

Company Profile



Toyoda Gosei aims to be a "fascinating company" that pursues KOBUNSHI and meets to the expectations of society



President Katsumi Saito

Management Philosophy

Boundless Creativity and Social Contribution



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Over more than 70 years since its foundation in 1949, Toyoda Gosei has displayed its collective strength in areas from development to production and sales, based on its synthetic rubber and plastics mixing technology, and provided high functioning, high quality products and services. The company name includes the Japanese word "gosei", or combine from a philosophy of creating new things using rubber and plastics and that mindset has continued until today. The automotive industry is transforming with an ongoing transition in power relationships as the market structure rapidly changes. The future is also opaque and uncertain as human values change, environmental and social problems deepen, and geopolitical risks rise. We must steer the company on an extremely difficult course.

To envision the future of the company in these circumstances, we looked anew at our company creed and asked ourselves again, "What is our value as a company?" We then formulated our 2030 Business Plan to undertake management innovations with the aim of achieving sustainable growth and development while balancing the social and economic value of our business.

As we move toward achieving that, we will evolve ourselves and take on challenges while treasuring our tangible and intangible assets based on the polymers, or "KOBUNSHI" in Japanese that have been built up by our predecessors.

The assets cultivated over many years include not only our technology, manufacturing, management skills and the like, but also our deeply rooted company culture that has been passed down continuously in each person's thoughts and actions.

As is symbolized in the hexagonal benzene ring used in our company logo, individual molecules, or individual person come together and organically link individuals and organizations. The occurrence of chemical reactions increases creativity and we adapt by flexibly changing the shape of our responses to a changing environment. Then, by evolving and expanding in connection with all stakeholders, we build up a polymeric organization, or "KOBUNSHI" that energizes people and organizations. We aim to be a company that people look to with expectation—"Toyoda Gosei is a fascinating company" and "They are sure to do things that will benefit us all"—and that will grow sustainably into the future.

The Toyoda Gosei Group harnesses the power of 40,000 employees in 58 Group companies in 15 countries and regions under our slogan of "One Team, One TG." We have and will continue to deliver satisfaction to customers in the form of safety, comfort and decarbonization to enrich transportation and people's lives.

Medium- and Long-Term Business Plan (2030 Business Plan)

Toyoda Gosei has formulated its 2030 Business Plan as a medium- and long-term business plan to achieve sustainable growth into the future, through the provision of social value corresponding to the changes in mobility in society.

We aim to be a "company that pursues the possibilities of polymers to contribute to a future of better mobility and living." We will deliver to society the values of *safety* centered on automotive safety systems, *comfort* based on interior and exterior automotive products, and *decarbonization* through new businesses using polymer materials.



[Vision for the company]

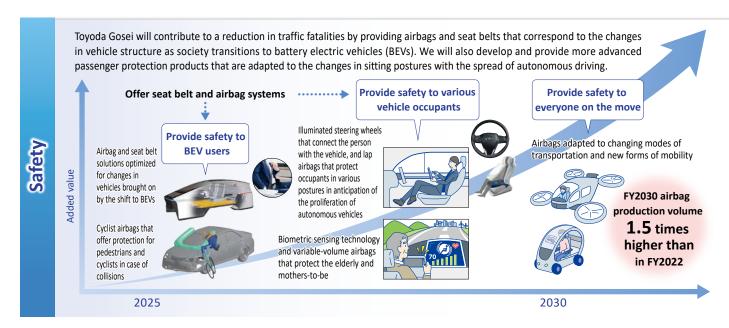
Become a company that pursues the possibilities of polymers to contribute to a future of better mobility and living.

[Delivered value] Safety Decarbonization Comfort Through interior & Through new businesses for Through safety systems exterior components polymer materials [Basic policy and priority measures] **Basic Policy** Focus on fields that balance social value and economic value. (business portfolio restructuring) • Structural reforms aimed at growth in priority businesses, regions, and customers measures (expand sales in safety systems, interior/exterior, and materials businesses to regional automakers in North America, India, and China) Forge strategic alliances to accelerate growth globally and strategically reinforce development and intellectual properties (IP) Revamp management with a "polymer-like organization" that organically



binds people and the organization

◆ Medium- and Long-Term Business Plan (2030 Business Plan)

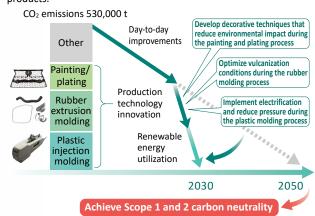




■ Commercialization of Materials We are capitalizing on our knowledge of polymer materials to develop high performance materials and promote recycling. Moreover, by selling the developed materials and technologies outside the company, we also contribute to decarbonization and a recycling society. Decarbonization Toyoda Gosei Recycling company Formulation, kneading (Collection/recycling) Molding, processing er material Recycled materials **External sale** Collect waste materials Expand into organic synthesis and develop them into new materials

■ Carbon Neutrality

Carrying out not only day-to-day improvements but also production technology innovations to accelerate reductions in energy use. We have brought forward the year to achieve Scope 1 and 2 carbon neutrality to 2023, and will provide CO₂-free high value-added products.



▶ Contribution to Safety

In India, we are strengthening our production network in the north and south of the country to meet the growing demand for airbags that accompanies stricter safety regulations.

As we move into the future, we will promote our efforts for zero traffic fatalities worldwide, including active participation in European safety assessments (Euro NCAP).



Contribution to Comfort

We will develop interiors and exteriors that meet changes in mobility and contribute to higher levels of comfort. Examples include illumination that contributes to diversification of vehicle cabin interiors, and emblems that are both transparent to millimeter wave radar and light-emitting.

We will also provide products for improved openness and visibility in vehicle cabins.



Ultra-thin register





LED graphic lighting

Emblem (when lit)

Contribution to Decarbonization

To help achieve a circular economy, we are actively recycling plastics and rubber that are the main materials in our products.

We have also commercialized a tank for use in portable hydrogen cartridges for the wider use of hydrogen energy in daily life.







Portable hydrogen cartridges (photo: Toyota Motor Corp.)

Expansion of Scope of Contribution

We are expanding our range of not only automotive products but other types of products as well to provide social value to many people. For that purpose, we are strengthening our use of CVC and our system to create new value for the early realization of new business.

Deployment of corporate venture capital (CVC)

Repeat a cycle of rapidly generating ideas and ascertaining their commercial viability

Healthcare





Blood sugar measurement devices

Energy









High-pressure hydrogen tanks

GaN power devices

Microwave electricity supply

Perovskite solar cells

2025

2030



To promote the 2030 Business Plan, we are making efforts to energize people and organizations. To deal sensitively with environmental changes, we are working to create a dynamic corporate culture and personnel.

Strengthening of organizational structure (transition to dynamic polymer-like organization)

- Draw out the individuality, vitality, and strengths of each individual and bring together creativity and potency through organic bonding.
- Strengthen connections with internal and external organizations.
- Customize structure to flexibly adapt to environmental changes.
- Make our management team the catalyst, get work done faster, and maximize results.

Self-fulfillment for each individual (embrace change without fear of failure)

Enhancement of employee engagement (establish safe spaces and stages upon which to shine)

Management style transformation



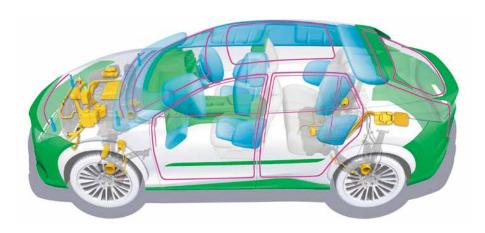
Strategy and execution speed improvements (sensitivity and swift responses to changes in environment)

- Enhance strategic planning and speed up decision-making by establishing a CxO (chief officer) system (execute strategy, and launch lead organizations for BEVs and recycling).
- Adopt a management approach based on regional autonomy to better serve priority markets.
- Tap the enthusiasm and energy of each region by setting up CoEs*.
- Propagate the CoE (center of excellence) concept to translate the strengths of each region into global success.
 Examples: Thailand's low-cost, energy-saving production automation technology.
 Techniques for developing and promoting locally recruited personnel in China and North

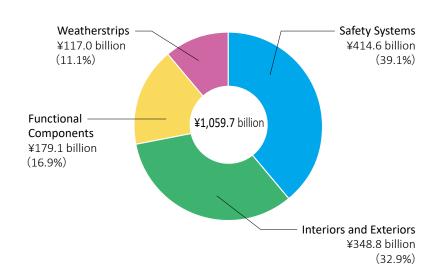
Products

We develop and produce rubber and plastic automotive parts.

With integrated manufacturing systems from development to production, Toyoda Gosei provides various products that contribute to the creation of safe and comfortable automobiles.



Revenue by Product Area in FY2024 (sales ratio in parentheses)



Automotive Parts





Interiors and Exteriors



Functional Components



Other Products

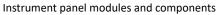




gs Steering wheels (with built-in airbags)

Pop-up hood actuators







Radiator grilles



Console boxes



Plastic fuel filler pipes

Cooling pipes

Brake hoses

High pressure hydrogen tanks





General industry products



e-Rubber products



Re-S ethical brand

Products / Automotive Parts



Safety Systems

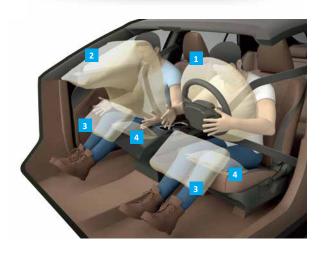
Our various airbags provide full 360° coverage to protect occupants from impacts at various directions. We also provide pedestrian protection products and steering wheels that are compatible with autonomous driving.

These all contribute to reducing the number of traffic fatalities, and we will continue to provide safety to all people on the move.



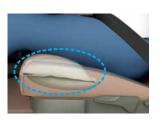
Vehicle Occupant Protection Products (front collisions)











Driver-side airbags Passenger-side airbags

Deploy from the center of the steering wheel and instrument panel to protect the head and chest.

Knee airbags

Deploy from under the instrument panel to support the lower legs and keep occupants in a safe posture.

Seat cushion airbags

Deploy in the seat cushion to support the thighs and keep occupants in a safe posture.

Vehicle Occupant Protection Products (side collisions)







5 Curtain airbags (World's first)

Deploy from the ceiling lining to cover the window frame and protect the head.



Side airbags

Deploy from the back of the seat between the occupant and door to protect the chest, the abdomen and the pelvis.



Front center airbags (Front far-side airbags)

When there is only a driver in the car, deploy from the back of the seat to protect the driver from collisions with the door and interior trim of the opposite side. When there is both a driver and front passenger, it protects them from collisions with each other.

Pedestrian Protection Products

Pop-up hood actuators

Lift the hood and make space in the engine room as a cushion to protect the head of a pedestrian.



Pedestrian protection airbags

Deploy over the rigid structures around the windshield to protect the head of a pedestrian.



Steering Wheels

Existing product



generation \





Steering wheel with driver alert lighting Driver alert lighting

(Image)

Grip sensor

Steering wheels for steer-by-wire steering systems*





* A steering system that controls the angle of tires through electronic signals, with no direct mechanical link between the steering wheel and tires.



Steering wheel used on Lexus RZ F Sport

We are developing steering wheels that are compatible with the spread of autonomous driving and other technologies, with new human-machine interface (HMI) functions that connect humans and automobiles. This includes steering wheels with grip sensors and vibration functions, an illumination function that notices drivers of the autonomous/manual driving and the surrounding safety situation.

With a new system that produces a next-generation steering feel, multiple rotations of the steering wheel are not needed when making U-turns or parking. As a result, a compact, stylish shape similar to that of an airplane yoke is adopted for this steering wheel.

Products / Automotive Parts

Interiors and Exteriors

Interior and exterior parts contribute to comfortable and attractive cabin spaces and exteriors.

Interiors

Instrument panel modules and components









3 Glove compartments



5 Console uppers



2 Registers



4 Cup holders



LED driver alert lighting system

Decorative lighting added to the driver alert function that uses light. Contributes to the creation of a safe and pleasant moving space.



Compact wireless charging holder

By simplifying the charger structure, these holders are 60% smaller than previous products and can be installed in confined spaces.



LED graphic lighting

Patterns using light and shadow impart a fresh impression in vehicle cabins at night.



Ultra-thin registers

Overall thickness that is 40% thinner than general registers. These registers are given a unique airflow control mechanism that can regulate the airflow with no loss of the airflow force even with narrower openings.



Console boxes

Using traditional, pre-electronic Japanese technology, the console box lid opens and closes smoothly without the use of a motor. Wood-grain panels and leather impart elegance.



Armrests with heaters



Lighting illumination scuff plates



LED cabin lamps



Front pillar garnishes



Assist grips



lamps LED lamp modules

Exteriors

Radiator grilles

Can be used with various designs based on painting, plating, hot-stamping and other decorative technologies and precision molding technologies.



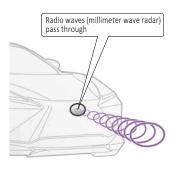


Topcoat-less hot stamped grilles



Luminescent millimeter wave compatible emblems (World's first)

We have developed new emblems that are both transparent to millimeter wave radar and luminescent.





Emblem (when lit)

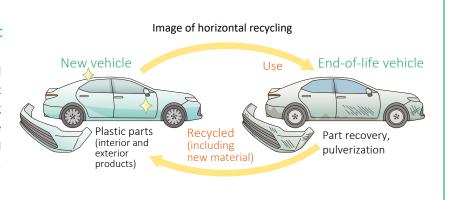
Millimeter wave compatible emblems (World's first)



TOPICS

Horizontal recycling of plastic from end-of-life vehicles

We are recycling plastic for interiors and exteriors with a functionality equivalent to that of new materials while containing 50% plastic recovered from end-of-life vehicles. This is accelerating horizontal recycling for reuse in the same product, and contributing to CO₂ reductions.



Products / Automotive Parts



Functional Components

These rubber and plastic components support the basic vehicle functions of driving, turning and stopping. Toyoda Gosei technology ensures quality for these key safety-related parts.

Fuel Components



High pressure hydrogen tanks



High pressure hydrogen tanks

One of the main components of fuel cell electric vehicles (FCEVs). Hydrogen is efficiently stored with a high pressure of about 700 atm.



Large high-pressure hydrogen tanks

These tanks are used mainly on commercial vehicles and boats. They can hold about eight times as much hydrogen as the tanks for passenger vehicles (left).



(Photo: Toyota Motor Corp.)

Portable Hydrogen Cartridges

nearly 50% compared with previous metal pipes.

Hydrogen can be carried safely and easily, and mounted in various devices such as hydrogen cooking equipment, fuel cells. This widens the applications of hydrogen energy.

Battery Components





Maintaining batteries at the proper temperature leads to longer battery life, while also contributing to increased driving range.









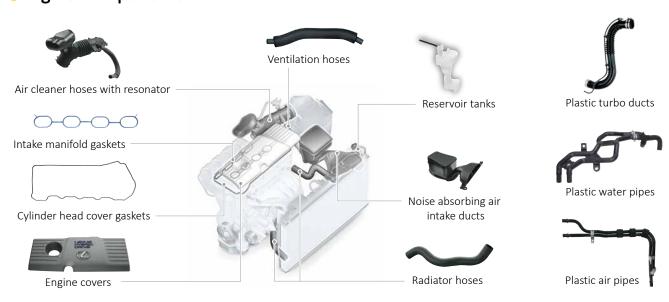
Cooling ducts

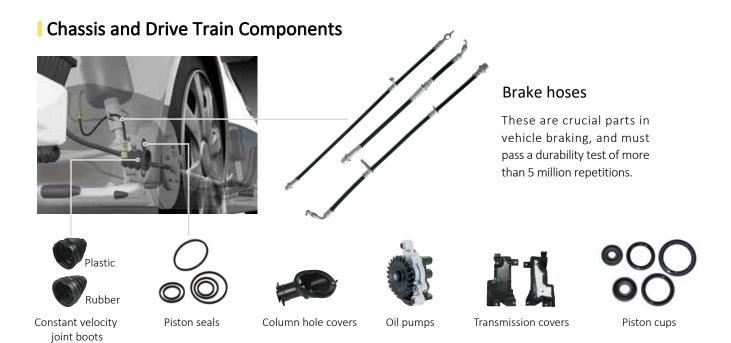
Battery insulating plates

Battery cases

Inverter covers

Engine Components



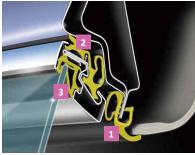


Products / Automotive Parts

Weatherstrips

Weatherstrips seal the gaps at door frames and window frames to keep out wind, rain, and noise. These products are essential for comfortable cabin interiors.





Hidden door



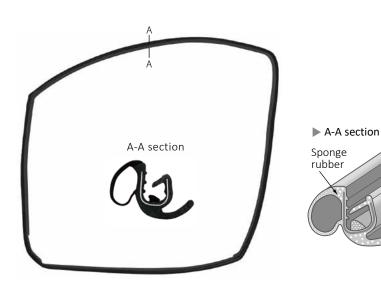


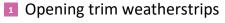
Stamped door

Frame door

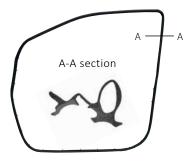


Frameless door

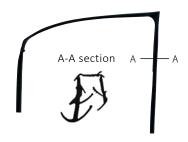




Sponging processes for rubber based on our material development and production technology reduce weight by about 30%.



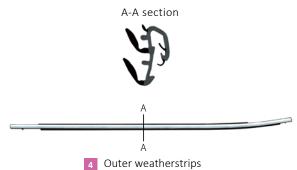
2 Door weatherstrips

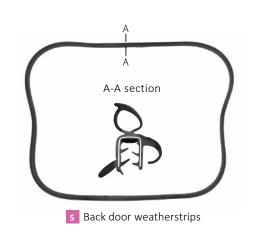


Door glass runs

Weight is reduced by about 30% with the use of a mixed material of rubber and plastic that has lower specific gravity.







TOPICS

Development of weatherstrips that contribute to the creation of a quieter vehicle cabin space.

Development of a new system that combines weatherstrips under various conditions to enable experience of changes in sound within the cabin. The best combination of components can be proposed.

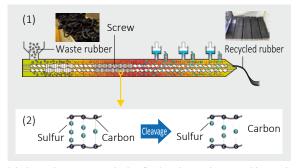
Rubber recycling technology

We are using our proprietary devulcanization technology* to give new life to waste produced when manufacturing weatherstrip products. This high quality recycled rubber can then be reused.

* The chemical bonds that give rubber its elasticity are cleaved, returning the rubber to a raw material



Simulation system to experience the driving sounds that will occur when equipped in vehicles.



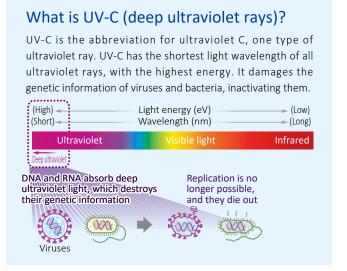
- (1) Thermal energy is applied to finely pulverized waste rubber with the friction of the screw
- (2) By selectively cleaving the rubber and sulfur bonds at the molecular level, it is returned to the form of raw material rubber

Products / Other Products

UV-C LEDs

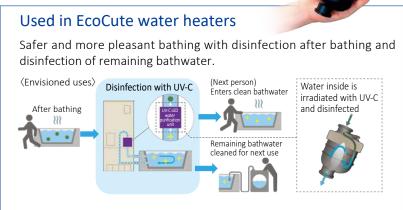
Leveraging the know-how and technology cultivated in the development and production of blue LEDs, we are developing and selling deep ultraviolet (UV-C) LEDs with new added value. Going forward, we will improve the performance of UV-C LEDs for a mercury-free society by replacing mercury lamps, and expand the use of UV-C LEDs in water and air disinfection.

ir disinfection.





Compact UV-C LED water purification units





■ General Industry Products

Leveraging the rubber and plastic technology we have cultivated in automotive parts, we are developing and selling products in various new fields.

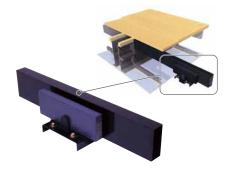


Air purifiers

We handle many different variations in function, design, color and more.



Interior and exterior products for agricultural, construction, and industrial machinery

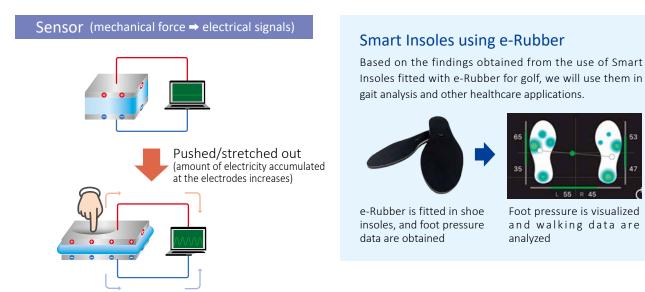


Dynamic dampers for houses

These products use vibration suppression rubber technology to suppress footstep sounds on upper and lower floors in houses and create a quiet, comfortable environment.

e-Rubber

Development of products and services using e-Rubber, a next-generation rubber that functions with electricity and mechanical force, continues to progress.



Re-S Ethical Brand

The airbag fabric and leather used in automobiles are made into products after going through always-strict tests. If there is discoloration or fraying in even one spot, the material cannot be used in products. Commercialization started with the idea of having these materials reborn as items with new value, and has spread as the Re-S brand. The meaning embodied in Re-S starts with "Re-," such as in "re-use" and "re-born," while elevating the "S" for sustainability to promote environmentally-friendly activities.





- Bag utilizing airbag fabric and seat belts
- Stationery goods using leather and small-diameter trees



Sustainable sneakers utilizing steering wheel leather remnants (collaborative plan with Asics Corp.)

History

Through manufacturing that leverages our unique technological capabilities in the rubber and plastic fields that we have cultivated since our founding, we respond to the needs of the times and provide new value to the world.

Founding to 1970s

Carrying on the spirit of Kiichiro Toyoda to develop rubber and plastic parts

1980s to 2000s

Establishing a production network in the quadripolar global automotive market through commitment to research and development

1949

1960

1970

1980

1990

2000

Haruhi Plant begins operation

1967 Inazawa Plant





1949

Global Network

Knowledge in the Fields of Rubber and Plastics

Experience in Developing New Businesse

Nagoya Rubber Co., Ltd. is established as a spin-off of the rubber research division of Toyota Motor Industry Co., Ltd.



Company name is changed to Toyoda Gosei Co., Ltd. 1976

Morimachi Plant begins operation

1977 U.S. Office is established in Illinois



1980

Head office is relocated to present location (Kiyosu, Aichi Prefecture)

1982 Bisai Plant begins operation



1986

TG Missouri Corporation is established



1995

Kitajima Technical Center is established



Toyoda Gosei North America Corporation is established



2000

Toyoda Gosei Europe N.V. is established



Toyoda Gosei Asia Co., Ltd. is established



Weatherstrips





Plastic injection steering wheels





1934

The company traces its origins back to the Rubber Research Department of Toyoda Automatic Loom Works



1982 Plastic fuel filler caps



1989 Driver-side airbags



Rubber recycling technology



1998 Curtain airbags



Millimeter wave radar compatible emblems

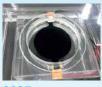




World's first



1991 Successful development of blue LEDs is certified



2007 Start of R&D for e-Rubber

2010s to 2020s

Focusing on emerging as well as established markets, we became a global supplier delivering joy around the world

2000s to Future

Contributing to the future with a focus on safety, comfort, and decarbonization

2010 2020



2013 Toyoda Gosei East Japan Co., Ltd. is established



2014 Toyoda Gosei Irapuato Mexico, S.A. de C.V. is established



2020 Inabe Plant begins operation



2022 Miyagi Ohira Plant of Toyoda Gosei East Japan Co., Ltd. begins operation



2023 Toyoda Gosei (Foshan) Auto Parts Co., Ltd.'s Daliang Honggang Plant begins operation



2024 Toyoda Gosei South India Pvt. Ltd.'s new Harohalli Plant is built



2013 GDBR Industria e Comercio de Componentes Quimicos e de Borracha Ltda, is established



2018 PT Toyoda Gosei Indonesia is established



Yibin Toyoda Gosei (Wuhan) Auto Parts Co., Ltd. is established



2010 Lightweight opening trim weatherstrips



2017 Large radiator grilles



2020 High pressure hydrogen tanks



2021 Pedestrian protection



2023 Cooling pipes



2023 Luminescent millimeter wave compatible emblems



2023 Topcoat-less hot stamped grilles



2024 Portable hydrogen cartridges (photo: Toyota Motor Corp.)



2025 Steering wheel for steer-by-wire steering systems



2025 Ultra-thin register



2025 Glove box using recycled plastic



2012

Pop-up hood actuators

2010 Start of R&D for GaN power semiconductors



2021 Smart insoles



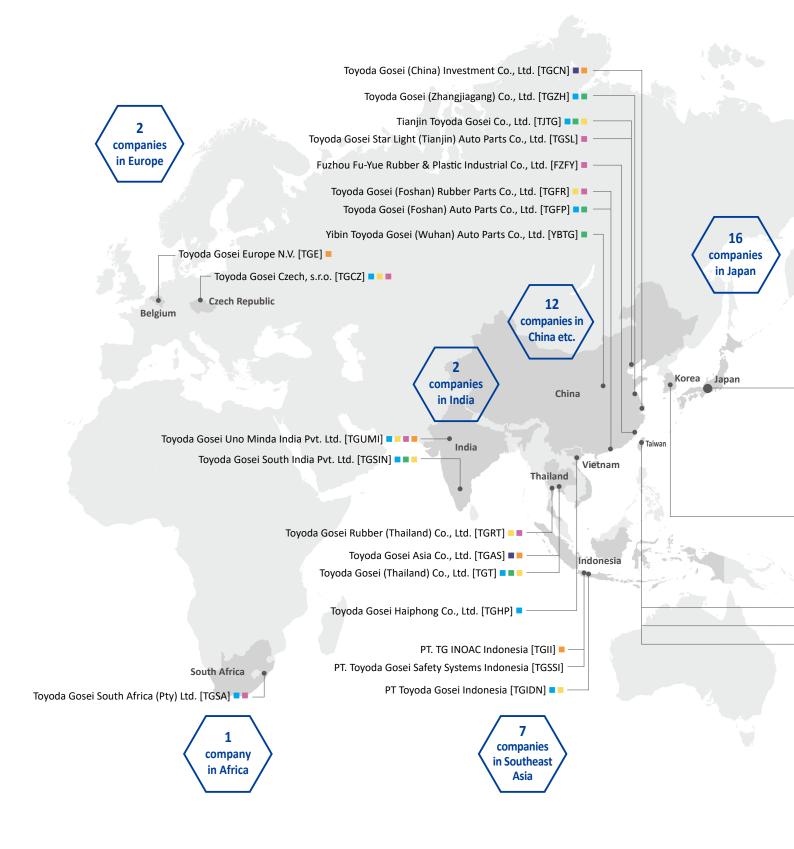
2022 Success in making larger GaN substrates for next-generation power semiconductors

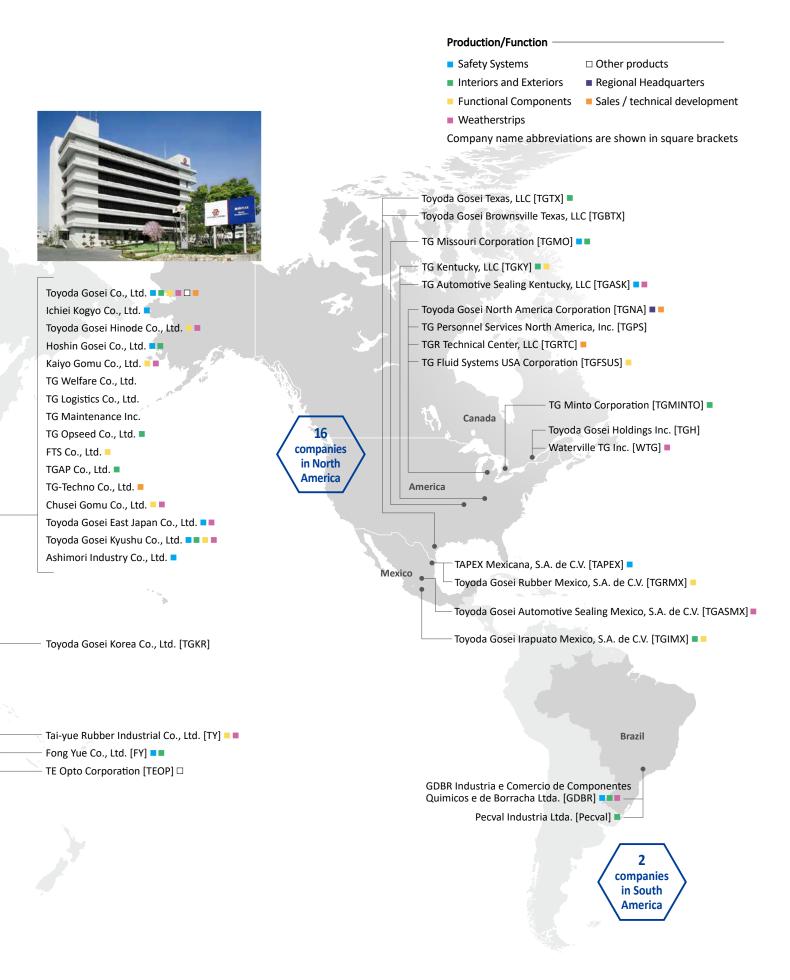


Global Reach

(As of June 30, 2025)

With 58 group companies* in 15 countries and regions, Toyoda Gosei swiftly meets the needs of customers around the world. We have established sales and engineering systems that are customer-oriented and community-based with globally optimal systems of production and delivery. *Companies for consolidation





Basic Information

Summary

Company name Toyoda Gosei Co., Ltd. Established June 15, 1949 Capital ¥28.1 billion (as of March 31, 2025)

Revenue ¥1,059.7 billion (FY2024 consolidated) Operating profit ¥59.8 billion (FY2024 consolidated)

Return on equity 6.8% (FY2024 consolidated) Number of employees 39,192 (as of March 31, 2025)

Management Members (as of June 19, 2025)



Naoki Miyazaki Chairman



Katsumi Saito President, CEO



Hiroshi Yasuda Executive Vice President, COO, CMO



Mitsuhiro Nawashiro Director, Corporate Officer, CTO



Masayoshi Hachisuka Director, Corporate Officer, CFO



Mayumi Matsumoto
Outside Director



Takashi Wada Outside Director



Masanori Furukawa Outside Director



Shigeki Maeda Outside Director



Makoto Aou Outside Director



Kenji Oiso Audit & Supervisory Board Member



Yoshiyuki Fujita Audit & Supervisory Board Member



Chika KakoOutside Audit & Supervisory
Board Member



Hitoshi KuwayamaOutside Audit & Supervisory
Board Member



Masahiko Yokoi Outside Audit & Supervisory Board Member

Corporate Officers Yutaka Ogasawara Nobuhisa Tanaka Hiroko Ando Tadashi Yamamoto Katsufumi Otani Shuji Watanabe Makoto Hasegawa Bijay Krishna Shrestha Makoto Kawase Kenji Hayashi Yasushi Okada Hiromi Hyuga

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