

The main strength of Ota City manufacturing is its diverse spectrum of technologies and its high level of quality.

Ota City is home to one of the most famous clusters of SMEs in Japan. There are currently around 4,200 manufacturing-related companies located in Ota City.

Approximately 80% of those companies are in the mechanical metal working sector, and many core manufacturing industries specializing in areas such as precision machining, prototypes, and custom-made articles can be found in the City.

Companies conducting R&D and diversifying into new sectors, as well as the development departments of companies are increasingly locating in Ota City, so we have great hopes for the emergence of new business fields.





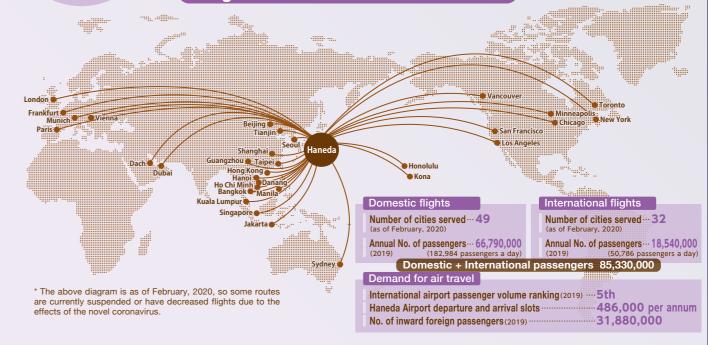


The perfect manufacturing environment provided by Ota City

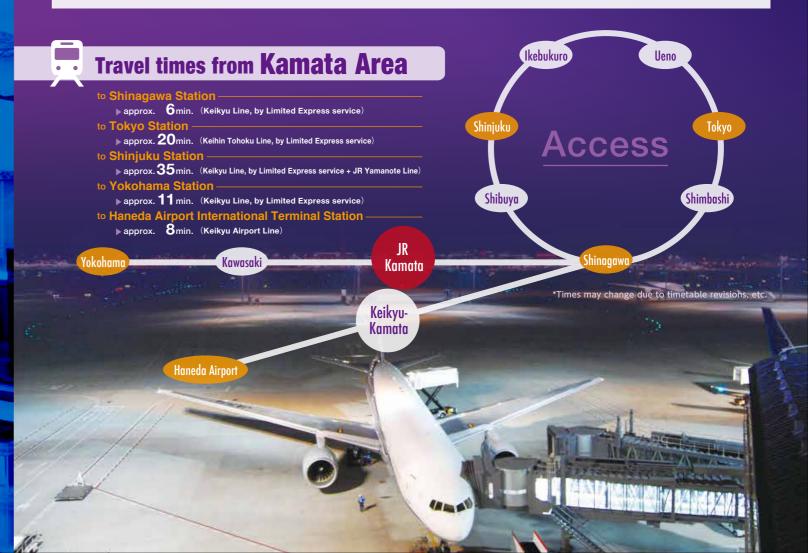
Haneda Airport

Haneda Airport serves as one of the world's leading airports, handling a total of 85 million domestic and international passengers per year (2019). Following its expansion in 2010, Haneda has expanded its functions as a domestic and international hub airport, while at the same time evolving toward facilitation of business by allowing 24-hour departures and arrivals of business jets which play an increasingly important role on the international business stage.

Flights to 32 cities (as of February 2020)

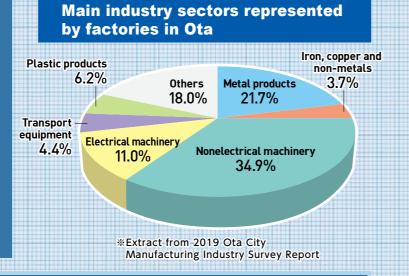


High-demand business routes taking in Europe, North America and long-distance Asia continue to open up, and making full use of its excellent domestic route network, Haneda Airport's has emerged as a major transport hub for passengers transferring between international and domestic flights.

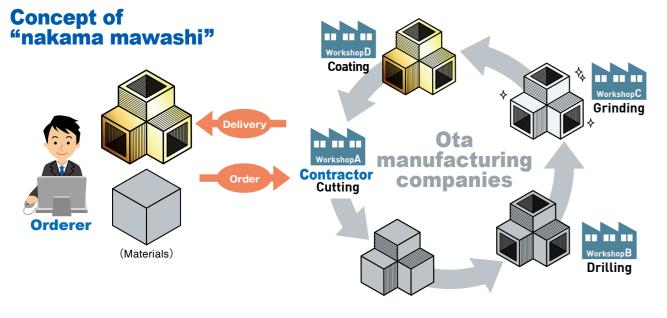


Diverse manufacturing skills Technology to support your business operations

In Ota City are gathered numerous companies specializing in basic technologies. machining, pressing, molding, grinding, casting, forging and plating. Cooperation between these various companies has made possible complex, high-precision processing technology and the speed to handle short delivery times. This 'underlying strength' of Ota City is being put to good use in the development of new technologies and new products, and is playing an instrumental role in the future of manufacturing.



Ota's strength is its "nakama mawashi" (workshop cooperation system) network



Ota City has developed a system of sharing business among workshops called nakama mawashi. Ota City is home to small-scale factories and workshops with cutting-edge technologies that cooperate in the manufacture of difficult products and components. The system is characterized by high-mix low-volume production with a short delivery time.

Ota Open Factory, a unique initiative in this manufacturing town

Ota Open Factory is an initiative aimed at opening up to the public the many small workshops and family-run businesses concentrated in the city. The event is a valuable opportunity for people to walk around the dozens of workshops and discover the manufacturing skills, meet the craftsmen and experience the atmosphere of this manufacturing town. Such contact has resulted in many employment opportunities in the workshops as well as promoting business matching.

Center



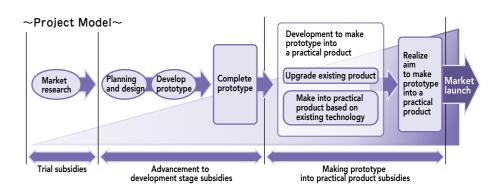


Fully Supporting the Innovation of Ota City Companies

The Ota City Industrial Promotion Organization encourages and recognizes the development of new products and technology by Ota City companies, and fully supports market research and bringing new products and technology to market, as well as market expansion. To support diversification into new potential growth sectors highly compatible with Ota City businesses (next generation mobility, life science/health care, robotics, etc.), we have been promoting the establishment of new networks and the creation of new innovation and industry clusters.

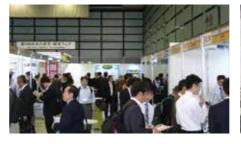
Grants for new products and technology

We subsidize part of the costs needed by Ota City companies to develop new products and technology (ceiling amounts: 1 million and 5 million yen, 1/2 and 2/3 of applicable costs)



Ota R&D Fair

This exhibition-style fair aims to promote newly developed technology and research findings by universities from all over Japan and businesses inside and outside Ota City, and to foster joint research, product development, and new end-usage development. For visitors, it provides inspiration for technological innovation, problem-solving, and new business.







Support for industry-academia collaboration / multi-industry collaboration

Our coordinators fully support efforts to develop new products and technology through link-ups between Ota City businesses, Japanese universities, and others. We are

actively seeking to support open innovation and multi-industry collaboration to solve problems faced by major firms using the technologies possessed by Ota City businesses.



Support for medical/nursing/ care-engineering collaboration

We have been promoting medical/nursing/care-engineering collaboration, which makes use of the strong technological skills developed in various sectors by Ota City companies in the medical

industry. We support Ota City businesses seeking to diversify into these markets by matching companies with the medical and nursing industries, holding seminars, exhibition displays, and providing individual consultations.



New product and technology competitions

We foster a spirit of development among Ota City companies by rewarding and recognizing excellent new products and technologies developed by local businesses. We also help to expand the markets for prizewinning products and technologies by, for example, subsidizing fair exhibitions and announcing the award news in public relations magazines and so on.

R&D matching

We introduce (free of charge) Ota City businesses with strong development capabilities to companies and university researchers as partners in research equipment and prototype development and joint research. Please also make use of the dedicated website (mirai).

Various seminars and workshops

We hold seminars and workshops for next-generation industrial sectors such as next-generation mobility, life science and healthcare, and robotics, helping to improve the technological capabilities of Ota City companies and match customer's needs and solutions

Industrial Support Facilities

(Factory apartment and business start-up support facility)

In order to promote Ota as a good location for urban factories, R&D-type companies, and to put in place an operating environment, we have established the largest factory apartment in the capital. To reduce the burden of land prices, the plant is a 4 to 5 story building and it enables the intensive use of this land. A factory space ranging from 50m²to 200m² is available.

The business start-up support facility is due to be opened in 2021 to support new business and diversification of SMEs into new sectors. In addition to private rooms, shared offices and co-working spaces, which can be registered in one's own name, a wide variety of spaces catering to diverse needs will be available, including trial production space, seminar room, and open spaces for events and the like.

Techno Front Morigasaki

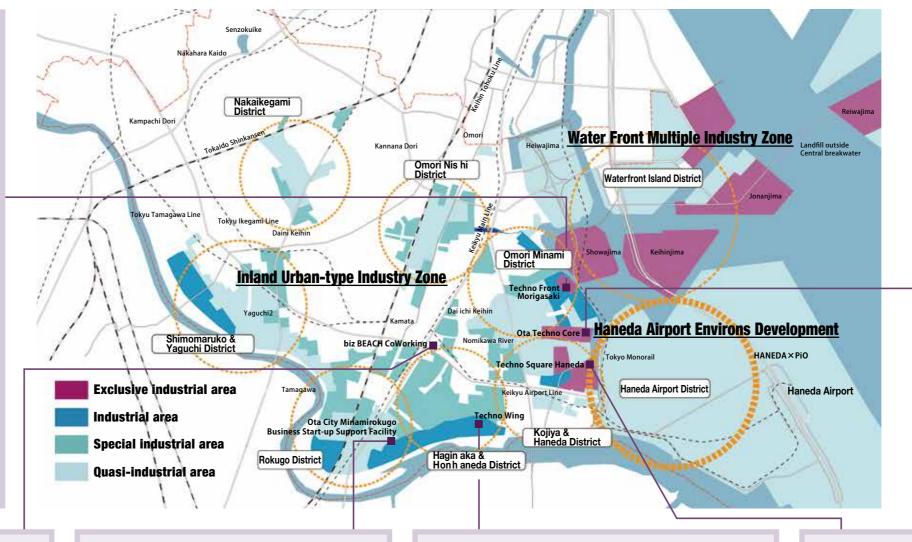
Omori-minami 4-Chome plant apartments

Opened in 2008. The facility was built to encourage processing companies and R&D companies to work together in expanding into new fields, in the hopes of maintaining and expanding the workshop cluster and stimulating local industries.

■ Location 4-6-15, Omori-minami, Ota City, Tokyo ■ Structure

5-story reinforced concrete structure





Ota Techno Core

Higashi-Kojiya 6-Chome plant apartments

Opened in 2012. The facility houses advanced technology businesses such as a company engaged in precision machining and a company conducting R&D in machinery and metals, and it is hoped that the economic ripple effect from the facility will spread throughout Ota City.

■ Location 6-4-17 Higashi-Kojiya, Ota City, Tokyo

Structure
4-story reinforced concrete structure



biz BEACH CoWorking

Ota City Industrial Plaza (PiO) 2F

biz BEACH CoWorking is a next-generation coworking salon. Leveraging its convenient location ten minutes from Haneda Airport, the gateway to Japan, the salon is used as a place for human networking within and outside Japan and for creating new business.

Location
1-20-20 Minami-kamata,
Ota-ku, Tokyo

Ota City Minamirokugo Business Start-up Support Facility

Due to be opened in 2021, this is an incubation facility aimed at new start-ups and SMEs looking to diversify into new sectors. In addition to detailed business start-up support by the incubation manager, this facility will hold a wide range of events, and help to improve the rate of new business start-ups, develop the local economy, and provide opportunities for start-ups.

- Location
- 3-10-16 Minamirokugo, Ota-ku, Tokyo
- Structure
- 3-story building constructed of reinforced concrete

Te chno Wing

Hon haneda 2-Chome No.2 plant apartments

Ope ned in 2000. The facility was built as a project for the crea tion of a harmonious environment for residents and indu stry that would encourage the coexistence of the man ufacturing industry with daily life, the aim being to stim ulate the basic technological industries of Ota City.

Fact ory units and residential bloc ks are located on the sam e plot of land.

Lo cation

2-12- 1, Honhaneda, Ota City,

Toky o

Str ucture

5-sto ry reinforced concrete

Techno Square Haneda

Industrial Park Haneda, Ota City Industrial Facility

Opened in 2019, this facility was developed to maintain and develop industrial clusters in the City. It forms part of "Mitsui Fudosan Industrial Park Haneda", which is adjacent to Haneda Airport and its excellent domestic and international links. One unit has floor space exceeding 1,000m², making it one of the

largest 24-hour operational industrial facilities in the capital.

Location

10-11 Haneda Asahi-cho, Ota-ku, Tokyo

Structure
Steel structure (part of 1st and 2nd floors of 5-story building above

ground), seismic isolation structure



Helpful Support for Businesses Looking to Locate to Ota City

Ota City's abundant new site subsidies program & factory rental matching **business**

Ota City has developed a factory apartment block and start-up support facility and there is also an abundance of subsidies applying to buildings and incidental facilities development such as factory relocation or new buildings if you decide to locate here. We also provide information about privately rented factories and industrial areas owned by housing land and building dealers (manufacturing-supporting housing companies).



Subsidy to locate manufacturing factory in Ota City

We subsidize part of the cost of building or relocating a factory or building incidental facilities for SMEs looking to locate to Ota City to expand their business and sophisticate their operations.

- 1. The subsidy rate is one-third of costs.
- 2. The subsidy ceiling amount is 10 million yen, and this can be divided into multiple payments until the ceiling amount is reached.
- 3. Subsidy for relocations costs does not only apply to transporting and installing machines, it also applies to relocating office-related facilities.

Subsidy for manufacturing companies that continue to locate in Ota

We subsidize costs for factory refurbishment to improve the operational environment such as sound-proofing, deodorization, and vibration reduction. We also subsidize costs incurred for factory relocation in consideration of the surrounding environment and nearby residents. These subsidies aim to maintain and strengthen Ota City's manufacturing clusters.

- 1. The subsidy rate is three-quarters of applicable costs.
- 2. The ceiling amount is ¥3,750,000.

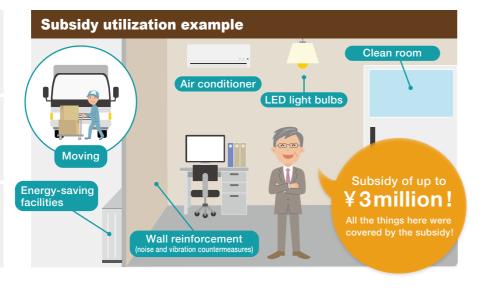
Site development subsidy for R&D companies

For businesses looking to locate in Ota City, we support R&D-type companies and manufacturing businesses carrying out joint development with Ota City manufacturing companies, as well as companies backing-up manufacturing (mechanical design, software, etc.)

Fabless companies Manufacturing support companies **Targets** SMEs involved in manufacturing Opening, extending, refurbishing, Applicable or relocating business sites and R&D facilities in Ota City Ceiling amount of ¥ 3 million

*One-third of applicable costs *Total applicable costs of \500 000 or more

Subsidy



Privately-rented Factory and Industrial Area Matching

We provide information about privately rented factories and industrial areas owned by housing land and building dealers (manufacturing-supporting housing companies).

Targets

Manufacturers looking to locate or relocate to Ota City, and are seeking information on privately rented factories and industrial areas.

Providing information via the City's website









Why not locate your business to Ota City?

Ota City is well-known as a "city of manufacturing" with around 4,200 manufacturing businesses currently located in the City. There is a wide variety of expertise and skill located in Ota City, particularly in the field of metalworking. Additionally, complex manufacturing needs that could not be met by a single company can be catered for here due to the networks forged between these companies.

Not restricted simply to components and parts, more and more companies are engaged in proposing designs, producing prototypes, and manufacturing end products, creating new developments in Ota City manufacturing industry. With Haneda Airport, Ota City has excellent international access, and is a city with great potential throughout Japan and not just the capital. So, why not launch your business in Ota City?



One-stop services at the Ota Industrial Plaza (PiO)

Ota City Industrial Plaza (PiO) provides one-stop support services to new businesses. PiO houses the Loan Subsection* of Ota City Industry and Economy Department and Ota City Industrial Promotion Organization (Public Interest Incorporated Foundation). Tokyo Metropolitan Jonan (Southern) District Small and Medium-sized Business Promotion Center is also located in PiO, together with the offices of the Jonan Branch of the Tokyo Metropolitan Industrial Technology Research Institute (Local Independent Administrative Agency) and Jonan Branch Office of the Tokyo Metropolitan Small and Medium Enterprise Support Center (Public Interest Incorporated Foundation). These organizations perform a wide range of support activities for new businesses, including support for cultivation of new customers, overseas expansion, exhibiting at business conventions and exhibitions, and equipment utilization. With its 1,600 m² exhibition hall, conference rooms with information facilities and AV equipment, and convention hall capable of holding large-scale business conventions, PiO attracts overseas users as well as national events.



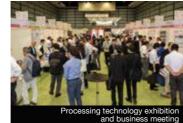


Follow-up services for businesses locating to the area

Business expansion services

Ota City provides a variety of services to help companies locating to the area to expand their business, including the development of new customers and expansion into new enterprises.

- Order consultation; receiving enquiries from potential buyers and introduction of companies able to accept the order
- Large-scale order-placing business meetings held regularly
- Promotion of efforts to bring together corporate and university researchers and developers





International expansion

We support companies located in Ota City that are taking up the difficult challenge of international business. From guides to international trade administration to consultation on international expansion, we provide wide ranging support to local companies taking steps towards internationalization. Against the background of the re-opening of international flights at Haneda Airport, and the "new industry creation and information base" proposed by Ota City, we are hoping to see more and more international business conducted by Ota City companies.

- Providing individual consultations and holding overseas seminars so that companies can gain a basic understanding of international trade
- Holding business meetings with overseas companies and supporting exhibitions in overseas trade fairs to cultivate new international markets
- •Support on-site feasibility surveys and aid market expansion into Thailand and China in order to establish local subsidiaries





Piezo Sonic Corporation

Representative Director Mr. Kouhei Tada



We moved into the factory apartment thanks to the City's subsidy system, and there was ample space for checking the operations of motors and robots. In addition, because there are a variety of companies such as manufacturing businesses in the same building, we can go to them for instant advice. Ota City fully supports companies involved in manufacturing by, for example, subsidizing exhibitions at fairs. We have exhibited at fairs both here and abroad, which has led to trade with new customers. I hope that we can continue to raise our profile by participating in various events.







Teikoku Metal Kogyo Co., Ltd.

Chairman Mr. Atsuya Kameyama

We were established in Chuo City in 1917 and we relocated our factory to Ota City in 2005. Keihinjima is an industrial park - a rarity in the 23 cities of Tokyo. This allows us to operate 24-hours a day and the port is nearby, so it's convenient for distribution to foreign countries. Last year, we carried out waterproofing work on the aging building's roof and we painted the outside walls. Also, by establishing a new cubicle, we were able to reduce wasted electricity. This was achieved thanks to the kind and thorough advice of the consultant from Ota City office, who came to our office on numerous occasions. We were able to receive a subsidy without any problems, for which we are extremely grateful.







JonanMurata Corporation

Representative Director Mr. Takahiro Aonuma

There are many manufacturing companies in Ota City and there are many managers from my generation nearby, so I can always drop by and consult with them without hesitation. In addition, there are many different subsidies, and being able to participate in various exhibitions at very little cost is appealing. We established a new cubicle with a subsidy from the City. With extra power capacity, we are able to operate multiple machines simultaneously, making it possible to handle products with short delivery deadlines. This spring we distributed 20,000 face shields free of charge to medical institutions and nursing facilities all over Japan, and we are currently striving to develop new products making use of such networks.







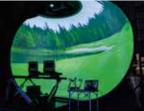
WONDER VISION TECHNO LABORATORY

Senior Manager Mr. Makoto Nakahira

By consulting with Ota City, we were able to secure a place where we can make even more effective demonstrations of video experiences on a spherical screen measuring over 4 meters tall. Our subsidy application went through, which I would like to thank Ota City for once again. This new site is in a really convenient location. It is close to Haneda Airport and faces a Tokyo Monorail station. Carrying equipment in and out can be done easily as we are away from the main road. It is in a first-class location and we have recently had more contact with people from the airline industry. I hope that the day will come when our company is introduced to airports all over Japan by Haneda.







Educational Institutions

There are many universities, research and development institutes, vocational schools, and vocational training organizations located in Ota City, which have produced a wealth of human resources in the fields of research and technology. This is a good region for local companies to secure workers for research and development work. Additionally, training in fields including engineering, technical skills, healthcare, and design are implemented in partnership with local companies, providing opportunities to develop human resources in a diversity of sectors.

Tokyo Institute of Technology / Toho University Head Office & Medical Faculty / Showa University Hospital / Tokyo Engineering University / Nihon Geijutsu Technical School / Tokyo Metropolitan Industrial Technology Research Institute / Showa Medical Technology Technical School / Nihon Gakuin Technical School / Tokyo College of Biotechnology / Tokyo Metropolitan Vocational Skills Development Center



Toho University Head Office & Medical Faculty



Tokyo Institute of Technology

Training Manufacturing Professionals

O"Town of Industry" schools

We organize study tours for Ota City elementary school pupils and their guardians. Through factory tours and manufacturing workshops, participants get to know the significance and appeal of manufacturing in Ota City.

Manufacturing workshops

We run robot creation workshops in partnership with educational institutions aimed at children ranging from elementary school to junior high school pupils.

Supporting the "Ota Juvenile Inventors Club"

To convey the enjoyment of manufacturing to children with the joint aim of cultivating the engineers of the future, we support and encourage the running of the Ota Juvenile Inventors Club.

Work-experience programs

We provide financial support to companies that are striving to arouse interest in manufacturing and provide opportunities to gain knowledge through work-experience programs for junior high school pupils. This support comes in the form of covering costs required for materials used in work-experience programs.

Cultivating the next generation of manufacturing professionals

- Technical guidance classes, next-generation management development seminar, newly-hired staff seminars, etc.
- Making use of the teaching staff and facilities of the Metropolitan College of Industrial Technology, we train human resources for SMEs in Ota City. In addition to courses using school facilities, we conduct visiting lectures by dispatching lecturers to companies.







Programming robots

Matching young people and SMEs

To secure next-generation successors and young human resources that will be key to the development of SMEs in Ota City, we have teamed up with companies and educational institutions in the City to propose and provide a variety of specific measures that will appeal to more young people and encourage them to put roots down in the City.

Building new websites to promote the appeal of companies in the City / holding job fairs by universities and technical schools / public job-placement / partnerships with vocational training schools

Job-hunting in Ota City

We display job vacancy information for SMEs in Ota City online and provide opportunities to promote local companies. We also support the featured companies' recruitment activities.

■ Targets

Ota City companies / Kanto Area universities / Junior colleges / technical schools / Jonan region high schools / general job seekers

■ System details

Running the "Job-hunting in Ota City" job-seeking information website (http://www.oshigotonavi-ota.net)

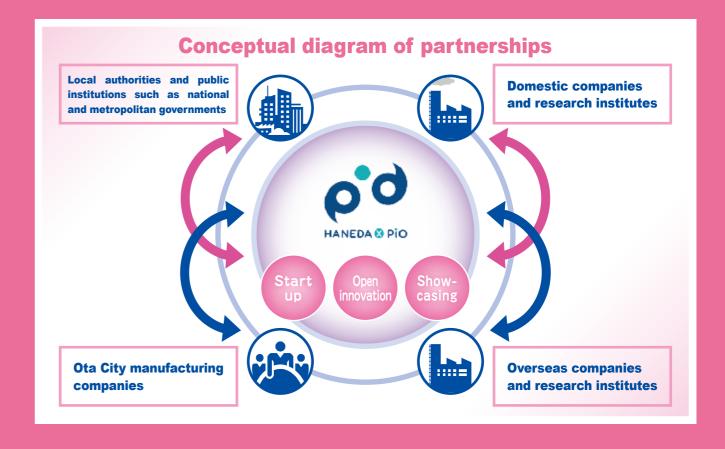


Haneda Innovation City "HANEDA×PiO" – a space utilized in accordance with the City's policies

There are plans to create a "new industry creation and information base" in the No.1 Zone of the former Haneda Airport site, and as a result Haneda Innovation City was opened in July, 2020. Haneda Innovation City holds up ideals of "start-up and venture support" and "collaborative project promotion" in the Seven Priority Projects of the former Haneda Site No.1 Zone development policy, and is working to realize that.



Zone K of this facility has "HANEDA×PiO" - a space utilized in accordance with the City's policies. HANEDA×PiO promotes opportunities for exchange between a diversity of entities and people such as businesses in Ota City, domestic and international companies, universities, research institutes, and start-ups. This facility also has a tenant zone. It is perfect for people striving to solve social issues and take on new challenges in collaboration with the whole of Haneda Innovation City and the region.



Location Haneda Innovation City 1-1-4 Haneda Kuko, Ota-ku, Tokyo

HANEDA×PiO 1st/2nd Fl., Zone K, Haneda Innovation City, 1-1-4 Haneda Kuko, Ota-ku,, Tokyo

Structure 6 floors above ground, 1 floor below ground, steel construction (above ground), reinforced concrete construction (below ground)

Inquiries

Inquiries about the tenant zone (Contractor: Ota Machizukuri Co., Ltd.)





Accepting and ordering mediation and consulting service



Free consultation

For people who need help with manufacturing

We will search for your most suited partner from "Ota - the City of Manufacturing".

There are about 4,200 SMEs with excellent technology and skills located in Ota City. Many companies specialize in difficult processing, trial production and design, and R&D, and such companies are essential for manufacturing in various sectors. The Ota City Industrial Promotion Organization introduces people searching for processing and manufacturing subcontractors or joint development partners to Ota City companies with proven technology.





Step 1

Consult with coordinators with specialist knowledge

As-required consultation service based on specialist knowledge

*Consultation will go more smoothly if you bring specific information such as drawings.

Step 2

Introduce most suitable company

We will introduce the subcontractor most suited to your needs.

*Consultation and mediation services are provided free of charge.

Step 3

Direct business negotiations

You will enter into direct business negotiations with the introduced company.

Industries for which we can provide introduction service

Sheet metal and canning / lathe / machining / wire cutting and electrical discharge / forging / casting / spring / resin cutting / injection molding / compressive molding / vacuum and air pressure molding / grinding / assembly / printed circuit boards / electrical components / plating and alumite / coating / printing / design and development / software / end-user products and devices / other





Yutakajushi Co., Ltd.

Our main line of business is synthetic resin plate machining, and Ota City Industrial Promotion Organization mediated on our behalf this spring for the production of sneeze guard acrylic shields used as a coronavirus measure. We were initially asked for 260 units, but we had prepared enough materials for regular workload, meaning we were able to take a sample the following day. We were able to respond so speedily to this sudden order because we had envisaged this surge in demand from the time of the first reports about the importance of panels.

All of the panels that we delivered to Ota City Hall were pasted with a QR code sticker allowing our website to be browsed via a smartphone. This raised our profile among people who saw it, leading to orders from restaurants, offices, hospitals, and hotels. We were able to assert our own originality by, for example, using packets of condiments and toothpicks for the legs of panels used in restaurants. Up until this time, we had never made our own product and we didn't even know where the things we had worked on were being used. However, by directly delivering to and installing these panels at the customer's place of business, we were able to hear exactly what they wanted and thought of our products. Above all, being able to see firsthand how customers react to our products was great.

http://yutakajyushi.co.jp





CASE 02



NANDN Co., Ltd

We are a fabless manufacturer involved in processes ranging from design, inspection and assembly to adjustment and product realization For example, if we get an order to procure parts, we internally design and determine specifications, and then have them manufactured by external fabricators. We then buy in and assemble these manufactured parts. Particularly in our case, we can simultaneously design mechanical equipment and electrical and control systems, so we have received many product development and trial production-related orders. Our main business partners are optical instrument manufacturers. We have a relationship with all of the departments that handle our products such as semiconductor exposure apparatus and microscope-related devices. However, I believe it is important to raise our profile from now on in line with the changing times, so in recent years we have been very proactive in exhibiting at fairs presided over by Ota City. Ota City Industrial Promotion Organization has mediated on our behalf on many projects, leading to new business. By consulting with the City, we have undoubtedly expanded our business operations with a clientele including railway companies, glass manufacturers, public institutions, and universities. I strongly feel that Ota has a brand as a "City of Manufacturing". Customers often talk positively about us being located in Ota City. To boost the manufacturing industry, the City itself has encouraged us in many ways, so I hope that we will stay forever in Ota City.

http://www.n-and-n.co.jp





Accepting and ordering mediation and consulting service

Please inquire at the consultation office on the 3rd floor of the Ota City Industrial Plaza

1-20-20, Minami Kamata, Ota-ku 144-0035 Ota City Industrial Promotion Organization TEL 03-3733-6495

FAX 03-3733-6496 (24-hour reception)

Mail pio-jhs@pio-ota.jp

Leave it to us!











