

# Beko

The data presented in this presentation belongs to Arcelik A.Ş., a parent company of Beko B.V.



# Fortune Global 500 company

Türkiye's leading investment holding company and largest industrial and services group | Founded in 1926

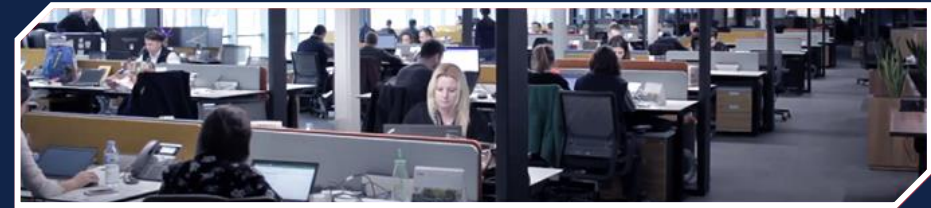
\$ 65.8B

2024  
CONSOLIDATED  
REVENUES



~ 130,000

EMPLOYEES



~ 10,000

DEALERS AND AFTER  
- SALES SERVICES



## Consumer Durables



Arçelik, Arçelik LG,  
Bilkom

## Finance



Yapı Kredi Bank  
Koçfinans, Token

## Energy



Tüpraş, Opet,  
Aygaz, Entek

## Automotive



Tofaş, Ford Otosan,  
Türk Traktör, Otokar,  
Otokoç Otomotiv, Avis



**Inspire**  
**Sustainable**  
**Lives in**  
**Every Home.**



122 subsidiaries  57 countries

45 production facilities

22 brands  
(owned or used with a limited license)

29 R&D and design center & offices



50,000+ employees



10,6 BILLION EUR  
consolidated turnover

As of 2024 year-end

## ■ Production Network

**45** Manufacturing  
Facilities  
**in 13** Countries





## ■ Strong Global Footprint

With strong partnerships and brands, we manage a diversified portfolio that reaches millions of households worldwide.



\*Licensee limited to certain jurisdictions

## ▪ Leading Brands

Our brands hold top 3 positions in several countries\*

- Austria
- Belgium
- Germany
- France
- UK
- Italy
- Spain
- Netherlands
- Poland
- Romania
- Ukraine
- Türkiye
- Israel
- South Africa
- Morocco
- Pakistan

Beko is the number one home appliance manufacturer in Europe\*\*

\*Source: GFK 2024 Full Year Panel Data

\*\*Based on 2024 major home appliance unit manufacturing data provided by Euromonitor, an independent global research company.





# Milestones

1955 · 2002

**1955**

Arçelik A.Ş.  
established  
in Istanbul

**1960**

The first  
refrigerator

**1993**

Dishwasher  
Plant started  
production

**2002**

Acquisition of Blomberg,  
Elektrabregenz, Leisure,  
Flavel and Arctic

**1959**

The first  
washing machine

**1977**

Compressor  
Plant started  
production

**2001**

Beko starts  
marketing and  
sales operations

# Milestones

2007 · 2016

**2008**

Türkiye's first Tumble  
Dryer Plant started to  
operate in İstanbul

**2014**

Establishment of  
Recycling facilities in  
Eskişehir & Bolu

**2016**

Acquisition  
of Dawlance  
in Pakistan

**2007**

Acquisition of Grundig  
Multimedia Company and  
the Grundig brand

**2011**

Acquisition  
of Defy in  
South Africa

**2015**

Groundbreaking  
of the Thailand  
Refrigerator Plant



# Milestones

2018 · 2024

**2018**

Launch of Voltas Beko brand and groundbreaking of the India Refrigerator Plant

Opening of Çerkezköy Electronics Plant

**2020**

Share purchase agreement to establish a new JV with Hitachi

**2022**

Our new company, IHP Appliances JSC has been established

Groundbreaking of our first Factory in Egypt

**2019**

Acquisition of Singer Bangladesh

**2021**

Arçelik –Hitachi GLS Joint Venture: Arçelik Hitachi Home Appliances

Whirlpool Manisa Factory Acquisition

**2024**

Completion of the definitive Contribution Agreement between Arçelik's wholly owned subsidiary Beko B.V. and Whirlpool Corporation's wholly owned subsidiary Whirlpool EMEA Holdings LLC, and the creation of Beko Europe

Opening of our first Factory in Egypt



# R&D and Innovation

Environmentally friendly, high-tech, innovative products that meet the needs of different geographies



**34 Yrs**  
Experience



**30**  
R&D and Design  
Centers & Offices



**3,500+**  
Patent  
Applications



**2,300+**  
Researchers

# Sustainable Solutions



## HarvestFresh

Using innovative 3 colour light technology in the crisper drawer to cleverly mimic the 24-hour sun cycle, preserving vitamins in fruits and vegetables for longer



## AquaTech

Using the power of water for up to 50% gentler and 50% faster washing cycles



## SaveWater

Beko's innovative SaveWater dishwasher offers the lowest water consumption in the Beko range, ensuring dishes are perfectly clean, whilst also using water more effectively



## HomeWhiz/ HomeDirect

Complete smart home experience

# Sustainable Solutions



## FiberCatcher

FiberCatcher Technology includes a built-in microfiber filtration system that can filter up to 90% microplastics. microfiber



## Solar Panel Refrigerator

Solar-powered refrigerator designed for regions with poor access to stable electricity.



## Bio-Fridge

A unique bio-fridge that combines bio-plastics & bio-PU insulation



## Recycled Fishing Nets

Recycling discarded fishing nets into oven parts.

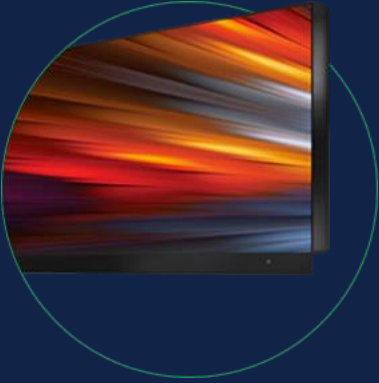


## PET Tub

Use of recycled PET bottles in the production of washing machine and washer-dryer tubs.



# Corporate Solutions



## Led Industrial Monitor

New technology at digital transformation of advertisement, public information, satisfaction of customer needs.



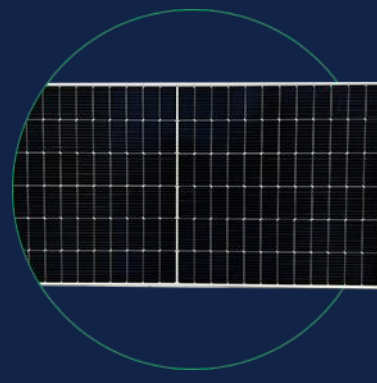
## EV Chargers

EV chargers are the fastest way to reduce the pollution caused by heavy use of petroleum. Arçelik by WAT brand EV chargers have elegant design for individual and commercial needs.



## Heat Pump (air to water)

The system that will replace boiler systems to lower CO<sub>2</sub> emissions.



## Solar Panel

One of the most important system of sustainability for producing renewable energy via solar radiation.



## VRS System Air Conditioners

Airconditioning system providing individual comfort with central application.



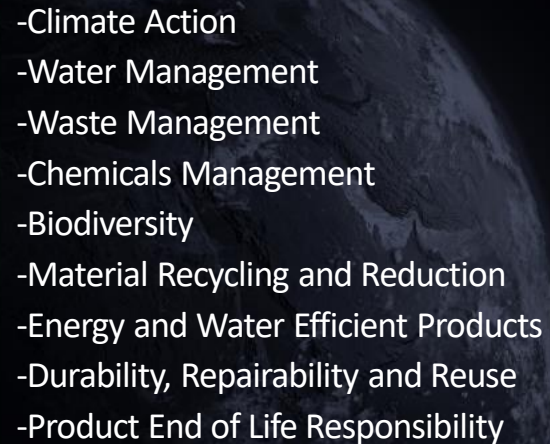
**We embrace sustainability  
as our business model  
and aim to inspire  
sustainable lives throughout  
our value chain.**



# We design technologies that will improve the future

We are determined to put our efforts into building a sustainable supply chain, developing a sustainable product range, improving the lives of people, and maintaining our leadership in sustainability

## In Touch With Our Planet

- 
- Climate Action
  - Water Management
  - Waste Management
  - Chemicals Management
  - Biodiversity
  - Material Recycling and Reduction
  - Energy and Water Efficient Products
  - Durability, Repairability and Reuse
  - Product End of Life Responsibility

## In Touch With Human Needs

- 
- Corporate Citizenship
    - Supporting Society with Equal Opportunities and Inclusion
  - Corporate Volunteerism
  - Community Development and Partnerships
  - Products that Create Social and Environmental Value

## In Touch With Business

- 
- Business Ethics and Transparency
  - Corporate Governance
  - Sustainable Financing
  - Future Fit Culture, Talent and Organization Management
  - Occupational Health and Safety
  - R&D, Innovation, Digital Transformation and Smart Solutions
  - Data Privacy and Cyber Security
  - User Experience
  - Product Quality and Safety
  - Sustainable Supply Chain Management



# We dream of a more livable planet

...and are taking concrete steps around the world toward our 2030 goals to address the needs of the planet and people, and to improve our business.



# Ambitious 2030 Targets



**50 MW**

Establish renewable energy systems



**↓45%**

Energy consumption per product in manufacturing



**ISO 50001**

Implement the ISO 50001 Energy Management Systems across all our production facilities



**\$50M**

Additional investment in renewable energy and energy efficiency



**100%**

Green electricity usage in global manufacturing operations



**↓45%**

Water withdrawal per product in manufacturing



**↑70%**

Water recycling and reuse ratio in manufacturing



**↑40%**

Recycled plastic content in products



**↑5%**

Increase bio based material content



**↑99%**

Waste recovery rate in manufacturing

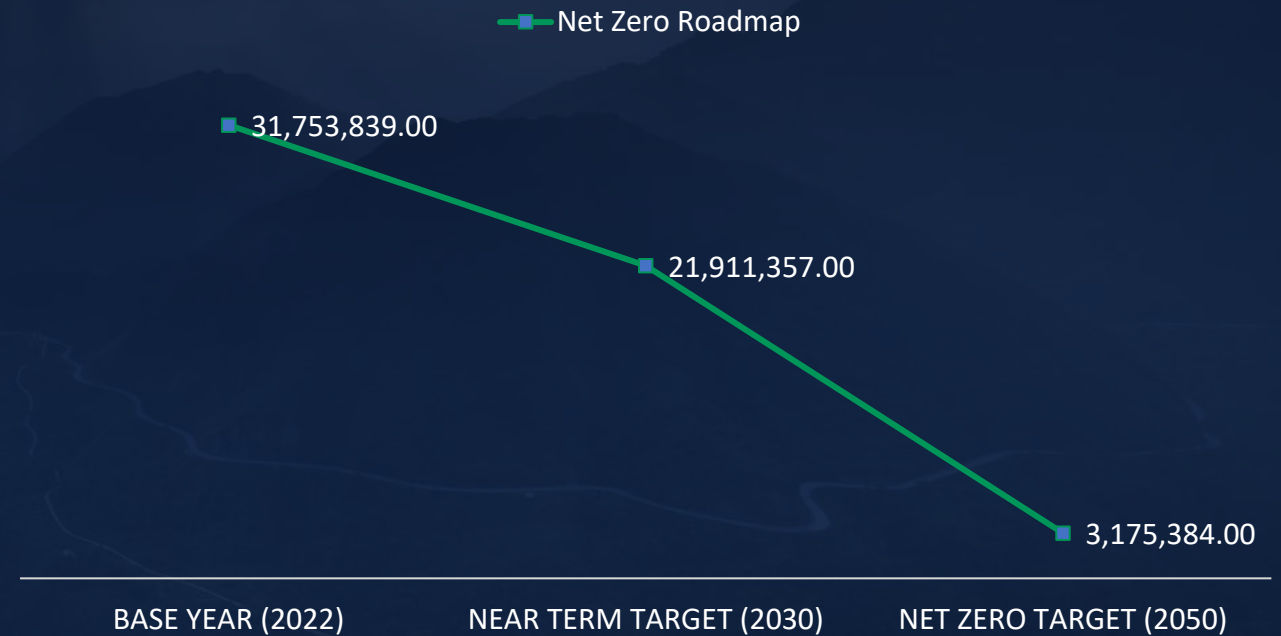


In Touch With Our Planet

# We are committed to achieving net zero emissions in our value chain by 2050

- Base Year: 2022
- Near Term Target: 2030
- Long Term Target: 2050
- In 2024, the Science Based Targets initiative (SBTi) approved Arçelik's science-based targets for reducing greenhouse gas emissions and achieving net-zero emissions. These targets are in line with the Paris Agreement's scenario to limit global warming to 1.5 °C.

## Net Zero Roadmap



Use-phase emissions for dishwasher, dryer, electric storage water heater, frontload washing machine, hob, hood, microwave, oven, refrigerator, television, vacuum cleaner, washerdryer, AC-Energy, AC-Refrigerant are included



# Ambitious 2030 Targets

to meet the needs of society



**450 M** People\*

Raise awareness  
on healthy living



**400 M** People\*

Raise awareness  
on food waste



**4,700** Tons of Food

Save food from  
being wasted



**Hero** Brands\*\*

Support the needs of  
local communities in  
Türkiye, Romania,  
S.Africa and Pakistan



**15M** People\*\*

Raise awareness on  
climate change and  
eco-friendly living  
by 2025



**100K** Girls\*\*

Provide STEM  
Training by 2026



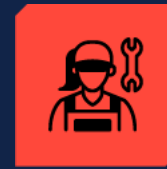
**↑ 150** \*\*

Increase the number of  
women dealers by  
2026



**1000** Women\*\*

Reach 1000 women  
through  
entrepreneurship  
programs by 2026



**↑ 1000 Women** \*\*

Increase the number of  
women technicians  
by 2026

\*Total reach numbers do not reflect number of unique people

\*\*Included in the Action Coalition commitments

In Touch With Human Needs

# Respect Food and Respect the Planet

Products with innovative features

Official partner of Food for Soul, the non-profit organization founded by Massimo Bottura to encourage communities to fight food waste



**1.8 Million**

People in need supported

**2,100**

Tons of food recovered



In Touch With Human Needs

# Healthy Living is Only Possible on a Healthy Planet



Beko has developed a partnership with Water.org to support a community program that will provide 10,000 Kenyans with access to safe water and sanitation solutions.

In 2024, Water.org has successfully delivered safe water or sanitation solutions to 10,236 people in the region.



# Women Empowerment

## 3 Key Commitments and 6 Action Coalition Goals



### WOMEN'S EMPOWERMENT PRINCIPLES

Provide technology & design, IT, and software training to 100,000 girls (ages 10-14) in 81 provinces of Türkiye by 2026 to reduce the gender digital divide.

#### Digital Wings Program

Implement our program at Arçelik's facilities in Türkiye, Romania, Pakistan and South Africa to support the career development of women engineers (3<sup>rd</sup> and 4<sup>th</sup> year student) in R&D and Innovation.

#### WE-inTech Project

Increase the number of women entrepreneurs in the dealer ecosystem by raising the number of women Beko dealers from 86 to 150 by 2026.

#### Her Business, Her Power Project

# Women Empowerment

## 3 Key Commitments and 6 Action Coalition Goals



### WOMEN'S EMPOWERMENT PRINCIPLES

Reach 1,000 women entrepreneurs and contribute to fund transfers for women-led startups every year by 2026.

#### Innovation Program

Ensuring that 1,000 women receive technical training and start working as technical service personnel in Arçelik Authorized Services

#### 500 Women Technicians Program

Increase the percentage of women employed in STEM fields from 16% to 35% in global operations by 2026.

#### Beko Global HR

# Ambitious 2030 Targets

for being a progressive global citizen



**↑35 hours**

Training hours per employee



**↑35%**

Ratio of women in the total workforce



**↑32%**

Ratio of women in top management positions



**ISO 50001**

Ensure suppliers\* exceeding 500 ToE obtain the ISO 50001 certificate



**5000**

Supplier employees that receive OHS trainings



**90% Volume**

Collect, monitor and disclose environmental data of suppliers\* by 2025



**100%**

Compliance of critical suppliers with Conflict Minerals Policy by 2023



**ISO 14001**

Ensure our suppliers\* apply for ISO 14001 certification by 2023



**100%**

Ensure our suppliers\* use 100% green electricity

\*Approximately 90% of our purchasing volume of Tier-1 material and OEM suppliers



In Touch With Our Business

# Training & Development



**Marketing**  
Academy



**Consumer  
Services**  
Academy



**Product  
Sourcing**  
Academy



**Product  
Academy**  
Academy



**Supply Chain**  
Academy



**Finance**  
Academy



**Digital**  
Academy

# Our Purpose: Inspire Sustainable Lives in Every Home

## Our Values

- Care for environment & community
- Pride to win
- Respect and compassion for each other
- Passion to grow together

## Our Leadership DNA



Lead with purpose and inclusion



Energize to win



Shape the future



Grow future fit talent



Empower to grow collaboratively



# Green Financing

## Green Bond

EUR 350 Million

Arçelik has issued green bonds with a nominal value of EUR 350 million and a maturity of five years, making it the first Turkish corporate green bond to be issued in international markets. More than 145 investors participated in the bond, which has a coupon rate of 3.00%

## Green Loan

EUR 150 Million

Arçelik has signed an eight-year EUR 150 million loan agreement with the European Bank for Reconstruction and Development (EBRD), one of the most important providers of green finance. The first tranche of EUR 83 million is structured in line with the Loan Market Association's (LMA) Green Loan Principles and is the first externally verified green loan to the Turkish manufacturing sector.

## Sustainability-Linked Financing Framework

Our Sustainability-Linked Financing Framework launched in April 2024 is based on our sustainability agenda and goals. The framework includes the Company's 2030 goals for GHG emissions reductions for scope 1&2 and scope 3 from use of sold products and increase the percentage of women in the total workforce.



# Investing in the Next Generation

## Production Technologies for Innovation



### Open Innovation

#### Atölye 4.0

We provide our employees with the opportunity to experience a wide range of technologies, from 3D image processing to mobile and co-operative robots and automation systems.


Only company in the Top 200 in the WIPO ranking for 10 years from Türkiye

Our total R&D expenditure in 2024 was approximately TRY 8,155 million.



### Next Generation Operations

Our washing machine plant in **Ulmi, Romania**, refrigerator plant in **Eskişehir, Türkiye** and dishwasher plant in **Ankara, Türkiye** were recognized as members of the "**Global Lighthouse Network**", a prestigious community of manufacturers leading in Fourth Industrial Revolution technologies. Furthermore, Beko's dedication to sustainable practices in water and energy management brought Ulmi washing machine plant a position among **the World Economic Forum Global Lighthouse Network's 10 Sustainability Lighthouses**.



### Next Generation Business Models

We provide our customers with corporate environmental solutions in the areas of central air conditioning, LED lighting and solar energy.

We established our own solar panel manufacturing facility in Istanbul that started panel production in April 2023. The facility has 155 employees and 300 MW/year production capacity in three shifts. In addition, we established a facility with the same technology and production lines in Ankara, which started the production in May 2023. Both facilities have 600 MW/year production capacity in total.

# Our success is recognized: We are among the top performers in global indices.



Included WEF Global Lighthouse Network with Washing Machine Plant in Ulmi, Romania in 2018, Eskişehir Refrigerator Plant in 2021 and Ankara Dishwasher Plant in 2024. In 2022, Romania Plant became one of the ten companies receiving Sustainable Lighthouse status.

## Member of Dow Jones Sustainability Indices

Powered by the S&P Global CSA

By scoring 89 (out of 100) in the 2024 S&P Global Corporate Sustainability Assessment, Arçelik achieves the highest score for the 6th time in a row out of 45 companies assessed in the DHP Household Durables Industry

(Score date: November 22, 2024, DJSI Emerging Markets)



The Carbon Disclosure Project (CDP) has awarded Arçelik an A for its efforts to combat climate change and a A rating for its water security initiatives .

## Corporate Knights

Arçelik has been recognized as the leader in Household Durables industry and HQ country in the Corporate Knights' 2025 Global 100 Index for the 5<sup>th</sup> consecutive year.



Beko ranked 1st on Real Leaders' 2025 Top Impact Companies List.



Received an ESG Risk Rating of 11.6 and was assessed to be at low level risk of experiencing material financial impacts from ESG factors.



Received an overall score of 50/100 in the Moody's Analytics Vigeo Eiris ESG rating.

# Our success is recognized: We are among the top performers in global indices.



**LSEG**

Arçelik achieved 1<sup>st</sup> place in its sector with 89/100 in 2023 LSEG ESG evaluation



As a result of the 71 out of 100 points that Arçelik received in the 2025 EcoVadis Sustainability Assessment, the company was awarded a "Silver EcoVadis Medal".

**MSCI**  
ESG RATINGS

CCC B BB BBB A AA AAA



Rated AAA on the Sustainability Index since 2016 and AA in 2015



**BORSA İSTANBUL**  
SUSTAINABILITY

Listed in BIST since 2014



**FTSE4Good**

Listed as a company with firm ESG performance

Member of

**Dow Jones Sustainability Indices**

Powered by the S&P Global CSA

Arçelik ranked in **top 1%** of the top CSA-scored companies in the 2024 S&P Sustainability Yearbook



Granted the "Prime" degree



Recognized in Bloomberg's 2023 Gender Equality Index (GEI) among 485 companies for the first time



# Our Partnerships: We support and guide the work of respected international and local organizations.



Arçelik became one of the 200+ companies that have signed the CEO Water Mandate and committed to reporting the progress annually in line with Arçelik Water Policy



Support development of corporate finance strategies in line with the 2030 Sustainable Development Goal



Since 2021, we have been a member of WBCSD and actively support the Council's workstreams. Our Sustainability Reports have been evaluated in the Scope of Reporting Matters program. Our CEO Hakan Bulgurlu elected as a ExCo member in 2023



Joined Alliance of CEO Climate Leaders and declared its support the net zero goal by 2050 and signed an open letter addressed to world leaders



Committed to doubling our economic output for every unit of energy we consume globally by 2030, compared to 2010



Committed to being carbon zero by 2050 and officially joined the Business Ambition for 1.5°C



Declared our 3 commitments, 6 objectives under Action Coalition



Supporter of the Task Force on Climate-Related Financial Disclosures



Arçelik has committed to being a Net Zero 2050 company aligned with the SBTi Net-Zero Standard. In this regard, Arçelik set a new near term and long term SBTi target aligned with a 1.5-degree scenario.



Reports have been prepared in accordance with the GRI Standards



Reports according to the standards set by the Sustainability Accounting Standards Board (SASB)

An aerial, high-angle view of a city grid, showing streets and building footprints. The image is dark blue and serves as the background for the slide.

# Thank You.

## Beko

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