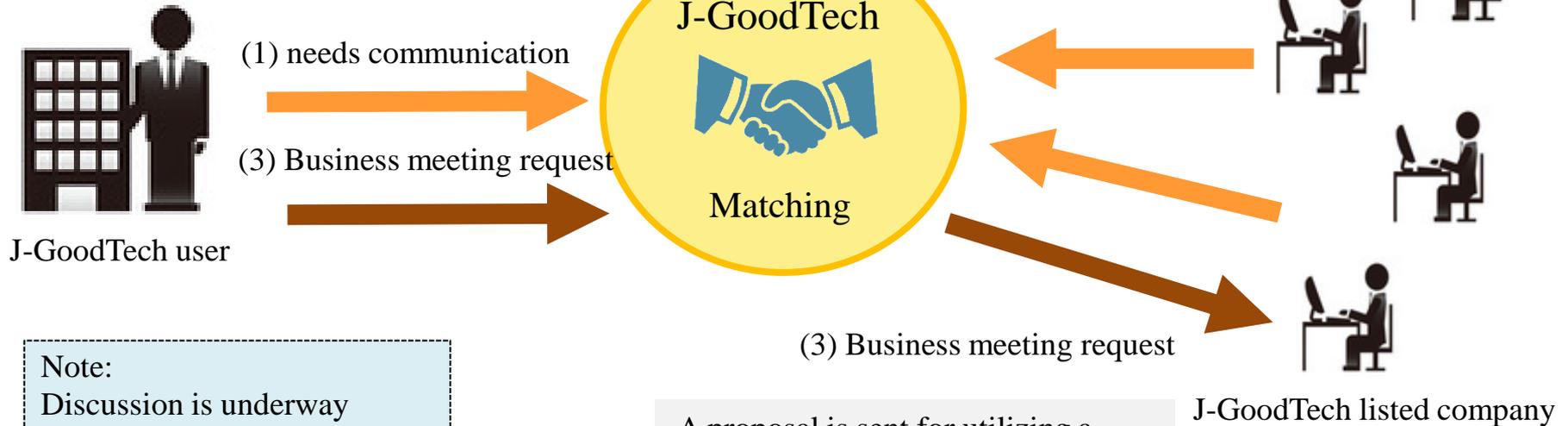
Note: When an inquiry is made, the receiver is notified of the sender's profile information, such as the name, department, company, title, phone number, and fax number. All members who use this function will need to make profile information settings beforehand.

Replies to inquiries and the sending history are shown in the My Page section.

(planned for the first half of 2015)

What is needs communication?

This makes it possible for a user to send needs and issues to multiple listed companies at the same time. You can select the best matching company after reviewing the proposals for solutions that you receive from the listed companies.



Note:

Discussion is underway regarding how to confirm the identity (name, department, etc.) of the user, and their reason for using this service, as well as the need for proof-of-existence verification.

A proposal is sent for utilizing a company's products and technology to accommodate a J-GoodTech user's needs and requests. Business talks will begin after an offer from the user is received.

Contact details for inquiries J-GoodTech

Organization for Small & Medium Enterprises and Regional Innovation, JAPAN

(SME Support, Japan)

Phone: +81-354701824

E-mail address: jgoodtech_cs@smrj.go.jp

URL: <https://jgoodtech.smrj.go.jp/>

Search for

J-GoodTech PR movie (running time 2 minutes)

<https://www.youtube.com/watch?v=U0GKhAZF1M4>