

HYOSUNG

HYOSUNG PROFILE

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HYOSUNG

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 **ECF**
ELEMENTAL
CHLORINE FREE

This eco-friendly paper is made from pulp bleached by chlorinated compounds like ClO₂, rather than elemental chlorine, so less dioxin is generated to reduce environmental impact.

 **30%**
RECYCLED
MATERIAL

This eco-friendly paper contains 30% regenerated pulp made from recycled paper.

HYOSUNG

HYOSUNG PROFILE

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HYOSUNG's
today & tomorrow

**Hyosung is constantly communicating
with the future today.**

The process of always striving to develop new technologies and products and providing customers with optimal solutions in various industries including textiles, heavy industry, chemicals, information and communications is like a journey to the future.

As highly functional textiles evolve into sustainable ones, and as the safe supply of power expands to clean hydrogen energy and advances to AI solutions that unlock unlimited potential, we constantly take on new challenges and explore new horizons in research to increase customer value and open the way to a sustainable tomorrow.

Hyosung is always imagining, tackling new challenges, and learning something new. This is the way Hyosung today is communicating with the customers of tomorrow.

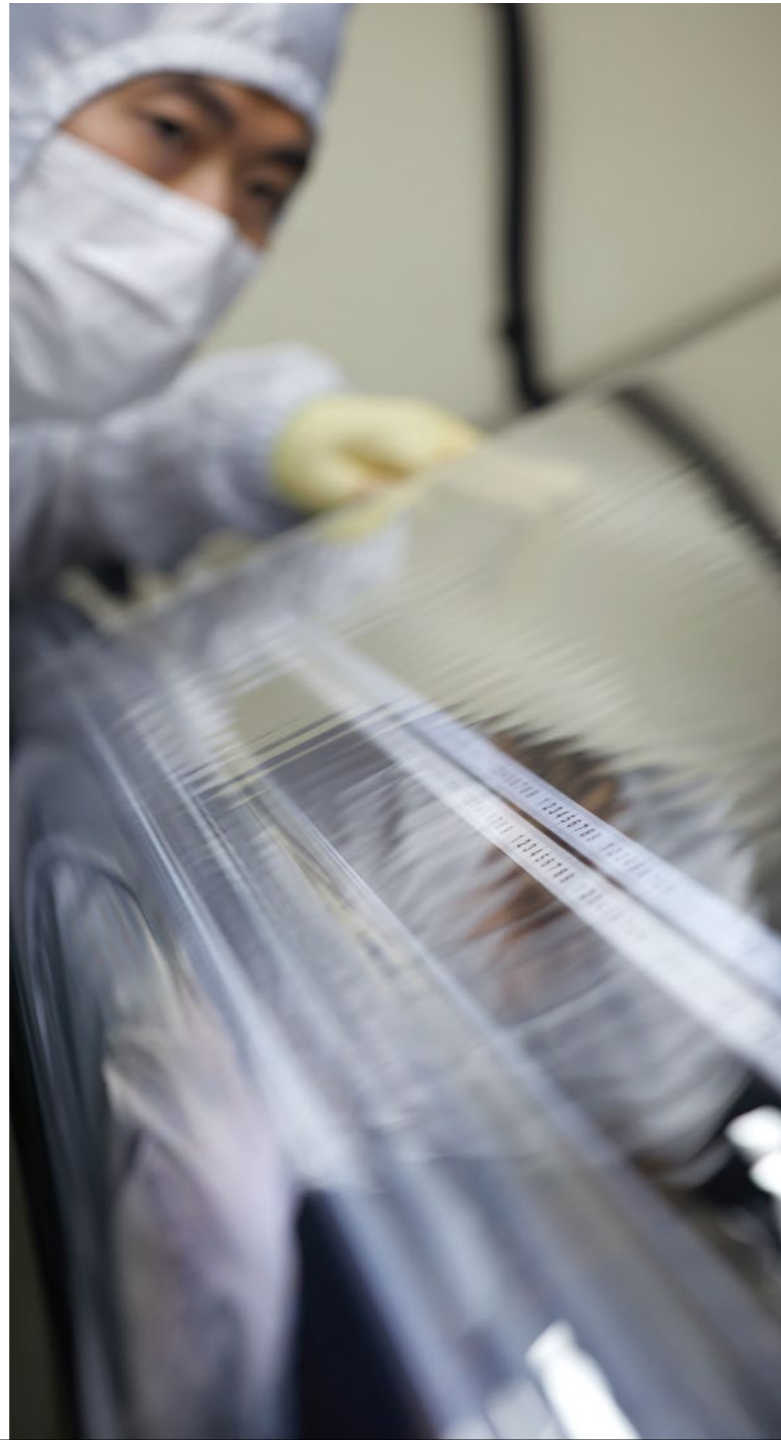
HYOSUNG

GLOBAL TECHNOLOGY LEADING NEW CHANGES

New challenges bring future changes

As the first Korean company to establish a corporate affiliated research institute, Hyosung has been dedicating itself to writing a new history of numerous first technological developments. Based on this, Hyosung is establishing itself as a company that guides the lifestyles of people around the world to new heights in the areas of textiles, chemicals, heavy industry and information and communication.

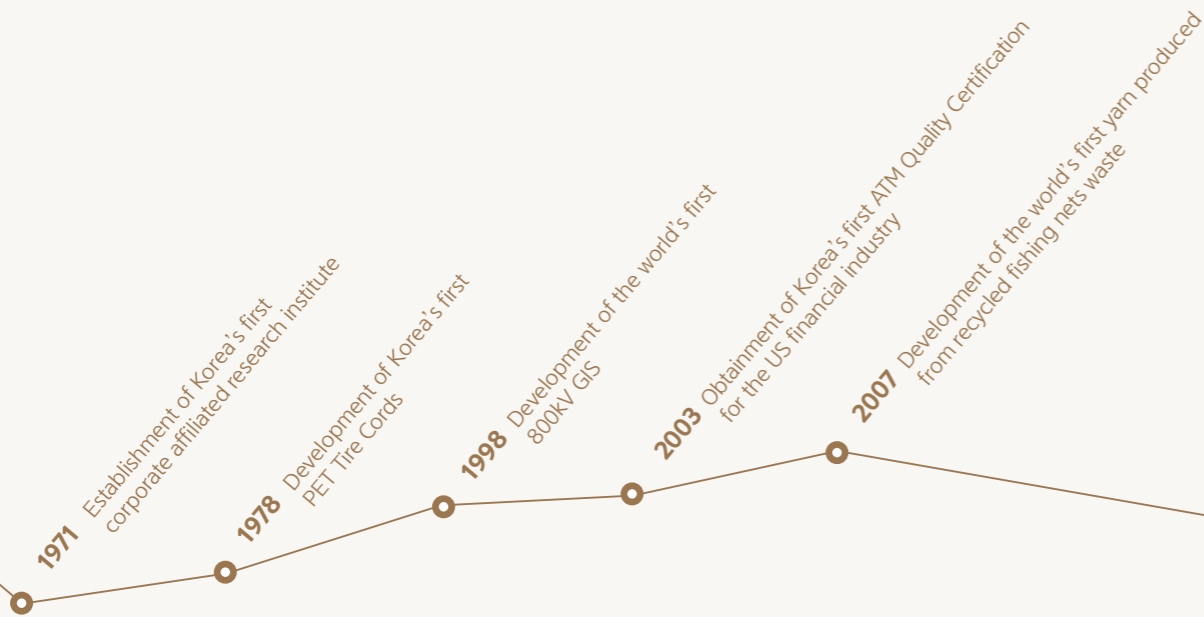
HISTORY OF 'THE FIRST' · GLOBAL TECHNOLOGY · MANAGEMENT SYSTEM



GLOBAL TECHNOLOGY LEADING NEW CHANGES

HISTORY OF 'THE FIRST'

The history of Hyosung, a leader in key industries of Korea as well as the world for the past 50 years, is the history of technological breakthroughs achieved through an indomitable spirit overcoming countless difficulties.

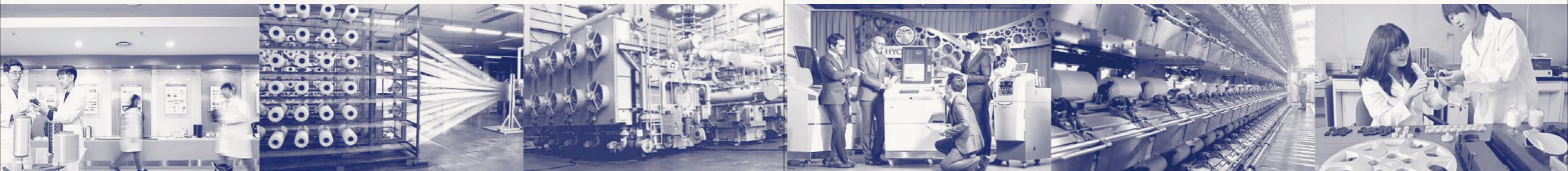


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HISTORY OF 'THE FIRST' · GLOBAL TECHNOLOGY · MANAGEMENT SYSTEM

History of New Challenges and Advancements



GLOBAL TECHNOLOGY LEADING NEW CHANGES

GLOBAL TECHNOLOGY

With its global production system of core products Hyosung continues to provide differentiated products and services to satisfy the demands of customers.



TEXTILE



No. 1 Brand in Global Spandex Market, CREORA
Hyosung TNC

RECYCLE FIBER



The world's best recycled fiber, regen
Hyosung TNC

ENERGY



World's Top Tier Product, GIS (Gas Insulated Switchgear)
Hyosung Heavy Industries

New challenges bring future changes

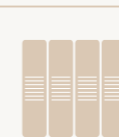
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HISTORY OF 'THE FIRST' · GLOBAL TECHNOLOGY · MANAGEMENT SYSTEM

Technology Leading Future Changes



SMART GRID



Korea's first and best STATCOM, ESS
Hyosung Heavy Industries

NEW MATERIALS



World's First Commercialized Polyketone Material, POKETONE™
Hyosung Chemical

ATM



Ranked No. 1 in the ATM market share in Korea, the United States, Indonesia, and other countries
Hyosung TNS

GLOBAL TECHNOLOGY LEADING NEW CHANGES

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HISTORY OF 'THE FIRST' · GLOBAL TECHNOLOGY · MANAGEMENT SYSTEM

MANAGEMENT SYSTEM

Hyosung engages in a variety of businesses, including textiles, heavy industry and chemicals, and it is making big investments in new growth engines such as AI and big data.

Agile organization based on VOC (Voice of Customer)



to

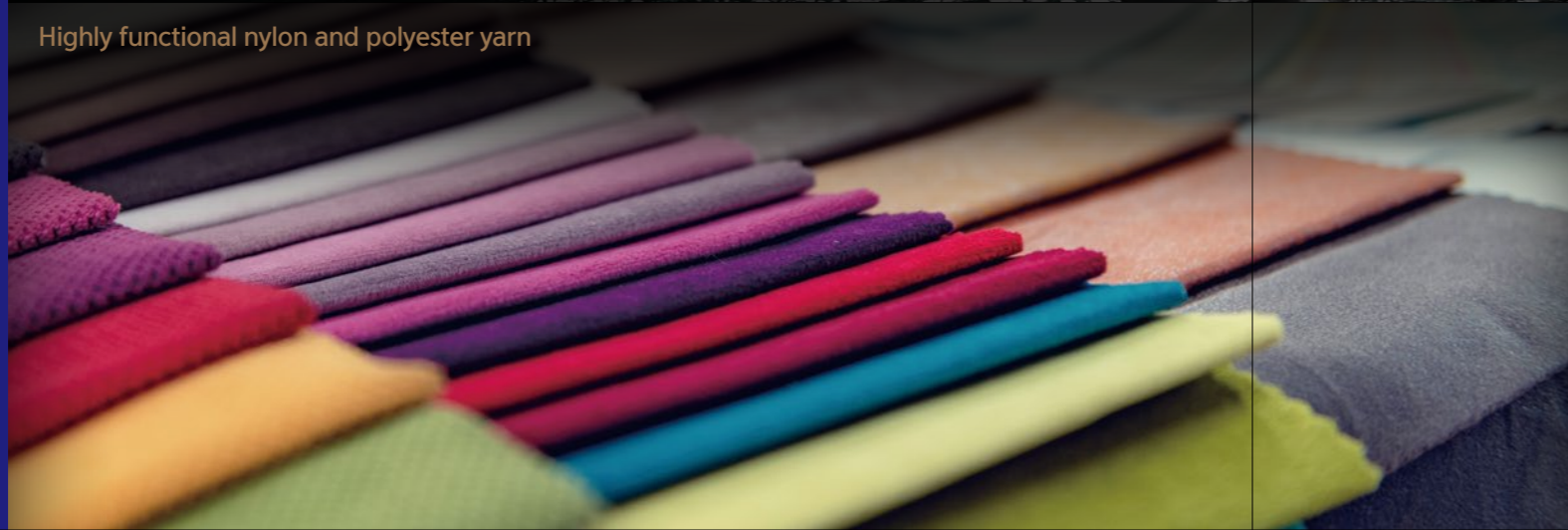
TEXTILE
day

Hyosung has world-class competitiveness with outstanding technology, quality, and customer services in the areas of spandex, nylon, and polyester yarn.



Hyosung's comprehensive textile brand, CREORA
CREORĀ

Highly functional nylon and polyester yarn



Leading the global market with the No. 1 share in spandex



TEXTILE to tomorrow

Hyosung, the developer of regen, the world's first yarn made by recycling discarded fishing nets, has successfully commercialized a bio-based spandex made from natural materials such as corn and sugarcane.

Bio-based spandex

Recycling waste fishing nets for the first time in the world

regen, the world's first recycled yarn



ENERGY to day

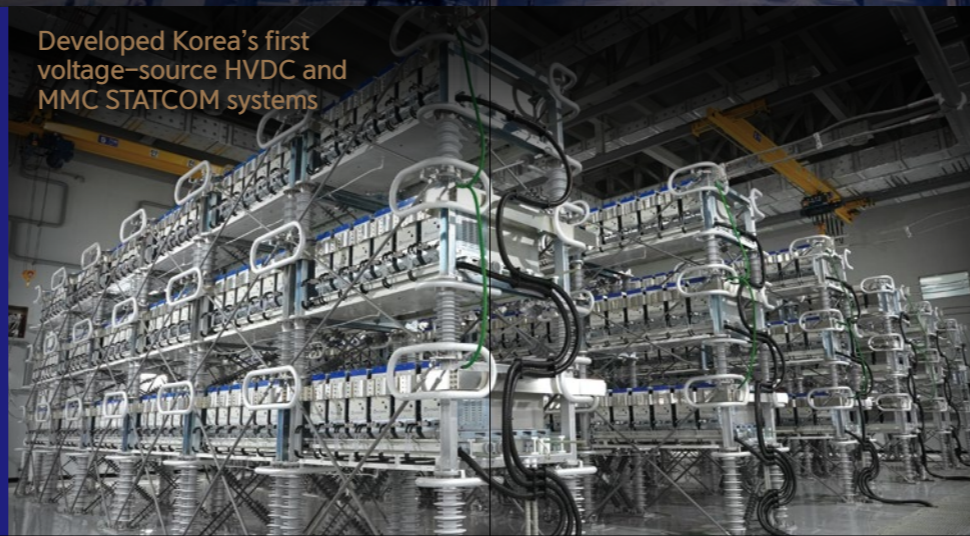
Hyosung is a leader in power equipment such as transformers and circuit breakers, the key equipment of industrial energy, as well as in power grid technologies that are essential for operating new and renewable energy and next-generation power networks.

Transmission and distribution infrastructure

Developed the world's first 800 kV GIS



Developed Korea's first voltage-source HVDC and MMC STATCOM systems



Commercialized the world's first 100% hydrogen engine generator



ENERGY to tomorrow

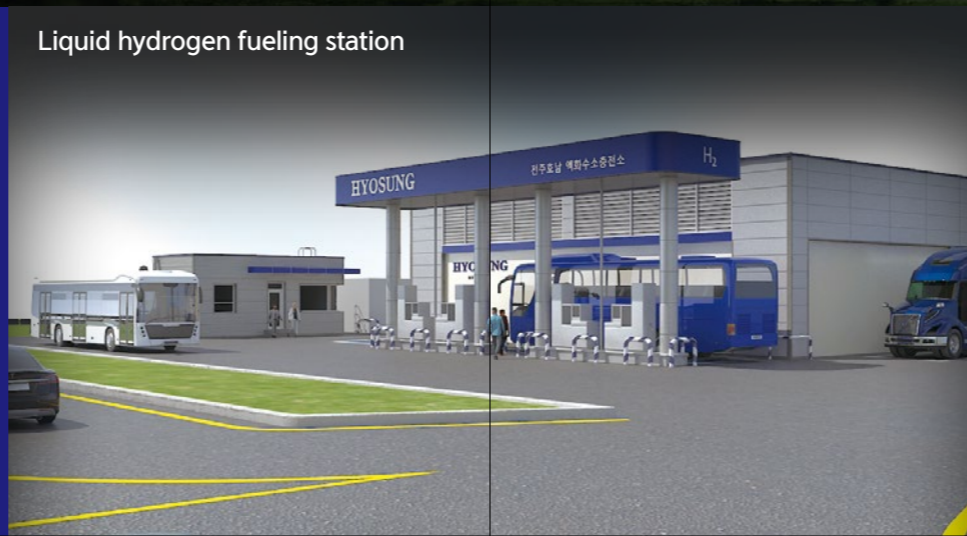
We are leading the future of the power industry by developing a wide variety of power solutions that incorporate AI and digital technologies.

AI-based
power management solution

Sustainable aviation fuel SAF



Liquid hydrogen fueling station



Solution in connection with offshore wind power



ICT to day

Hyosung, which exports ATMs to 51 countries worldwide, is leading financial automation with advanced financial IT technology and provides corporate IT services based on cloud and converged network solutions.

Big data,
cloud computing solution

IT solutions specializing in digital transformation



Innovative solutions for bank branches



ICT to tomorrow

Hyosung supports big data processing and the implementation of AI-powered smart factories across various industries, including finance, public services, retail, and telecommunications, through its accumulated know-how and the development of innovative AI solutions.

AI solutions



Finance/retail solutions and smart factories





With Customers, With the World Hyosung is your trusted partner

With its excellent technologies and services, Hyosung is growing as a global leader in different business sectors such as textiles, chemicals, power & industrial systems, construction, trading, and information & communication.

Guided by our management philosophy of 'Global Excellence', we endeavor to provide better value for our customers all over the world. We will continue challenging ourselves and innovating while winning and maintaining customer loyalty and trust.

BUSINESS AREAS

- Textile · Trading
- Power & Industrial Systems · Construction
- Chemicals
- Information & Communication
- Other Affiliated Companies

TEXTILE · TRADING

Hyosung TNC Corporation
 Sebitseom
 HYOSUNG Neochem Co., Ltd.



GLOBAL PRODUCTION LINE

By establishing and expanding spandex production lines in China, Vietnam, Türkiye, and India, Hyosung is becoming more responsive to customer demand as well as enhancing product quality and production reliability.



SUSTAINABLE CERTIFICATE

Hyosung TNC's recycled fibers have acquired Global Recycled Standard (GRS) certification from the third-party organization 'Textile Exchange' which evaluates various environmental, social, and chemical standards for eco-friendly yarns made with recycled raw materials. In addition, our regen BIO spandex has acquired Swiss-based Standard Global Services (SGS) EEPS certification, which verifies it is made with plant-based materials and produced in an eco-friendly environment through ESG management.



GLOBAL TRADING SERVICE

Hyosung is growing together with its exporting and importing partners by diversifying the trade structure that explores new markets such as Central and South America, Africa, and the Middle East, and promoting three-party exchanges.

Hyosung TNC Corporation

Spandex PU
 Nylon Polyester Fiber PU
 Fabric Dyeing Sector

Steel & Metal Products PU I, II
 Chemical Products PU

Maximizing customer value with innovative textile technologies and global trade networks

Hyosung TNC's textile business division supplies yarns and fabrics such as spandex, nylon, and polyester, as well as dyed products, and is globally competitive in terms of technology, quality, and customer service. The trade business division provides the best marketing services in various fields, including distribution and logistics, with a focus on the steel and chemical fields. It has a network of more than 50 overseas branches around the globe, and is growing sustainably at the center of world trade by exploring new products and new markets.



Spandex PU

CREORA, the world's no. 1 spandex brand with the largest global market share, as a world-leading product.

Hyosung TNC is the world's largest spandex manufacturer based on its unique production technology, R&D and global marketing activities. CREORA, which has the largest market share in the global spandex market, is opening a new horizon in the textile industry by continually developing new products of the highest quality that meet consumer needs.

The Spandex PU provides one-on-one custom customer consulting services and is building a Production & Sales network for each continent to supply products quickly and reliably. Also, we strive to develop and supply innovative products. In particular, Hyosung TNC is accelerating the eco-friendly development of regen Spandex with our new regen BIO Spandex, which is partly made with plant-based renewable materials. The reasons why global traders consistently choose CREORA spandex are "innovation" and "differentiation," the two dynamics behind CREORA's no. 1 market share in the world.

CREORA	· CREORA Color+	· CREORA Black	· CREORA Power Fit
	· CREORA Highclo	· CREORA Eco-Soft	· CREORA STEAMSET+
	· CREORA comfort	· CREORA Fresh	· CREORA 3D Max
	· CREORA SlipFree	· CREORA EasyFlex	
regen	· regen Spandex	· regen BIO Spandex	

Nylon Polyester Fiber PU

Hyosung TNC, a global chemical fiber manufacturer, is chosen by customers around the world for its continuous development and supply of nylon and polyester yarns of excellent quality with diverse functions.

Nylon Fiber Business Division

Korea's no. 1 nylon yarn / World's first post-consumer recycled nylon made with discarded fishing nets.

Hyosung TNC's nylon fiber business division, the market leader in Korea, produces a wide variety of high-performance yarns used in high-end lingerie, and outdoor sportswear. The nylon fiber business division also focuses on the development of advanced materials. For instance, the development of regen Ocean, our recycled nylon made with discarded fishing nets, allowed our nylon fiber business division to achieve several environmental-friendly accomplishments such as a reduction in the consumption of petrochemical materials and the preservation of natural resources. As a result, it was able to obtain the Global Recycled Standard (GRS).

CREORA	· CREORA Coolwave	· CREORA Robic	· CREORA Robic-Air
	· CREORA Aqua-X	· CREORA Fit	· CREORA Rexy
	· CREORA Fine & Soft		
regen	· regen Nylon	· regen Ocean Nylon	

Polyester Fiber Business Division

Developed regen, the first yarn made from recycled PET bottles in Korea

Developed various multi-functional performance fibers

With high functional products and excellent technology, the polyester fiber business division develops and supplies various new multi-functional performance materials necessary for product development through constant R&D.

In particular, the polyester fiber division accelerated the development of eco-friendly textile materials and launched the first recycled polyester yarn in Korea, regen, which is made from recycled PET bottles. It is now leading the eco-friendly textile market with the launch of, regen KOREA, recycled polyester yarns made from recycled PET bottles collected in Korea. In addition to its various other recycled polyester fibers featuring performance benefits such as cooling, rapid absorption, and quick drying. The polyester fiber business division recently launched regen Ocean, a recycled polyester yarn made from discarded PET bottles collected from the sea, which acquired the first Ocean Bound Plastic (OBP) certification for long fibers in Korea.

CREORA	· CREORA Askin	· CREORA Aerocool	· CREORA Aerosilver
	· CREORA Aeroheat	· CREORA Aerolight	· CREORA Aerogear
	· CREORA Cotna	· CREORA Conadu	· CREORA Xanadu
	· CREORA M2	· CREORA Freshgear	· CREORA Prizma
	· CREORA Firex		
regen	· regen Polyester	· regen Ocean Polyester	· regen Korea Polyester

Fabric Dyeing Sector

Fabric Business

Supplies various fabric materials such as functional clothing, protective textiles, and industrial fabric

The fabric unit has an integrated production system ranging from yarn, weaving, and dyeing, to postprocessing, and is concentrating on the development of highly functional high-tech products. Key products include fabrics for general clothing, workwear, and fabric products for industrial materials. The unit manufactures and markets breathable, waterproof, and ultra-lightweight fabrics made from eco-friendly and functional yarns for clothing. For workwear fabrics, it produces and supplies materials for uniforms and reusable surgical gowns. As a market leader, the fabric unit develops and provides products that dominate the U.S. nursing uniform market. For fabric products for industrial materials, Hyosung T&C supplies accessories for electronic products and fabric materials for components in the domestic and overseas electronic consumer market, and supplies automotive interior materials, EMI, bag fabric, home textiles, and industrial cleaners to the industrial fabric market.

- Fabrics for general garments
- Fabrics for workwear
- Fabrics for industrial materials

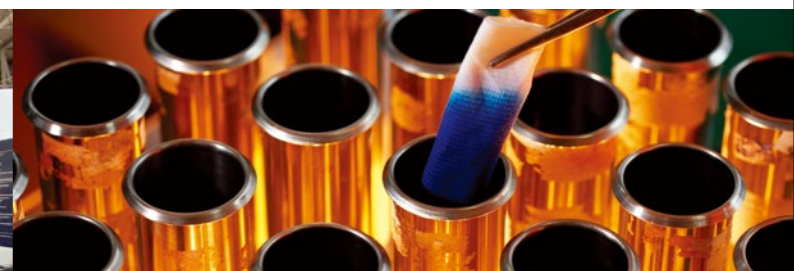
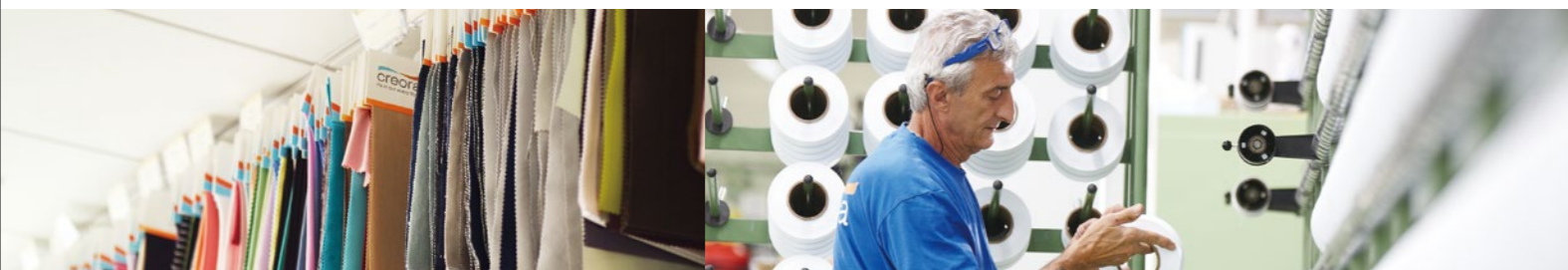
Dyeing Business

Processing the processing capacity to dye 2.5 million yards of various textile materials including nylon, polyester, and acetate per month

The dyeing unit is the leader in the domestic dyeing processing industry and owns the highest level comprehensive dyeing plant in Korea. In particular, the dyeing unit has a production facility that can handle up to 700,000 yards of nylon two-way spandex per month, which is difficult to process. It also provides a variety of additional processing such as buffing, sanforizing, and gassing that can further enhance the functionality of the product, with a focus on dyeing processing for nylon two-way spandex. The dyeing unit is currently expanding its production area to industrial fabrics by developing processing technologies for various materials for IT.

The dyeing unit is actively responding to stringent ESG management items required by global brands, and holds numerous certifications by participating in programs such as OEKO-TEX STANDARD, GRS, ZDHC, and the HIGG INDEX.

- Stretch fabrics
- Acetate mixed fabrics
- Polyester & Nylon products



Steel & Metal Products PU I, II

Leading the trade of steel products by strengthening import and export partnerships with customers from around the world

The Steel & Metal Products PU exports products from major steel companies such as POSCO and Hyundai Steel in Korea, and provides the best services in various fields, such as special steel, steel-related raw materials, and steel processing facilities. With its skilled manpower, the Steel & Metal Products PU will strive to provide professional technical information and the best service to customers around the world.

- Steel & Metal I : hot-rolled coils, wire rods, cold-rolled coils, plated steel plates, medium/thick plates, electric steel plates, tin plates, steel raw materials, and steel processing facilities
- Steel & Metal II : stainless steel hot-rolled coils, stainless steel cold-rolled coils, stainless steel wire rods, thick plates, rod steel, steel bars and section steel, steel raw materials, building materials, etc.

Chemical Products PU

A leading chemical trading company that provides the best service for customer satisfaction

The Chemical Products PU has grown into a professional trader by conducting various chemical product trades based on Hyosung's global network, which is growing all over the world, and whose infrastructure was built through many years of business experience. The Chemical Products PU diversifies upstream items into downstream chemical products around the world and develops chemical products that create customer value by providing business solutions to customers. In addition, the Chemical Products PU is strengthening its trading of key products beyond the fields of petrochemical and precise chemical products to mineral resources and broadening its business scope by expanding its value chain and its imports and exports worldwide.

- Synthetic fiber raw materials : TPA, PET Chip, Recycled PET, PSF, Recycled PSF
- Synthetic resins : PP, PE, ABS, PS, PVC, etc.
- Fine chemicals : MDI, TDI, PTMG, ECH, BPA, epoxy resin, PIA, NPG, nitric acid, ammonium nitrate, etc.
- Mining chemical products and concentrates : concentrates (Gold concentrate / silver concentrate / lead concentrate / zinc concentrate / copper concentrate / antimony concentrate) NaCN, Zinc Dust
- Others : Palm Oil, UCO, etc.



Sebitseom

Sebitseom, a comprehensive, floating cultural space

The business division operates Sebitseom, the world's first floating building, and has developed it into a landmark of Seoul and the Hangang River.

Sebitseom consists of three islands, Gavit, Chavit and Solvit, and Yevit, a floating stage space, with multiple restaurants, cafés, and spaces for conventions and events. In addition, as it also has a leisure water activity facility where tourists can enjoy the Hangang River, people visiting Sebitseom can enjoy a unique experience with a splendid night view.



HYOSUNG Neochem Co., Ltd.

Production of NF₃, used in the manufacturing process of advanced products such as semiconductors, displays, and solar products

HYOSUNG Neochem, which independently developed nitrogen trifluoride (NF₃ gas), a special industrial gas used in semiconductors, displays, and solar cells, produces and sells high-quality products based on its know-how and technological capabilities in the chemical field accumulated at its cutting-edge facilities.

In addition, the HYOSUNG Neochem has also established a stable supply system by continuously expanding production lines in line with the expanding semiconductor and display markets, and is promoting the production of various products with the goal of becoming a manufacturer specializing in specialty gases.

- Nitrogen Trifluoride (NF₃)
- 20% F₂/N₂ mixture gas
- Deuterium (D₂)
- Chlorine (Cl₂), Hydrogen Chloride gas (HCl)



POWER & INDUSTRIAL SYSTEMS - CONSTRUCTION

Hyosung Heavy Industries Corporation
HYOSUNG GOODSPRINGS Inc.
Chinhung International, Inc.

Hyosung Heavy Industries Corporation

Power Systems PU
Industrial Machinery PU
Wind Energy Business Division
Construction PU

Advanced power grid solutions and green building construction will drive sustainable growth

Hyosung Heavy Industries has the world's best technological capabilities in the field of heavy electrical machinery, which is the core of industrial energy. Hyosung Heavy Industries is recognized for its excellent quality in the field of power systems, including transformers, switchgears, and rotating devices such as electric motors and gears. Hyosung Heavy Industries is also leading technologies necessary in advanced power grids, such as static synchronous compensators (STATCOM), direct current transmission systems (HVDC / MVDC / LVDC), and energy storage systems (ESS). In addition, based on many years of experience and trust by customers, we are actively participating in various construction fields, such as housing, business and commercial facilities, civil engineering and the environment, SOCs, and data centers.



TOTAL POWER SOLUTION LEADER

Hyosung Heavy Industries is realizing the Vision of a sustainable clean energy society based on electrification with its power infrastructure solutions. We turn the Vision into actual Solutions with our leading technology in grid solutions for transmission and distribution, including STATCOM, DC T&D system, and ESS, and industrial infrastructure solutions such as premium efficiency motors and generators, along with clean energy solutions like hydrogen charging stations and solar power plants.



GREEN CONSTRUCTION

Hyosung has developed a ternary system composite by mixing cement with blast furnace slag (A byproduct from steelworks) and fly ash (A byproduct from thermal power plants) to reduce the consumption of the raw material-cement. In addition, Hyosung is striving constantly to develop more sustainable materials.



Power Systems PU

The hidden leader of power grids around the globe

Over the past half century, Hyosung Heavy Industries has been leading the power transmission and substation industry around the world, supplying power facilities such as power transformers, switchgears and grid solutions. Hyosung Heavy Industries is being recognized for its excellent quality and high technological capabilities and has established a global production network by operating plants in the South Korea, United States, India and China. In addition, Hyosung Heavy Industries is leading innovation in the power industry, which is becoming more sophisticated, by expanding its static synchronous compensators (STATCOM), direct current transmission systems (HVDC/ MVDC/ LVDC), energy storage system (ESS), and AI ICT-based asset performance management (ARMOUR) businesses. Hyosung Heavy Industries provides comprehensive engineering & solutions based on its know-how of such power facilities.

- Power Products (power transformers, oil-immersed distribution transformers, cast-resin transformers, switchgears, control & protection panels, mobile substations, and power systems maintenance solutions)
- Power Systems (STATCOM, DC transmission and distribution system, energy storage system (ESS), microgrids, solar generation plants and EPC, and substation turnkey solutions)
- Digital Solutions (asset performance management (ARMOUR), preventive diagnosis system)

Industrial Machinery PU

No. 1 Electric Motor Manufacturer in Korea

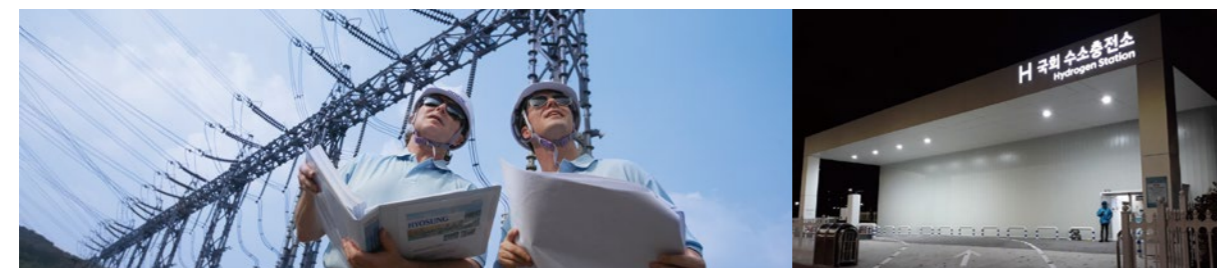
The Industrial Machinery PU specializes in producing rotating devices such as motors and gears, and industrial systems such as static equipment and gas filling stations. The motor division is leading the domestic market and expanding its presence in the global market while providing a wide range of products such as low-voltage and high-voltage motors, special motors for the defense industry, DC motors, Q-class motors for nuclear power plants, etc.

The power generator division succeeded in domestically producing an 'MG set for controlling fuel rods' for the first time, successfully commercialized the world's first hydrogen engine generator while supplying commercial and non-commercial products.

The gear division is leading the market based on high-quality design and price competitiveness, and the static equipment division has demonstrated its technical expertise by producing towers and columns, which are key equipment used in oil and gas plants.

In addition, in the area of hydrogen infrastructure, the industrial Machinery PU is also expanding into the liquid hydrogen business and building on its No. 1 position in establishing gaseous hydrogen fueling stations in Korea.

- Motor
- Gear
- Generator
- Chemical equipment
- Gas filling station
- Hydrogen station



Wind Energy Business Division

Contributing to the Advancement of the Wind Power Industry with Competitive Products and Technological Expertise

As a leader in Korea's wind power industry, the Wind Energy Business Division successfully developed the nation's first geared-type 750 kW wind energy generation system. It also pioneered the first 2 MW wind energy generation system in Korea and obtained international certification from DEWI-OCC, a renowned wind power certification authority in Germany. Furthermore, the division developed a 5.5 MW offshore wind energy generation system tailored to Korea's typhoon conditions. By leveraging its competitive products and differentiated technological expertise, it continues to contribute to the advancement of the wind power industry.

- Wind energy generation systems (5.5MW / 2MW / 750kW)

Construction PU

Introduced the villa-type residential culture for the first time in Korea

The Construction PU, which introduced a new concept of residential culture by introducing villa-type residential buildings for the first time in Korea in the 1970s, is striving to go beyond customer satisfaction with its differentiated technological and construction capabilities in the housing, construction, and industrial fields. In particular, the Construction PU is striving to create a new spatial culture in which nature and technology are in harmony, while strictly complying with environmental laws and other requirements for beautiful coexistence with the environment. Harrington, a brand of the Construction PU, has been increasing its synergy by integrating brands with its affiliate, Chinhung International, Inc., since 2013.

- Housing (Apartments, residential and commercial buildings, villas, and terrace houses)
- Construction field (Business and commercial facilities, leisure facilities, and logistics facilities)
- Civil engineering field (Roads, railroads, site development, and golf courses)
- Industrial field (Plant facilities, power generation facilities, electric power facilities, and data centers)



HYOSUNG GOODSPRINGS Inc.

Chinhung International, Inc.

Good Flow-care Partner

HYOSUNG GOODSPRINGS supplies pumps for a wide range of purposes, from pumps for power, oil and gas plants to building and general industrial pumps, and offers optimal solutions tailored to customer requirements.

The company meets the stringent requirements of global customers with technology that performs excellently in extreme conditions, including high pressure pumps up to 400 bar, high temperatures of 450°C, and cryogenic environments as low as -195°C.

HYOSUNG GOODSPRINGS became the first domestic pump manufacturer to acquire the Korea Electric Power Industry Code (KEPIC) certification for nuclear safety-grade pumps in 1998. Since then, it has been leading global market trends by supplying highly complex pumps to domestic and overseas nuclear power plants.

- Pump business (pumps for power plants, oil and gas plants, buildings, and general industries)



Becoming a trusted construction company based on 65 years of construction know-how

A comprehensive construction company focused on the civil engineering, construction, and housing businesses

In the 1970s, Chinhung International entered overseas markets in Saudi Arabia, Kuwait, Guam, and more, and was awarded the Iron Tower Order of Industrial Service Merit and the \$1 Billion Construction Export Tower, thus establishing itself as a representative construction company in Korea. Chinhung International is participating in various national infrastructure construction projects and is focusing on building good houses that fully satisfy customers based on its know-how and technological capabilities accumulated over half a century

- Civil engineering business (Roads, railroads, housing sites, landscaping, bridges, tunnels, and the environment and ports)
- Construction business (office facilities, knowledge industry centers, sports facilities, industrial facilities, barracks/educational/cultural facilities)
- Housing business (apartments, reconstruction/redevelopment, residential complexes, efficiency apartments, terrace houses, complexes, public apartments)



CHEMICALS

| Hyosung Chemical Corporation



HIGH-QUALITY POLYPROPYLENE

Hyosung Chemical operates propane dehydrogenation (DH) process to steadily supply the main ingredient, high-purity propylene. And this allows high-quality polypropylene (PP) to be supplied globally.



FILM MARKET EXPANSION

TAC film is an electronic material that Hyosung has developed in-house, the first of its kind in Korea. It is widely used in LCD panels for TVs, computer monitors, laptops, cell phones and other electronic products. Based on TAC film technology, Hyosung is actively responding to the changing display market, by entering and expanding the new vehicle display market.



THE NEW MATERIAL THAT WILL LEAD THE PARTS INDUSTRY

POKETONE™ (Hyosung Polyketone) is a next-generation engineering plastic successfully commercialized by Hyosung Chemical for the first time in the world, and it is a safe and low carbon process material produced by using CO and Olefin as a raw material.

Hyosung Chemical Corporation

PP/DH PU | Film PU
 TPA PU | Optical Film PU
 POK Business Division

Hyosung's chemical material technology brings convenience to daily life

Hyosung produces a variety of chemical products, such as TPA, which is exported to countries in Asia, Europe, and the Middle East, and polypropylene (PP), including R200P, which has the largest market share in the world. In particular, POKETONE™, which is the world's first successfully commercialized new material for engineering plastics, will become a core material leading the global parts industry based on its excellent physical properties and competitiveness.



PP/DH PU

Polypropylene resin 'Hyosung Polypropylene', with global competitiveness Grade for PP-R Pipes ranked No. 1 in the global market

Hyosung Polypropylene is a brand of polypropylene resin, which is one of the most popular plastic resins in the world. Hyosung Chemical has two production sites, in Korea and Vietnam, and exports resins to all over the world. The random copolymer for pipe applications is one of the world's best products, and is being exported to many other countries. For the first time in Asia, we developed PP-RCT and obtained quality certification. Furthermore, to secure a stable supply base for high-purity propylene, Hyosung Chemical has established vertical integration by supplying itself with high purity propylene from the propane dehydrogenation (DH) process.

· PP (Polypropylene)

TPA PU

Production of the highest quality, high-purity TPA based on advanced chemical technology and experience

The TPA PU produces and supplies 420,000 tons of high-purity TPA annually, which is used not only as the main raw material of highly functional polyester fiber, but also as a raw material for various products used in industrial and everyday purposes, such as tire cords, PET bottles, and polyester films. The high-purity TPA produced with Hyosung's chemical technology, at its cutting-edge facilities using manufacturing methods improved over many years, is helping to improve the competitiveness of polyester-related manufacturers around the world thanks to its highest quality and stable physical properties.

· TPA (High-purity terephthalic acid)

POK Business Division

Harmless and low carbon footprint engineering plastic

POKETONE™ is the brand name of a new low carbon engineering plastic material consisting of carbon monoxide (CO) and olefin that Hyosung Chemical succeeded in commercializing for the first time in the world. It has excellent impact strength and chemical resistance compared with polyamide, and the abrasion resistance is superior compared with polyacetal (POM). It also has excellent gas barrier properties. The POK business division completed the construction of a commercial production plant in 2015 and is aggressively expanding into the engineering plastic market.

· POKETONE™



Film PU

The third-largest global supply capacity of nylon film / A global leader

The Film PU produces and supplies various highly functional products with stable quality based on its accumulated technical know-how. Nylon film is used for food packaging, pharmaceutical packaging, and lithium secondary batteries due to the excellency of its impact strength, anti-pinhole properties, printability and oxygen barrier.

Polyester film is a material with excellent mechanical properties, heat resistance, and printability, and is widely used in industrial fields ranging from packaging to the electrical and electronics fields. Through R&D and innovation in production technology, Hyosung Chemical is strengthening its growth base by expanding into the fields of high value-added products for automotives and building windows, optics, and electrical and electronic applications.

- Nylon film (For food packaging, pharmaceutical use)
- Polyester film (For packaging, optical, and industrial use)

Optical Film PU

Self-development and production of TAC film for polarizing plates

The Optical Film PU develops and produces tri-acetyl cellulose (TAC), which protects the PVA polarizing film in the LCD polarizing plates used for TVs, monitors, laptops, and mobile phones. TAC film is material made of cotton and obtained the USDA Certified Biobased Product 47% label at the end of 2022.

The Optical Film PU built a plant to produce TAC film for LCDs in Ulsan, the first plant in Korea to mass produce TAC film, followed by a second plant completed in Cheongju in 2013. With both in operation, it has an annual production capacity of 110 million m². Optical film PU products are applied to products for coating and OLED that have high quality standards, and recently, Hyosung is actively responding to the changing display market, by entering and expanding the new vehicle display market.

- TAC films



INFORMATION & COMMUNICATION

- Hyosung TNS Inc.
- Hyosung ITX Co., Ltd.
- Galaxia Electronics Co., Ltd.
- Galaxia Moneytree Co., Ltd.
- Galaxia Metaverse Co., Ltd.
- Galaxia Device Co., Ltd.



GLOBAL SOLUTION LEADER

At the forefront of innovation, Hyosung is revolutionizing the financial and retail sectors with cutting-edge technology that empowers businesses to grow and enhances everyday life for consumers around the world.



CLOUD COMPUTING

Only Hyosung has built a full lineup of cloud computing services in Korea that provides virtual servers, storage, and the network.



NGCN SOLUTION

We provide enterprise network solutions (Wi-Fi AP) that can be applied to various areas, such as smart city and smart tourism business, based on the differentiated functions of the smart zone platform that offers wireless infrastructure management and flexible expandability.

Hyosung TNS Inc.

No. 1 US and Korean ATM market share, with exports to over 51 countries worldwide

Founded in 1979, Hyosung TNS is a global leader in automated technology, specializing in innovative financial solutions. The company has built a trusted reputation by enhancing banking and retail experiences for consumers worldwide.

Hyosung TNS has exported over 960,000 financial automation solutions to 51 countries to become a global leader in financial technology innovation. With a market leading position in the US and South Korea, as well as a strong presence in other locales such as India, Indonesia, and Australia, we are expanding our focus to become a "Global Human Experience Maker." This initiative aims to bridge the virtual and physical worlds through innovative hardware and software solutions, enhancing the financial sector, improving retail store operations, and creating business opportunities.

- Branch Transformation Solutions
- Automated Teller Machines
- Multi Function Kiosks
- Video Banking Solutions
- Real-time ATM Monitoring Software
- MyCashZone
- Self-Checkout
- Digital Desk™
- Cash Recycling ATMs
- Cash Dispensers
- Teller Cash Recyclers
- Multi-Vendor Software
- ATM Operate Outsourcing Services
- SmileEDI
- Self-Ordering Kiosks



Hyosung ITX Co., Ltd.

The IT specialist in Digital Transformation

Hyosung ITX is a company that specializes in IT services and is capable of responding flexibly to continuously diversifying customer demands and the changing industrial environment, and it provides optimized solutions consisting of IT strategy consulting, customized system development and business process outsourcing. Hyosung ITX also supports digital transformation for customers engaged in various industries, such as financing, the public sector, logistics and communication, and continues to contribute to strengthening customer competitiveness and creating added value.

- IT Solution and Service
- Internet Data Center Service
- Content Delivery Network Service
- IT Outsourcing Service
- Contact Center Service
- Smart Factory Solution
- AI Contact Center Solution
- Display Solution



Galaxia Electronics Co., Ltd.

A company that specializes in manufacturing LED display systems, architectural landscape lighting, and LED lighting fixtures

Galaxia Electronics is a company specializing in LED applications that develops and manufactures LED displays and LED lighting systems. Galaxia Electronics' LED displays are drawing attention in the global entertainment market due to such features as vibrant and deep color implementation and the first implementation of a super-large 3D screen.

Galaxia Electronics has a unique technology for designing "media façades," an area of new visual and spatial art in which buildings display spectacular images, especially after sunset, and turn into huge works of art. In addition, Galaxia Electronics produces a full line-up of white LED lighting and provides lighting solutions optimized for various customer environments with control solutions that maximize energy savings.



Galaxia Moneytree Co., Ltd.

New standard of digital finance!

Galaxia Money Tree, a fintech company, provides essential payment services for online and offline merchants, including mobile phone payments and credit card transactions.

In addition to issuing and distributing mobile department store gift certificates and coupons, we exclusively offer a 'Convenience Store Payment' service, leveraging a nationwide network of over 50,000 convenience stores.

Furthermore, with the 'Moneytree' app, a simple payment platform, and the 'Moneytree Card,' a prepaid rechargeable card, we are creating a more convenient and innovative payment environment.

In 2025, we are set to become the first issuer of aircraft engine token securities in Korea, positioning ourselves as a leading issuance company on par with digital asset management firms.

- Payment Gateway
- Mobile gift certificates and coupons
- POR (Print of Receipt, POSA Card, Mobile Barcode Recharge)
- Convenience Store Payment
- Moneytree App / Moneytree Card
- STO(Security Token Offering)



Galaxia Metaverse Co., Ltd.

Galaxia Device Co., Ltd.

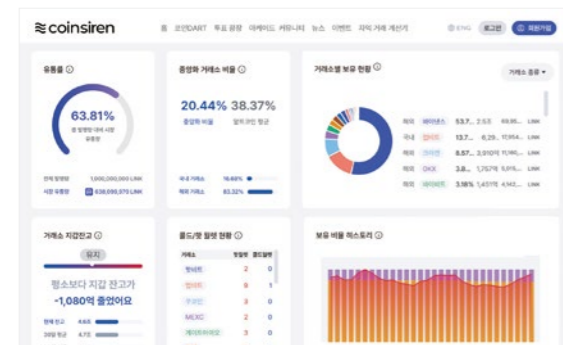
Blockchain-specialized company

Galaxia Metaverse, a subsidiary of the fintech company Galaxia Moneytree, has launched the on-chain data analysis portal solution 'Coinsiren' to integrate and provide digital asset-related information. Additionally, it operates 'Metagalaxia,' a curation-based NFT marketplace, and 'Galaxia (GXA),' a reward-driven utility token, as it continues to expand the blockchain ecosystem.

- Coinsiren
- Metagalaxia
- GXA

A specialist in assembling / manufacturing mobile and electronics components and financial equipment units and systems including ATMs and kiosks

Galaxia Device is an IT component and material manufacturer that specializes in making key components of smartphones, wearable devices, e-cigarettes and beauty products, and it is also engaged in the production of units and modules for financial equipment, such as ATMs and kiosks, as well as module and system assembly (EMS). Galaxia Device offers world-class competitiveness in product design, development and quality assurance, and it is particularly competitive in the development and production of key units and modules for automated systems.



OTHER AFFILIATED COMPANIES

- Forza Motors Korea Corporation
- Shinwha Intertek Corporation
- Hyosung Ventures Corporation

Forza Motors Korea Corporation

Since its establishment in 2007, FMK has been engaged in various brand activities as the official importer and distributor of Ferrari and dealer of Maserati in Korea. In addition to selling vehicles, it has established various infrastructure to operate service centers and conducted customized VVIP marketing activities to maximize the value of vehicle ownership, and has promoted Italian culture and motor sports.

Currently, FMK operates three Ferrari showrooms, in Banpo and Cheongdam in Seoul, and Haeundae in Busan. There are also

official Ferrari service centers in Banpo, Seongsu, and Busan where professional Ferrari technicians reside. In addition, FMK operates an official Ferrari Approved used car showroom in Seongsu-dong, where customers can purchase pre-owned Ferraris that have passed rigorous inspections.

Additionally, FMK, the official dealer of Maserati, continues to engage in various activities that promote the brand's value.



Shinwha Intertek Corporation

A company specializing in optical films for LCD TV BLU and tape materials for mobile OLEDs

Shinwha Intertek, a market leader in optical film for LCD BLU, has developed its own technology and is trading with major TV manufacturers and LCD panel manufacturers worldwide. Shinwha Intertek has built a customer-oriented SCM by expanding and localizing its supply capacity through two overseas subsidiaries (Suzhou and Dongguan in China). In addition, to expand its business area, it has developed optical films for LCD BLU and high-functional films and tapes for OLED and has been supplying them to clients since 2014.



Hyosung Ventures Corporation

Hyosung Ventures was established in July 2022 as a 100% subsidiary of Hyosung Corporation, holding company of Hyosung Group. Hyosung Ventures aims to maximize the potential value of invested companies with Hyosung Group's business experiences and know-how. We pursue a paradigm of win-win partnership and sustainable economic growth. Our goal is to be a role model of corporate venture capital and to contribute to the development of national economy.





Technology makes dreams come true, Hyosung's technology opens up a new world

Since Hyosung established Korea's first private R&D center affiliated with a corporation in 1971, the company has developed five world's best products and many other world-class products and brands in textiles, chemicals, power & industrial systems, and information & communication fields, profoundly affecting the lives of people. Globally competitive technical competence, experience in and passion for R&D, and an unquenchable thirst for challenges will enable Hyosung to open up a new world of technology with a pioneering spirit.

RESEARCH & DEVELOPMENT

- R&DB Labs
- Power & Industrial Systems R&D Center
- Technology R&D Center

R&DB LABS

Established as Korea's first R&D Center affiliated with a corporation in 1971, Hyosung R&DB Labs has expanded its research scope to raw materials and products of chemical, based on R&D capacities in synthetic fiber research, the driving force behind Korea's industrialization. Hyosung's 'Central Laboratory' and 'Production Technology Center' have been integrated into 'Hyosung R&DB Labs' for a greater synergy in September 2006. Hyosung is focusing on creating new business opportunities in 2024. In addition to research technologies for future business areas, which are going to provide the basis for future growth, Hyosung R&DB Labs are developing new products and processes and help them to be widely utilized as rapidly as possible.

Research Areas

- Functional Fiber Materials, Sustainable Fiber Materials
- Nylon / PET / TAC Film, Engineering plastics, Catalysts, Polypropylene, Polyketone, Membranes



POWER & INDUSTRIAL SYSTEMS R&D CENTER

Hyosung has been recognized for its world-class technology in the field of high-voltage power systems, having developed Korea's first 765kV high-voltage transformer and 800kV gas insulated switchgear. Since its establishment in 1978, the Power & Industrial Systems R&D Center has taken the initiatives in technical development in the field of heavy electric machine. More recently, to respond to the new paradigm of the power industry represented by DC grid, it is spurring the development of new technologies, including ESS, STATCOM and voltage HVDC. In order to respond to the climate crisis, Hyosung is researching products with a smaller environmental footprint, such as bio-degradable ester oil transformers that use low soil penetrating, biodegradable ester oil, gas insulated switchgear (GIS) that uses eco-friendly gas to replace SF₆ with a high global warming index, and design technology for hydrogen convergence charging stations using bio gas. It is also working to establish and develop asset management solutions that provide systematic facility equipment management services by combining products/services/operating systems based on fourth industrial technologies.

Research Areas

- Transformer using biodegradable ester oil, SF₆-free switchgear (GIS)
- Development of Interpretation Programs for Electric Power Systems
- STATCOM (STATIC synchronous COMPensator)
- ESS (Energy Storage System)
- Voltage Type HVDC (High Voltage Direct Current Transmission system)
- AMS (Asset Management Solution)
- Hydrogen Charging Station
- LPIT (Low Power Instrument Transformer)



TECHNOLOGY R&D CENTER

With Korea's largest R&D center for financial automation devices, Hyosung TNS boasts independent hardware and software development technologies to produce the best automated devices, terminals, and core modules. Since its establishment in 1983, the R&D center has not only succeeded in implementing currency-identifying technologies for various countries, but has also acquired global standard certifications for EMV, EPP, CEN, and UL, thereby helping to advance the development of financial information technology. The goal of the R&D center is to contribute to the safety and development of the financial service industry by introducing the world's greatest financial automation device technology.

Research Areas

- ATM / KIOSK development (Mechanism / Electronics / Software)
- Independent core innovative module development
- Element technical development (Control technology, Device technology, Circuit technique, Security technology)
- Mechatronics, New robotics technology development





Fulfilling and leading new Corporate Social Responsibility

Hyosung's sustainability management is to fulfill its economic, social, and environmental responsibilities based on its mission to create better lives for people by way of the best technology and management capability. Through communication and cooperation with various stakeholders such as customers, employees, suppliers, and local communities, we will continue to pursue corporate management that addresses domestic and overseas issues, and we will take the lead in creating a sound ecosystem that enables both companies and society to grow together.

*Hyosung's efforts for sustainable management can be found in more detail in the "Sustainable Management Report" posted on its website (<https://www.hyosung.com>).

SUSTAINABILITY MANAGEMENT

- HYOSUNG's ESG PORTFOLIO
- SHARING BASED MANAGEMENT

HYOSUNG'S ESG PORTFOLIO

Hyosung's sustainable products are deeply embedded in people's daily lives. Each day, Hyosung considers the process, outcome and especially the sustainable future of mankind.



regen Bio Spandex
made with recyclable bio materials

regen Bio Spandex minimizes its carbon footprint by replacing petroleum-based materials with recyclable materials such as corn and sugar cane from the raw ingredient stage, and is decreasing its dependence on unrecyclable resources.

regen Ocean Nylon
recycled waste fishing nets

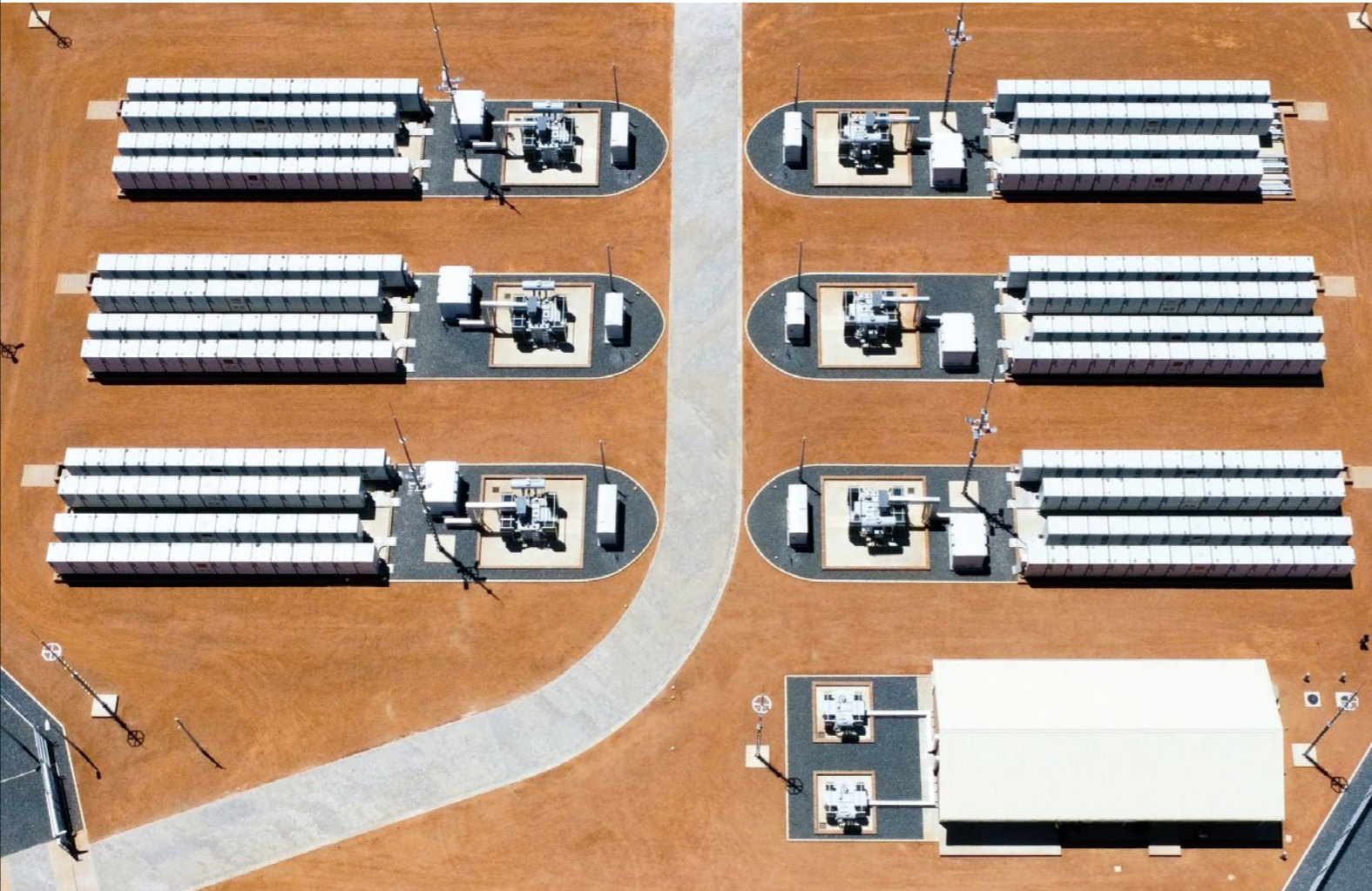
regen Ocean Nylon is recycled nylon made with waste fishing nets collected from the ocean. By recycling waste fishing nets, which is one of the main causes of marine contamination, it improves the condition of the ocean ecosystem and achieves carbon dioxide reduction.

regen Polyester,
made with recycled PET bottles

regen Polyester is 100% recycled polyester made with recycled PET bottles. The use of threads made with recycled PET bottles contributes to resolving the problem of plastic waste.

POKETONE™,
world's first new material

POKETONE™ is a sustainable engineering plastic made of carbon monoxide and olefin (ethylene, propylene), which are the main causes of air pollution. It has outstanding wear resistance and chemical resistance, and is harmless to the human body, so its application continues to expand into more fields such as plates for children, construction materials, engineering products, automotive components, daily appliances, leisure items and more.



Energy Storage System (ESS), the core of new renewable energy

An energy storage system (ESS) is an energy storage device that stores power when demand is low and supplies power when demand is high. Hyosung Heavy Industries uses ESS to improve its overall energy efficiency, and it is creating and supplying system stabilization solutions and microgrid solutions for stable energy supply.

SF₆-free gas-insulated switchgear (GIS) for greenhouse gas reduction

We supply Gas Insulated Switchgear (GIS) using an alternative insulation medium that replaces SF₆ gas, which has a Global Warming Potential approximately 23,900 times higher than that of CO₂. In 2021, we developed SF₆-free GIS using our proprietary technology. We are also expanding our product lineup by developing a 72.5kV GIS equipped with a Vacuum Interrupter (VI).



Clean energy hydrogen value chain from production to utilization

Hyosung Heavy Industries is the No. 1 company in establishing gaseous hydrogen fueling stations in Korea, and has preoccupied hydrogen fueling systems in the hydrogen mobility market. To improve the efficiency of storing and transporting hydrogen, the company is currently expanding its business to liquid hydrogen storage systems and fueling stations. Furthermore, by establishing a joint venture, the company is expanding its business area to the entire hydrogen value chain from production to transportation and sales by establishing liquid hydrogen plants and fueling stations.



SHARING-BASED MANAGEMENT

Hyosung, under the slogan “We will stand by you by sharing,” carries out social contribution activities with the vision of becoming a company that empowers beneficiaries to shape their own futures through education and sharing. Rather than offering one-off support, Hyosung is committed to long-term, sustainable initiatives aimed at building a society where beneficiaries can achieve self-reliance. Furthermore, Hyosung continues to strengthen social contribution programs that are closely connected to its core businesses, fostering mutual growth with local communities.



Support for Domestic and Overseas Underprivileged Groups

- Selected as a company recognized for its contribution to local communities
- Supported rehabilitation treatment and family care for children with disabilities
- Voluntary volunteer activities by employees and executives (Hyosung Sharing Volunteer Group, overseas child sponsorship by employees and executives)
- Created jobs for socially disadvantaged groups (Support for employment programs for women returning to the workforce, support for “Goodwill Store” to create jobs for people with disabilities), etc.



Sponsorship for Culture and Arts

- Certified as an excellent organization supporting culture and the arts
- Sponsored the production of barrier-free films
- Sponsored the Seoul Disability Arts Center
- Palace cleanup volunteer activities by employees and executives, etc.

Honoring Patriots and Veterans

- Sponsored the “Love for the Country Home” program supporting housing for veterans
- Supported outings for persons of national merit
- Grave maintenance volunteer activities by executives and employees at Seoul National Cemetery, etc.





Companies committed to enhancing customer value stand out in global competition

Hyosung exports over 70% of its products overseas and boasts a global manufacturing system consisting of 36 production entities in 11 countries worldwide.

The company will continue to strengthen its global management abilities in marketing, production technology, and services across all business areas to stay ahead in the fierce global competition.

ABOUT HYOSUNG

• [Brief History](#)

• [Business Results](#)

• [Global Network](#)

BRIEF HISTORY

We are marching with a pioneering spirit

Hyosung has played the role of a dynamic locomotive behind the Korean economy. As an important part of the Korean infrastructure industry, Hyosung has overcome numerous trials and difficulties and has always served as Korea's partner during the country's economic growth.



Corporate History

- 2024** Established HS Hyosung as second holding company
Hyosung Chemical won Sector Honors in CDP carbon management
Hyosung Heavy Industries was listed as a Tier 1 Global ESG Supplier by BNEF
Hyosung Heavy Industries commercialized the world's first 100% hydrogen engine generator
Hyosung Heavy Industries developed Korea's first 200 MW voltage-source HVDC system based on its proprietary technology
Hyosung Heavy Industries received a commendation from the Minister of Trade, Industry, and Energy for its contribution to the development of the hydropower industry
Hyosung Heavy Industries' cumulative production of circuit breakers exceeded 10 trillion won
Hyosung Hydrogen completed the first liquid hydrogen fueling station in Gwangyang, Jeollanam-do
- 2023** Chairman Cho Hyun-joon received Korean Manager Award from management scholars of the Korean Academic Society of Business Administration (KASBA)
Hyosung T&C released eco-friendly black spandex and applied 'regen Ocean Nylon,' a fabric recycled from discarded fishing nets, to outdoor apparel for the first time
Hyosung Heavy Industries established European R&D center (Arnhem, Netherlands), and was awarded Sector Honors in CDP carbon management
Hyosung Chemical and HS Hyosung Advanced Materials were selected as companies recognized for their support for preserving endangered species
- 2022** Hyosung Advanced Materials Vietnam acquired steel cord/lead wire carbon labeling certification. / Hyosung TNC joined the trillion club in operating profit. / Hyosung won King Sejong Award for patented technology / Chairman Cho Hyun-joon won CEO of The Year Award from the Korea Management Association (KMA)
- 2021** Hyosung won the 22nd Veterans Culture Award from the Ministry of Patriots and Veterans Affairs. / Hyosung TNC won the Grand Prize in the Environment Awards hosted by the Seoul Metropolitan Government. / Hyosung and Hyosung Advanced Materials won the CDP's Carbon Management Sector Honors. / Hyosung Heavy Industries signed an investment agreement with Linde Group for a joint venture (JV) to promote the liquid hydrogen business.
- 2020** Sold off Hyosung Capital / Obtained the highest grade for its global climate change response / Constructed a next-generation smart factory solution with SAP / Re-certified as an excellent institution sponsoring culture & art / Established Korea's first liquid hydrogen fueling station
- 2019** Completed conversion to holding company system, expanded Jeonju carbon fiber plant, established Production Technology Center, Hyosung TNC began operations at a spandex plant in India, Hyosung Heavy Industries established an ultra-high voltage transformer plant in Tennessee, U.S.A.
- 2018** Commencement of Construction for the India Spandex Plant and Vietnam Bà Rịa-Vũng Tàu PP/DH Plant, establishment of Vietnam Quảng Ninh Tire Cord Plant, Hyosung is restructured into a holding company and four operating subsidiaries
- 2017** Built an additional tire cord plant in Vietnam, signed MOU with Vietnam to build a propane dehydrogenation plant, a PP plant, and a LPG storage facility
- 2016** Completed GIS plant construction in India began Quzhou NF₃ plant construction in China, and completed the construction of an automotive floor carpet factory in Qingdao, China
- 2015** Completed Yongyeon Polyketone and DH-2 plant construction, established Jeonju Carbon Specialized Venture Training Center, established Hyosung Dong Nai Corporation, obtained Korea's first STATCOM orders from India and Panama
- 2014** Supplied carbon fibers for Hyundai Motor's future concept cars, received a \$100 million order for a substation from Algeria, and opened Jeonbuk Creative Economy Center and Sebitseom.
- 2013** Won a project for a PV power plant in Mozambique, hosted the GWP declaration, initiated the Hyosung Volunteer Group for Sharing, commercialized carbon fiber and completed a carbon fiber plant in Jeonju, and succeeded in the world's first commercialization of an advanced material, polyketone, completed TAC film plant in Oksan
- 2012** Concluded a contract for a power network in Qatar, added TAC film operations, and nominated as national project developer for offshore wind power 20M electric voltage-type HVDC
- 2011** Brazil Spandex plant completed, concluded a long-term steel cord supply contract with Goodyear and acquired two global plants, and acquired Global Safety Textiles (GST), a world-renowned airbag textile supplier
- 2010** Completed a steel cord plant in Vietnam, concluded a Spandex plant construction MOU in Brazil, concluded a business contract to set up a power network in Qatar, and developed Korea's first high-performance carbon fiber
- 2009** Announced Hyosung Way, completed the aramid fiber plant, TAC film plant in Yongyeon and merged with Star Lease, Inc., to establish Hyosung Capital, set up 2MW / 750kW wind power generation systems, acquired international certification by DEWI-OCC, launched Hyosung Toyota, acquired GRS certification for ecological recycled yarns
- 2008** Turkey Spandex plant completed, acquired China Nantong Youfang Transformers Ltd., and acquired Chin Hung International Inc.
- 2007** Yongyeon NF₃ Plant completed, Vietnam Spandex/tire cord plant completed, PET sterilized filling facility newly constructed, solar plant #1 completed, Hyosung recorded revenues of 5 trillion won
- 2006** Concluded contract with Goodyear for long-term tire cord supply and acquisition of four global plants, acquired Agfa photo production facility in Germany, acquired Nantong Youfang Transformers Ltd. and Dongkuk Trading's China Spandex plant
- 2005** Concluded a long-term steel cord supply contract with Michelin and acquired a plant in the United States, and completed a Nylon film plant in Jiaxing, China
- 2004** Spandex plant completed in Zhuhai, China, distribution transformer plant completed in Baoqing, China, tire cord plant completed in Jiaxing, China, concluded contract with Northwest Power Network Corporation of China for ultra-high voltage circuit breakers and added nylon film plant to Gumi Plant 1
- 2003** The Class Hyosung Corporation established, Hyosung Spandex (Guangdong) Co., Ltd., established, Hyosung Thin Film (Jiaxing) Co., Ltd., established
- 2002** Concluded a long-term tire cord supply contract with Michelin and acquired a plant in the United States, Aerocool selected as one of the world's best products
- 2001** Adopted ERP, an advanced management system, China Spandex plant completed, Signed long-term PET bottle supply contract with Beijing Coca-Cola
- 2000** Gumi Spandex plant completed
- 1999** Hyosung Computer received KT Mark for ultra-high pressure gas insulating switch and polyester yarns (Aerocool)
- 1998** T&C, Trading, Living, and Heavy Industry Units merged into Hyosung Co., Ltd.; developed 800kV 2 Pole GIS for the first time in the world
- 1996** Daejeon nylon film plant completed
- 1995** China PET bottle plant and Daejeon tile carpet plant completed
- 1992** Anyang Plant started manufacturing Spandex
- 1990** Started Spandex business
- 1989** Started PP and propylene business, Hyosung Ebara established
- 1986** Developed a new computer model for offices, POWER-5800
- 1983** Developed microfiber yarns that combined nylon and polyester
- 1979** Eonyang Plant started manufacturing PET bottles
- 1977** Hyosung Heavy Industry Changwon Plant completed
- 1975** Acquired Hanyoung Industry (Predecessor of Hyosung Heavy Industry)
- 1973** Dongyang Polyester and Dongyang Textile established
- 1972** Started exporting tire cord fabric to Southeast Asia
- 1971** R&D Center established
- 1968** Ulsan Plant completed
- 1966** Dongyang Nylon established
- 1957** Hyosung Industry established



BUSINESS RESULTS

Our innovation and thirst for challenge ensure our sustainable growth

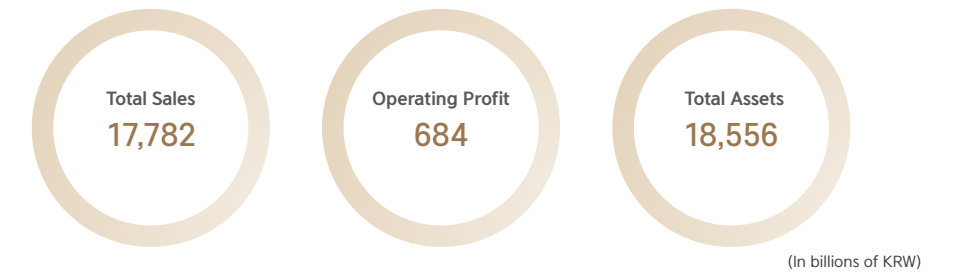
We are committed to expanding our profitability by strengthening our existing business capacity based on 'Value Management through Global Excellence' and solidifying our market position through global network enhancement in the core business areas for a continuous growth. We promise to continue our creative innovation and meet new challenges to strengthen our global business competitiveness and make consistent changes and progress to maintain our image as the best global corporation.



Business Results

Since its establishment, Hyosung had to overcome many difficulties but grew steadily. Through its capacity to raise its quality, technology, cost competitiveness, and marketing levels to global standards and exploring global markets, it is growing as one of the world's best corporations. Moreover, we continue our growth through innovation and triumphs in new challenges.

Group management performance

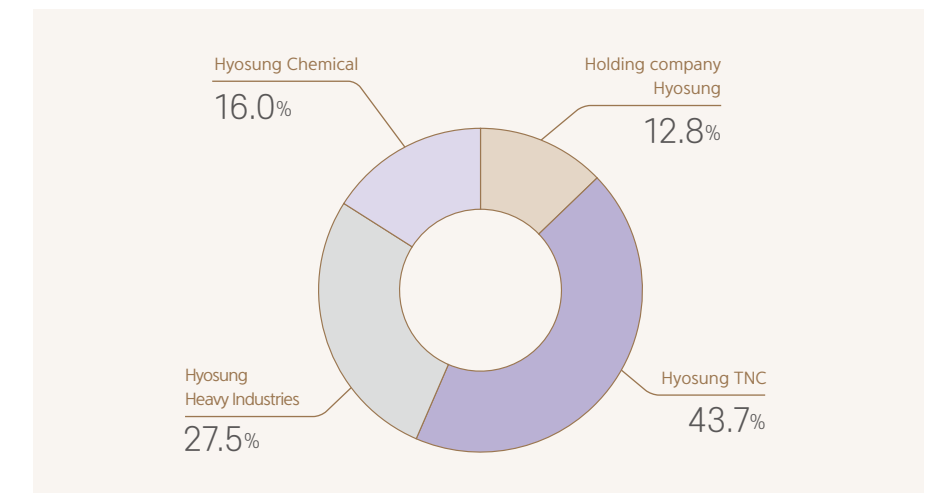


Management performance of holding company and major subsidiaries

	Holding company Hyosung	Hyosung TNC	Hyosung Heavy Industries	Hyosung Chemical
Total Sales	2,272,756	7,776,065	4,894,980	2,838,188
Operating Profit	221,133	270,728	362,479	▲170,491
Total Assets	4,340,864	4,724,183	6,218,813	3,272,030

(In millions of KRW)

Group sales proportion (%)



※ End of December 2024

※ This financial data is a simple sum of the 2024 consolidated financial statement, total sales amount, operating profit, and total assets of the holding company and major subsidiaries of Hyosung Group.

GLOBAL NETWORK

Hyosung is building a localized strategic global network

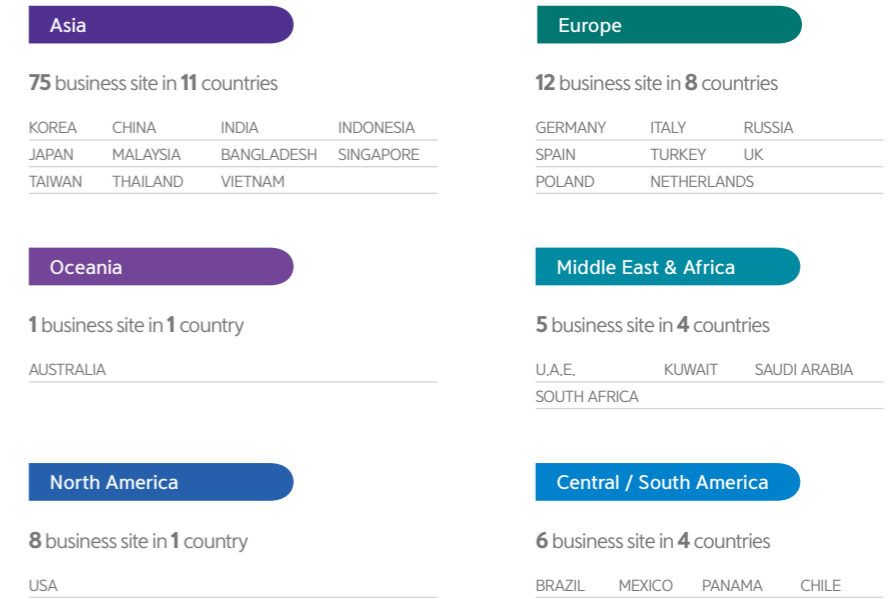
With nearly 20,000 people working at 107 business sites in the world, Hyosung has been building a global network based on localization strategies, and this has been the growth engine that has allowed Hyosung to become a global company where 70% of its profit are made from overseas businesses. Even today, Hyosung's global network continues to march vigorously forward for a better tomorrow.



World wide Connection

The global competitiveness of Hyosung has been achieved by a localized strategic global network that promptly and stably meet client demands for high-quality products, along with excellent technologies. Since the early stages of the company's history, Hyosung has been concentrating its efforts on establishing global production bases, and such efforts have allowed Hyosung to accurately reflect the tastes and lifestyle of local clients in its products.

Total **107** business site in **29** countries



Production Network	Domestic	Overseas
	14 Plants	21 Manufacturing Entities
Trading Network	Trading Entities / Branches	Trading Offices / Sales Offices
	31 Offices	35 Offices
R&D Centers	Domestic	Overseas
	5 Centers	1 Center



WORLD WIDE HYOSUNG MAP

NORTH AMERICA

1
country

8
business site

• USA



CENTRAL & SOUTH AMERICA

4
countries

6
business site

- BRAZIL
- MEXICO
- PANAMA
- CHILE



Overseas

Manufacturing Entities	Trading Entities / Branches	Trading Offices / Sales Offices	R&D Center
21	31	35	1

EUROPE

8
countries

12
business site

1
R&D Center

- GERMANY
- ITALY
- RUSSIA
- SPAIN
- TURKEY
- UK
- POLAND
- NETHERLANDS

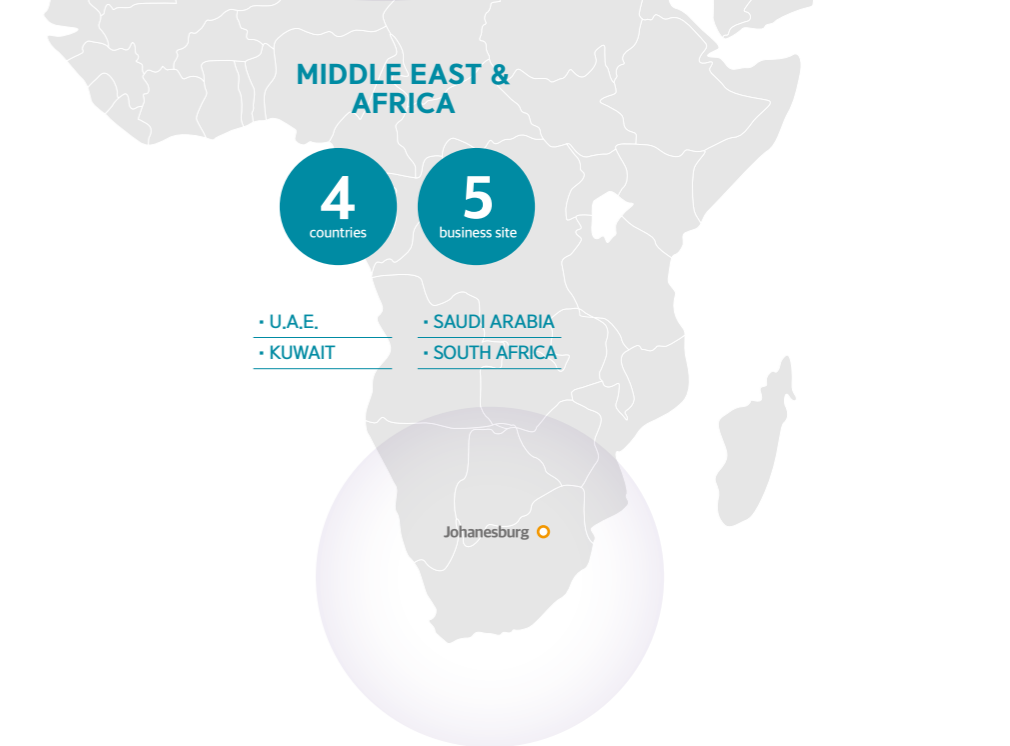


MIDDLE EAST & AFRICA

4
countries

5
business site

- U.A.E.
- SAUDI ARABIA
- KUWAIT
- SOUTH AFRICA



ASIA

11 countries

75 business site

- KOREA
- BANGLADESH
- CHINA
- SINGAPORE
- INDIA
- TAIWAN
- INDONESIA
- THAILAND
- JAPAN
- VIETNAM
- MALAYSIA



OCEANIA

1 country

1 business site

- AUSTRALIA

Sydney

Domestic

● Plants ○ R&D Centers



6 Head Office
14 Plants
5 R&D Centers



WEB DIRECTORY

Holding Company

Hyosung Corporation
www.hyosung.com

CHEMICALS

Hyosung Chemical Corporation
www.hyosungchemical.com

TEXTILE · TRADING

Hyosung TNC Corporation
www.hyosungtnc.com
www.hyosungtextile.com

Sebitseom
www.somesevit.co.kr

INFORMATION & COMMUNICATION

Hyosung TNS Inc.
www.hyosung-tns.co.kr

Hyosung ITX Co., Ltd.
www.hyosungitx.com

Galaxia Electronics Co., Ltd.
www.galaxialed.com

Galaxia Moneytree Co., Ltd.
www.galaxiamoneytree.co.kr

Galaxia Metaverse Co., Ltd.
www.metagalaxia.com

Galaxia Device Co., Ltd.
www.galaxiadevice.com

POWER & INDUSTRIAL SYSTEMS · CONSTRUCTION

Hyosung Heavy Industries Corporation
www.hyosungheavyindustries.com

HYOSUNG GOODSPRINGS Inc.
www.hsgoodsprings.com

Chinhung International, Inc.
www.chinhung.co.kr

OTHER AFFILIATED COMPANIES

Forza Motors Korea Corporation
www.seoul.ferraridealers.com

Shinwha Intertek
www.shinwha.com

Hyosung Ventures
www.hyosungventures.net

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