

# Small Devices, Big Impact.

## Belimo Company Presentation 2025



# Our Products

Seamless integration of innovative HVAC field-devices



## Damper Actuators



- Non Fail-Safe Actuators
- Fail-Safe Actuators
- Actuators for Harsh Environmental Conditions
- Fast Running Actuators
- Linear Actuators
- Fire Damper Actuators
- Smoke Control Damper Actuators
- Variable Air Volume

## Sensors/Meters



- Duct Sensors (Air)
- Pipe Sensors (Water)
- Outdoor Sensors (Air)
- Room Units
- Thermal Energy Meters (TEM)
- Belimo Energy Valve™ with TEM

## Control Valves



- Energy Valves
- Pressure-Independent Control Valves
- Zone Valves
- Characterized Control Valves
- Ball Valves
- Butterfly Valves
- Globe Valves
- Potable Water Valves

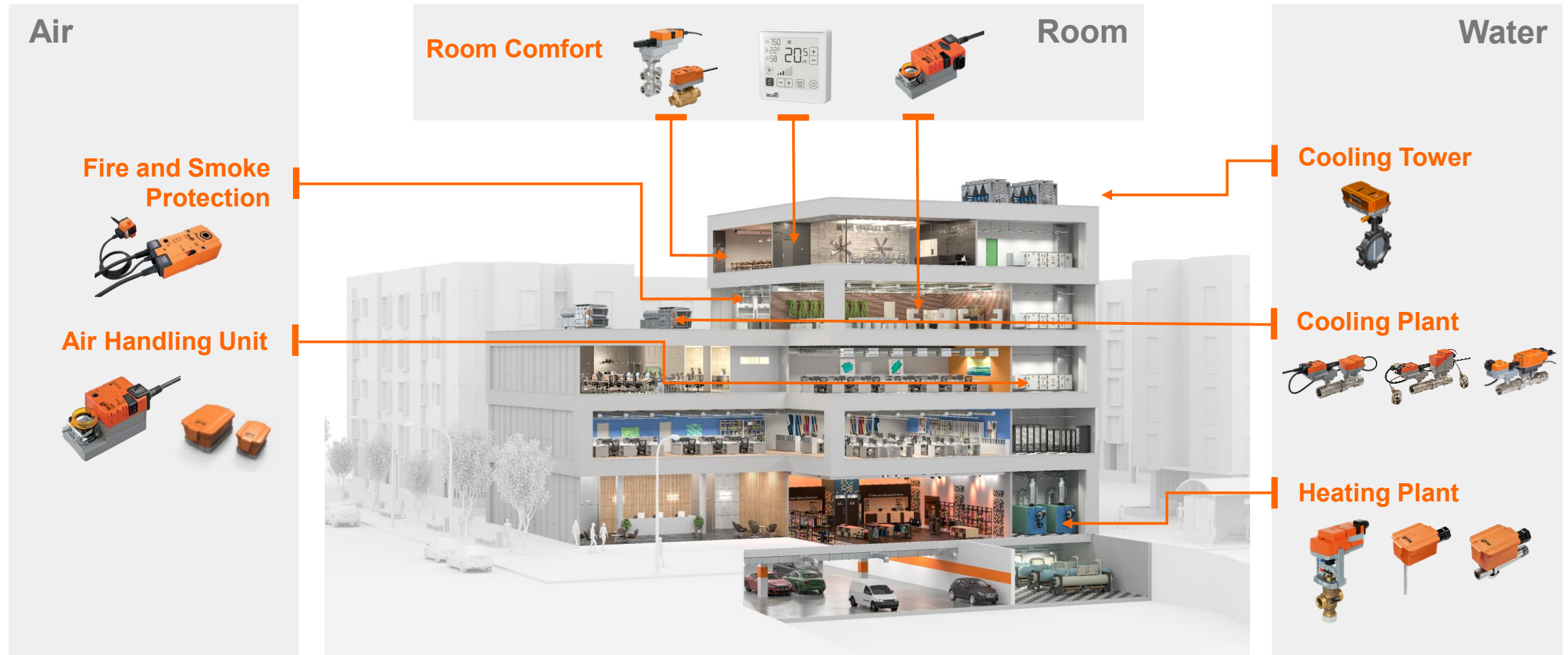
## RetroFIT+



- Damper Actuators
- Control Valve/Actuators
- Butterfly Valve/Actuators
- Globe Valve/Actuators
- Variable Air Volume

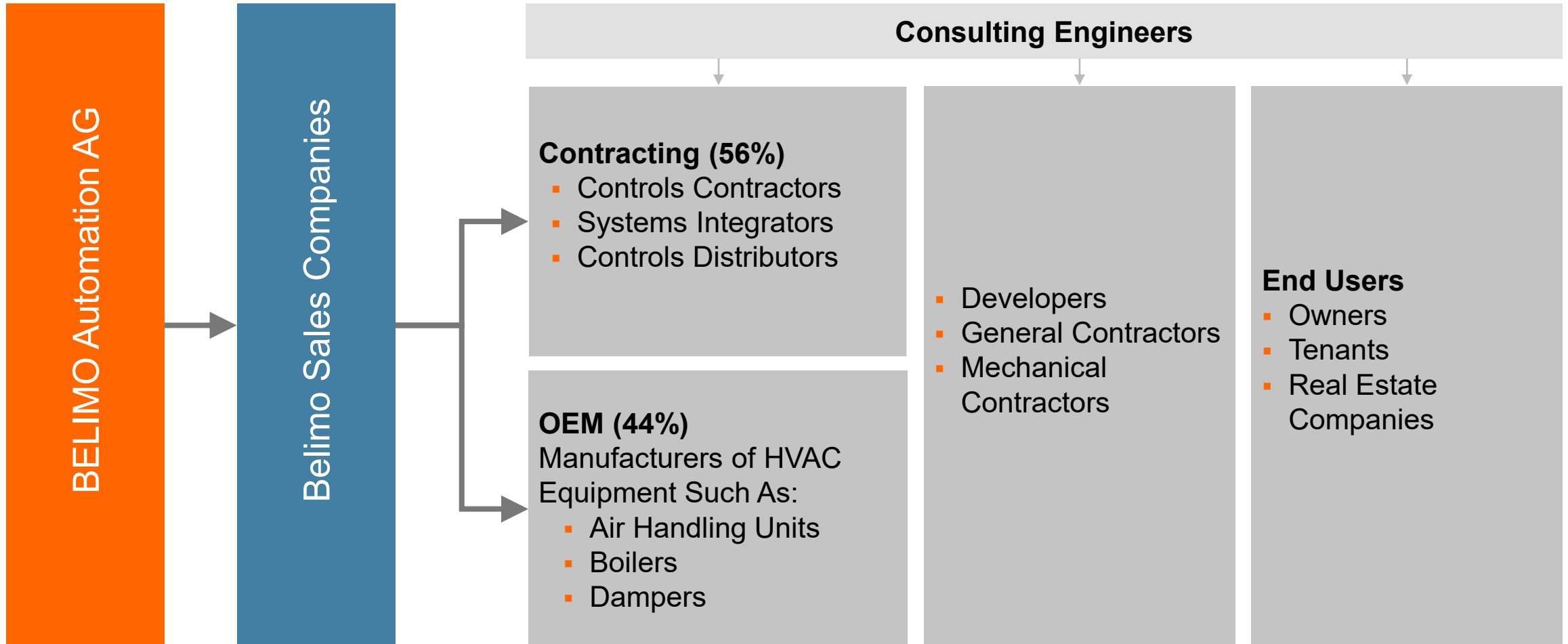
# Applications

## Heating, ventilation and air conditioning in buildings



# We Serve Two Main Channels in HVAC

## OEM and contracting





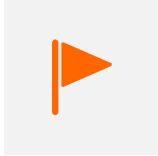
# End-Customer Segments

Belimo products in every third commercial building



# Belimo Company Facts

## Successful by focusing on HVAC field devices



Founded: 1975  
Headquarters: Hinwil Switzerland  
Present in over 80 countries on all continents

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Listed at the Swiss Stock Exchange since 1995.

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About 10 million products are shipped every year by the subsidiaries worldwide.

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More than 2,400 employees worldwide.

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We invest over 7% of our sales every year in research and development.

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Global market leader in the development and production of field devices for the regulation and control of HVAC systems.

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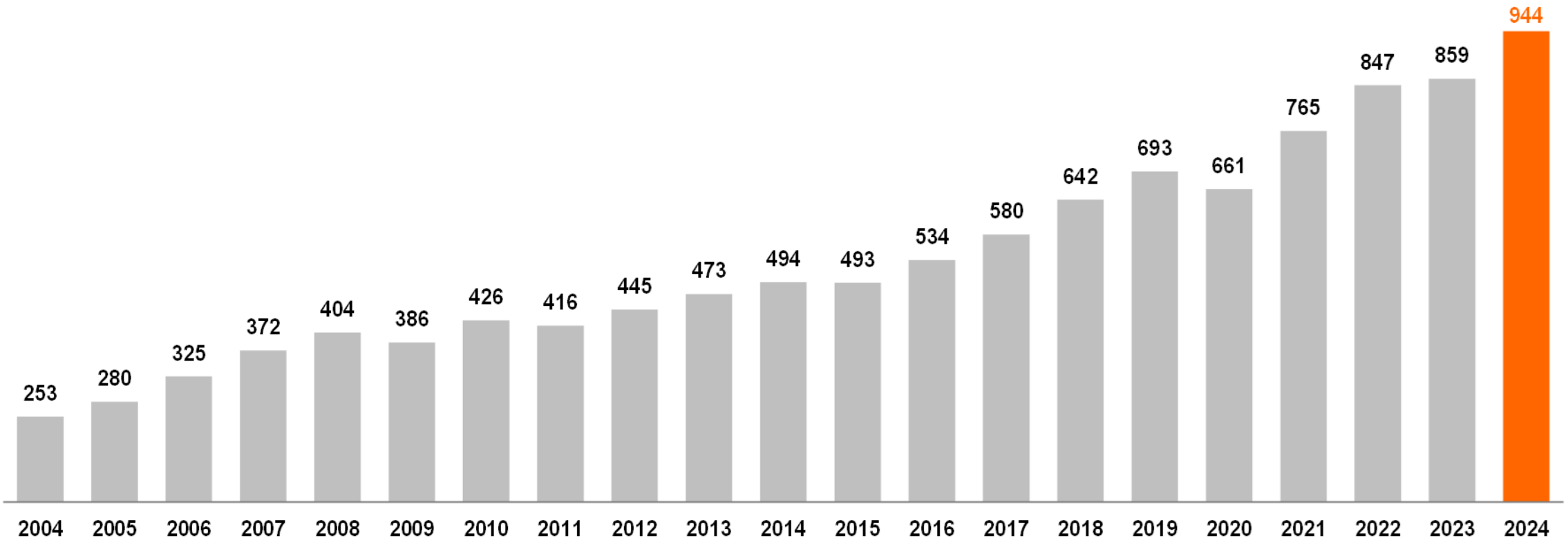
# Our Key Figures

## A continuous success story



### Net Sales 2004–2024

In CHF million



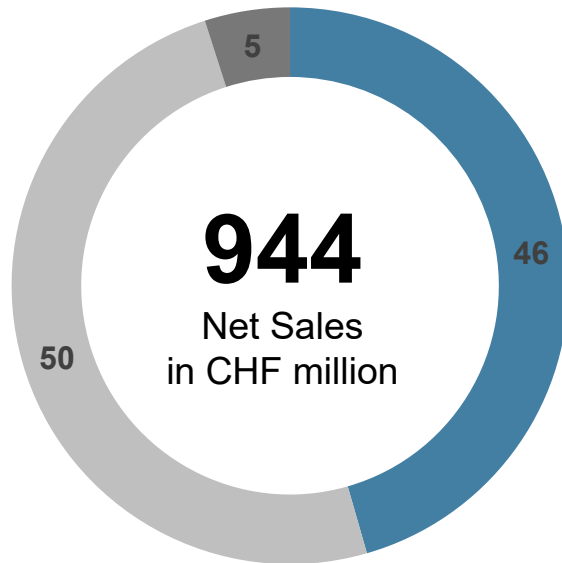
# Our Key Figures

We are the market leader for HVAC field devices



## Net Sales by Application

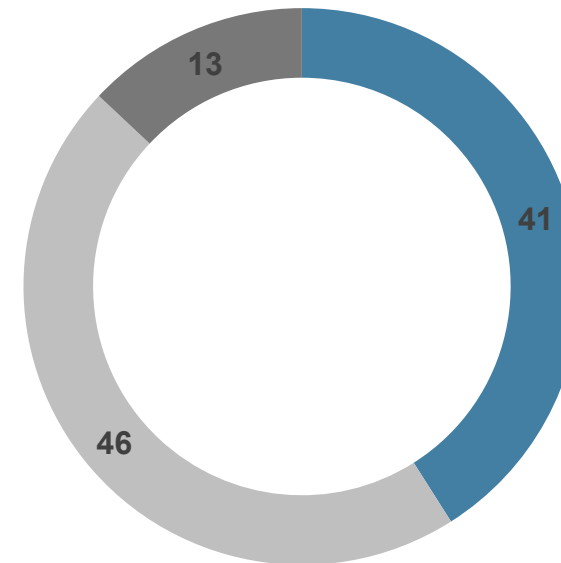
In %



- Damper Actuators
- Control Valves
- Sensors and Meters

## Net Sales by Region

In %



- EMEA
- Americas
- Asia Pacific



# Executive Committee

A leadership team with over 130 years of HVAC experience



**Dr. Markus Schürch**  
Chief Financial Officer

**Dr. Elena Cortona**  
Chief Technology  
Officer

**Louis Scheidegger**  
Head of Group  
Division Production

**Lars van der Haegen**  
Chief Executive Officer

**Jim Furlong**  
Head of Americas

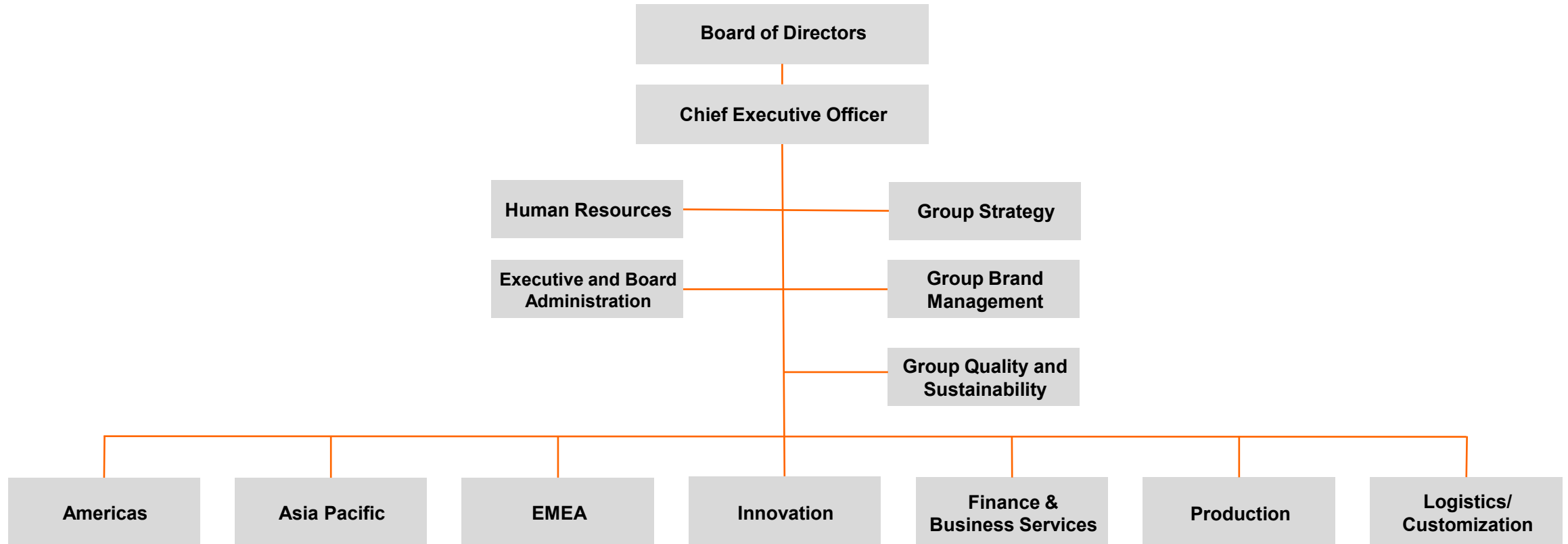
**Sandra Pitt**  
Chief Human  
Resources Officer

**Dr. Adrian Staufer**  
Head of EMEA

**Gary Economides**  
Head of Asia Pacific

# Group Structure




Three strong regions supported by global functions



# Sites Around the Globe

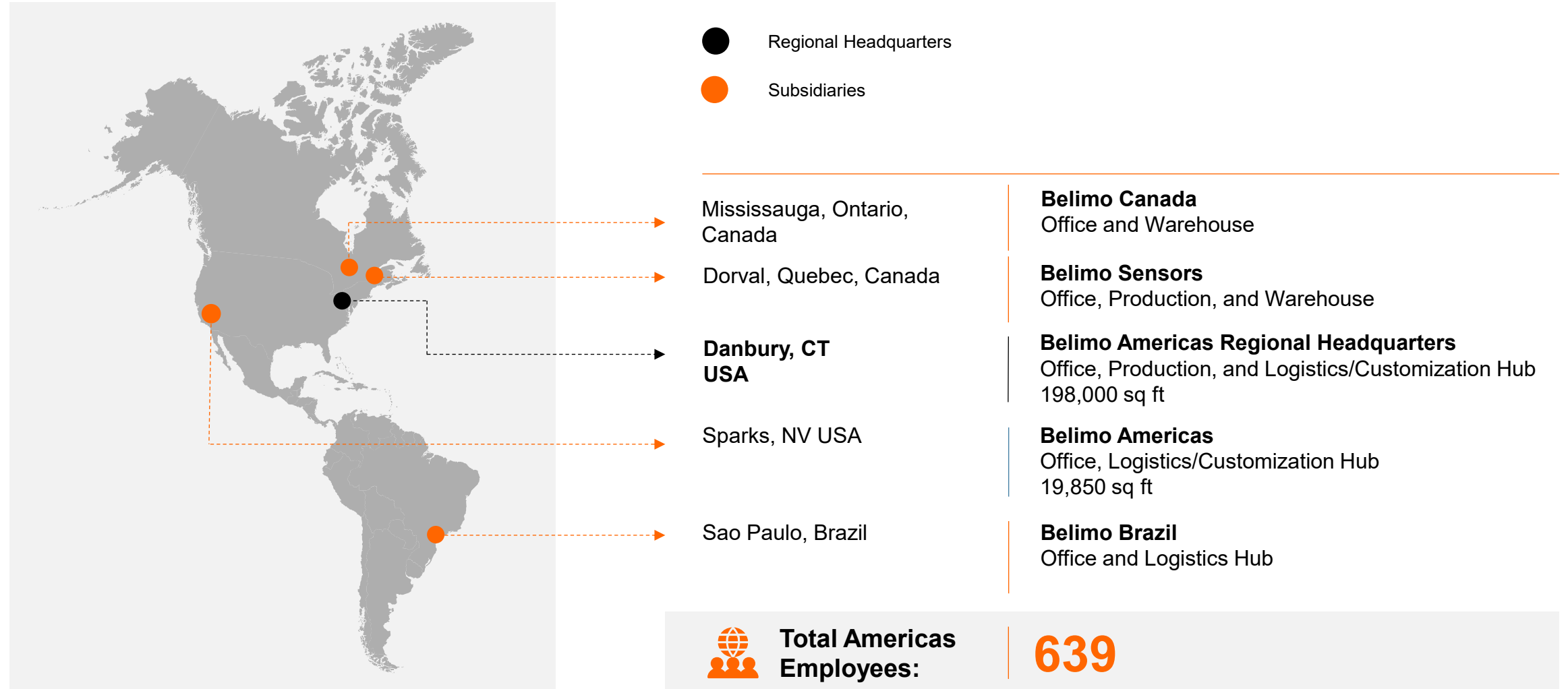
Close to our customers. In more than 80 countries.



- 
-  Regional Headquarters
  -  Subsidiaries
  -  Representatives, Franchising Partners
-

# Americas Locations

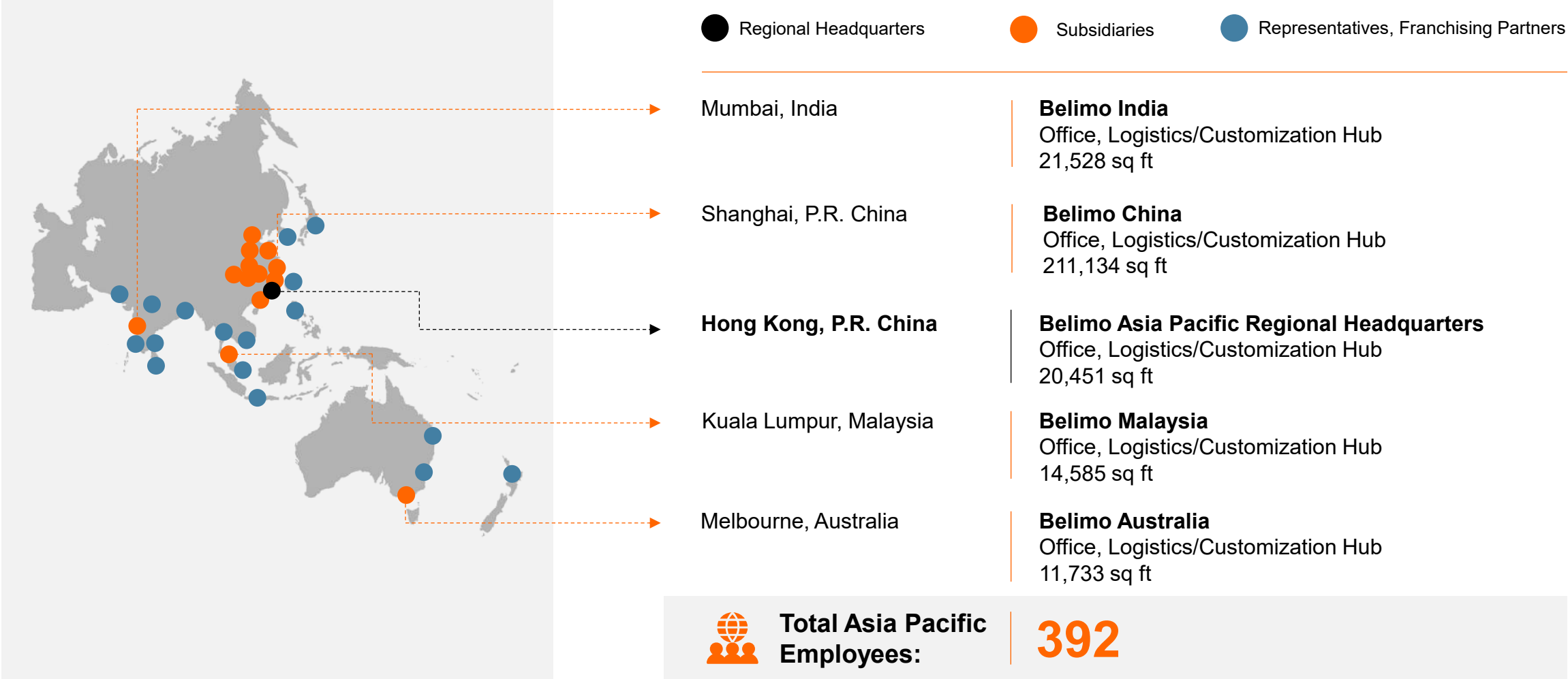
Over 600 Belimo employees serving our customers





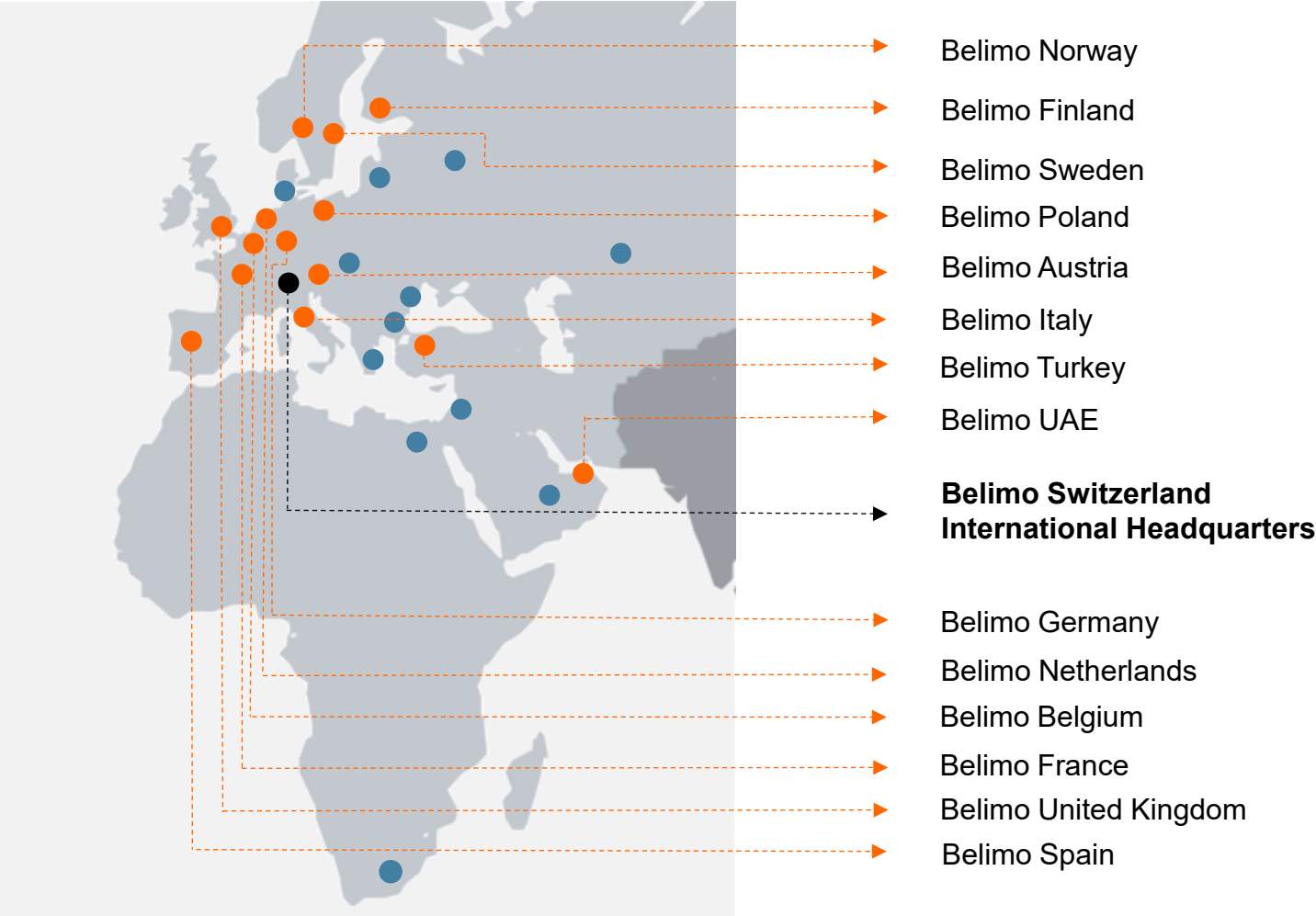
# Asia Pacific Locations

Fast growing Belimo organization



# EMEA Locations

Covering the EMEA market



- Regional Headquarters
- Subsidiaries
- Representatives, Franchising Partners

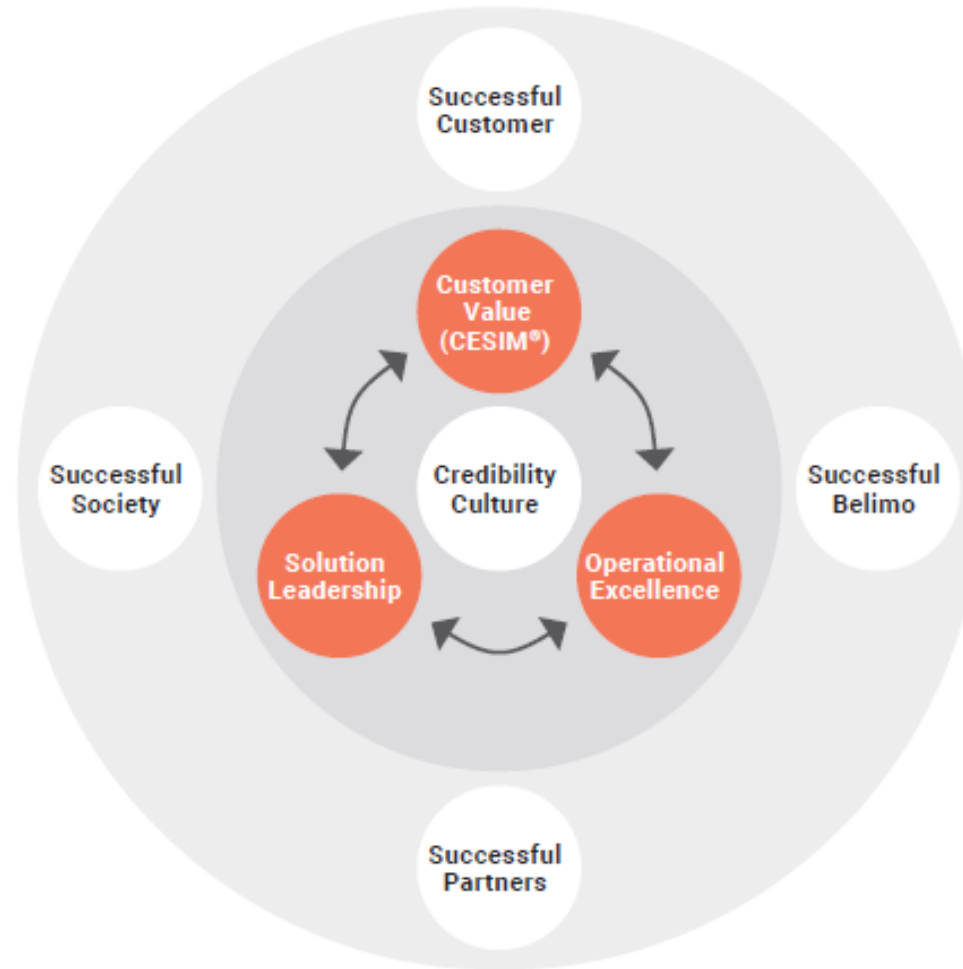


**Total EMEA  
Employees:**

**1,580**

# Belimo Value Creation Model

Successful customers ultimately lead to a successful Belimo



# Operational Excellence

## Partnership with suppliers



Sourcing (Suppliers)

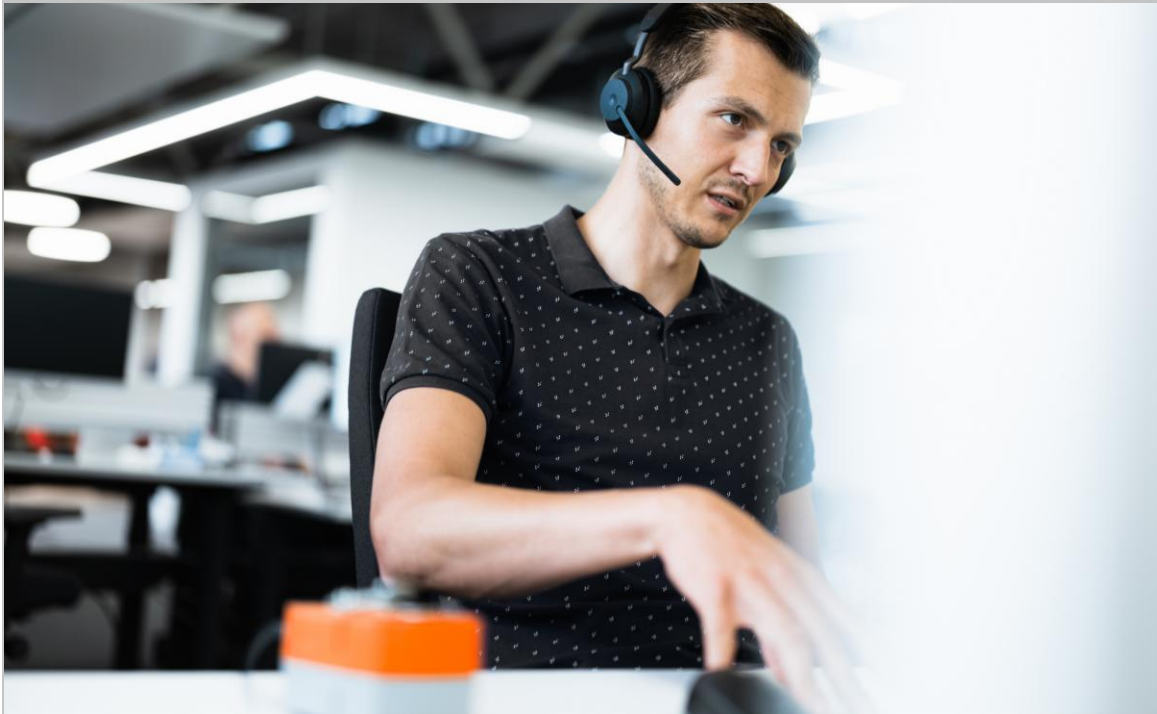
Assembly (Belimo)

Logistics/Customization  
(Belimo)

88% of production costs

8%

4%





# Operational Excellence

Our commitment to quality



- Every actuator is extensively tested before delivery. About 8 million actuators are shipped every year by the subsidiaries worldwide.
- Our specialized know-how and the "Swiss quality" make a five-year warranty on the entire range possible.





## Building Tomorrow

Trends Transforming the  
Building and HVAC Industry  
by 2050

Our Vision for the Future



# Building Tomorrow

## The 12 building and HVAC trends



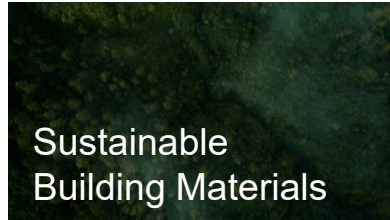
### The Future of **Environment**



Climate  
Adaptation

A photograph of a modern building facade with a lush green wall of plants and vines growing over it.

Electrification and  
Energy Optimization

A photograph showing a close-up of solar panels installed on a flat roof, with a city skyline visible in the background.

Sustainable  
Building Materials

A photograph of a dense, green forest or garden, representing natural and sustainable building materials.

### The Future of **Economy**



Environmental  
Regulations and  
Declarations

A photograph of a building facade with a green wall, similar to the one in the first row.

Reporting  
Requirements and  
Transparency

A photograph of a person's hand holding a magnifying glass over a document, symbolizing scrutiny and reporting.

Skilled-Trades  
Talent Scarcity

A photograph of a construction site with workers and scaffolding, highlighting the need for skilled trades.

### The Future of **Society**



Safe Buildings

A photograph of a modern building interior with a green exit sign and people working at desks.

Healthy Indoor  
Spaces

A photograph of two people standing in a modern, bright interior space with large windows and indoor plants.

Mixed-Use and  
Flexible Spaces

A photograph of a modern office interior with people working at desks and a large open space.

### The Future of **Technology**



Connected Buildings

A photograph of a building facade with a grid-like pattern, representing a networked or smart building.

Integrated Planning,  
Installation and  
Commissioning

A photograph of a person's hand holding a tablet, with a building structure visible in the background.

Next-Generation  
Building Automation

A photograph of two people working at a computer, with a building structure visible in the background.

[Read more](#)

# Sustainability Targets



Committed to net-zero greenhouse gas emissions at the latest by 2050



SCIENCE  
BASED  
TARGETS

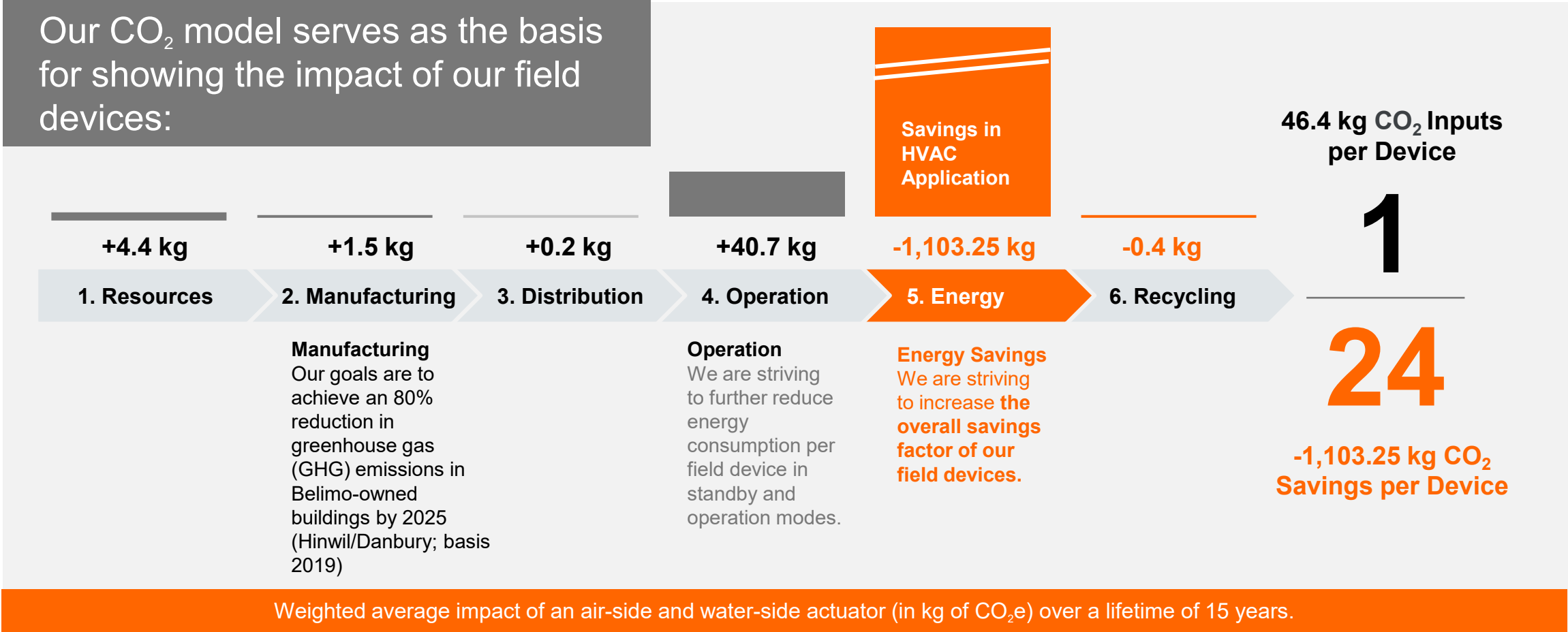
DRIVING AMBITIOUS CORPORATE CLIMATE ACTION

- In 2024, Belimo has committed to achieving net-zero greenhouse gas (GHG) emissions at the latest by 2050 with near- and long-term reduction targets aligned with SBTi Net Zero Standard.
- Belimo has developed a Group-wide methodology for GHG accounting. From the 2024 financial year, this balance sheet will be updated and disclosed annually as part of the external annual report. The Belimo GHG balance provides a comprehensive picture of all emissions (scope 1 to 3) caused by company activities over the course of a financial year.



# Our Sustainability Goals

## Quantifying our impact



# Our Purpose

## What we want to impact



### COMFORT



Create more comfort and health for people in buildings.

C

### ENERGY



Contribute to higher energy efficiency of buildings with visible energy savings.

E

### SAFETY



Provide technology that saves lives and minimizes damage to buildings and assets.

S

### INSTALLATION



Make installations easier and the commissioning faster.

I

### MAINTENANCE

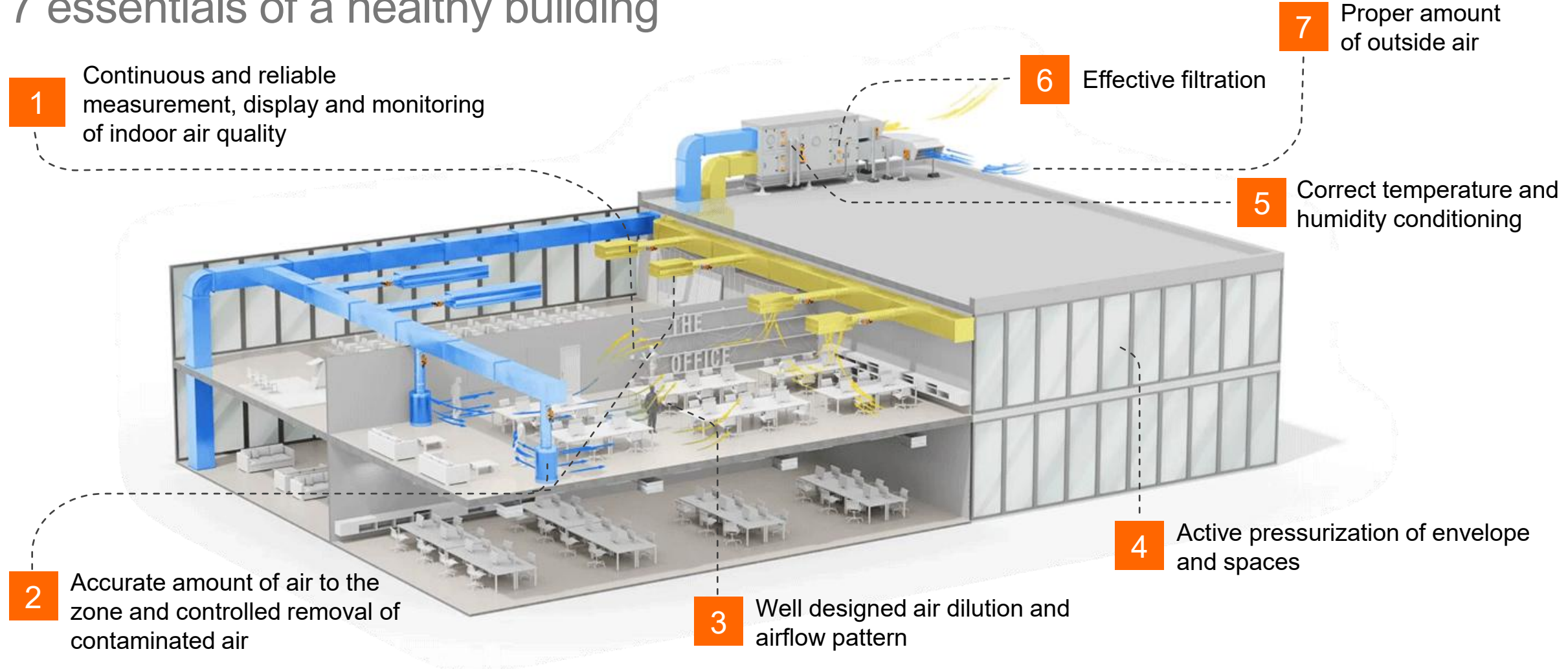


Assure long lifetimes and minimal maintenance efforts for HVAC controls equipment.

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# Basic Requirements for HVAC Systems for Healthy Indoor Air

## 7 essentials of a healthy building



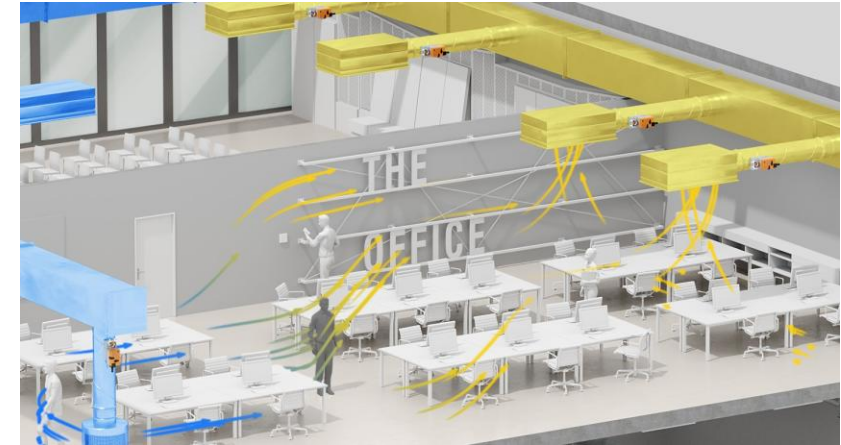
# Our Contribution to “Safety” of CESIM – Healthy Indoor Air

For the better health of future generations



## Belimo contributes to healthy indoor air with:

- Accurate and reliable room and duct sensors
- VAV solutions for demand-controlled ventilation
- Fast-acting actuators and tightly closing valves
- Belimo Energy Valve™ for precise and stable control, energy measurement and monitoring
- Seamless BMS and cloud-platform integration





# Application Examples

## Air handling units

**Belimo devices enable the precise and efficient conditioning of air in buildings, for example:**

- Actuators safely control outside air or bypass dampers
- Temperature, humidity and air quality sensors measure the room comfort
- Pressure sensors assure the right airflow and identify dirty filters



# Application Examples

## Heating water plants

**Belimo devices control the generation and the flow of hot water in a building in an energy-efficient way, for example:**

- Temperature sensors measure the condition of the supply and return water
- Energy valves control and monitor the flow of thermal energy to the building
- Butterfly valves stage hot water boilers based on the demand
- Pressure sensors assure sufficient water pressure in the piping system



# Application Examples

## Fire and smoke protection

**Belimo fire & smoke actuators save lives and help to minimize damage to buildings and tangible assets, for example:**

- Fire damper actuators seal off fire-rated compartments against the spread of fire and smoke through ventilation ducts.
- Smoke control damper actuators enable the mechanical smoke extraction from escape and rescue routes.





# Application Examples

## Controlling room comfort

**Belimo devices provide a comfortable room environment that is essential for the well-being and productivity of people:**

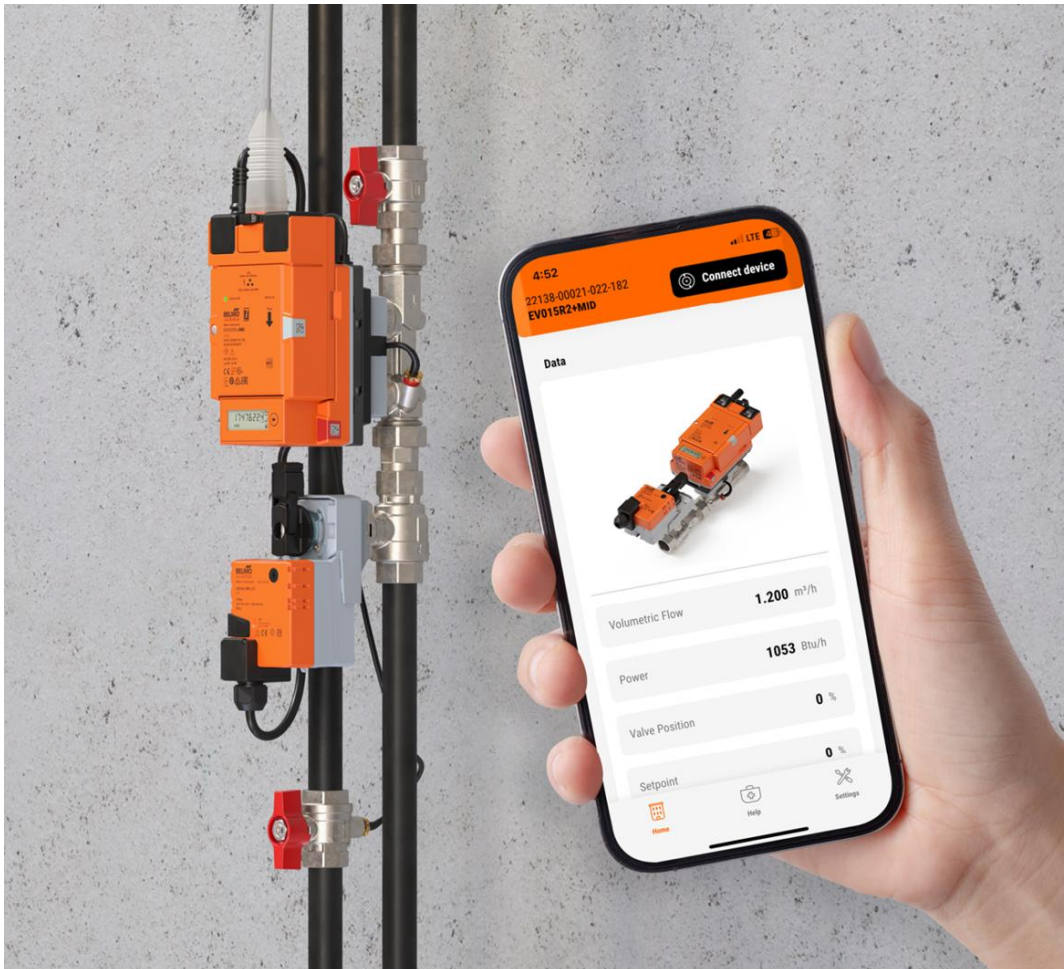
- Room sensors measure the temperature, humidity and air quality in the room
- Variable Air Volume actuators provide the right amount of fresh air to the room
- 6-way valves precisely control the flow of cold/hot water to a chilled/heated ceiling
- ZoneTight valves control water flow to a fan coil and close it completely tight if no demand exists





# Solution Leadership in HVAC Field Devices

## New era of integrated thermal energy management

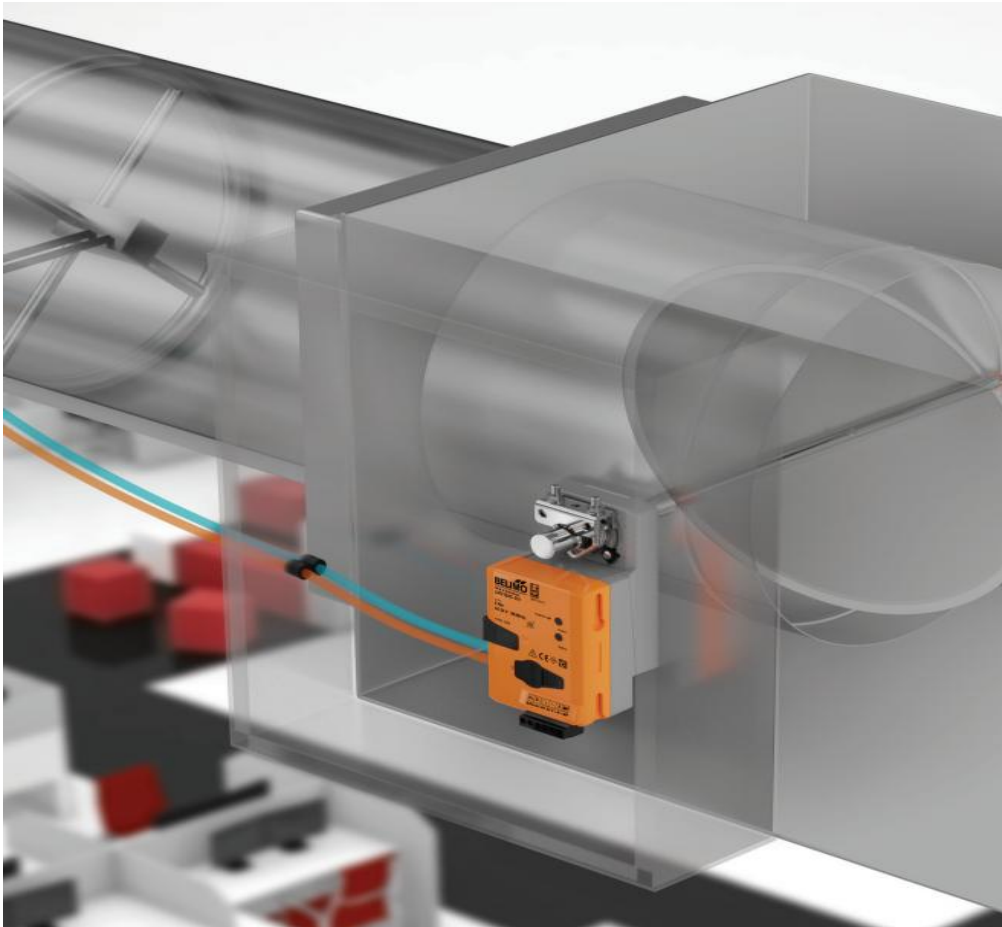


### Belimo Energy Valve™ with the Thermal Energy Meter (TEM)

It integrates energy measurement and control, delta T management, and IoT-enabled billing in one device. It offers seamless and direct integration to the BMS or IoT-based monitoring platforms. Energy measurement and control with certified energy measurement and billing are united. It brings together performance features to save you time and costs.

# Solution Leadership in HVAC Field Devices

Innovations in air management for the success of our customers



## Belimo ZoneEase™ VAV

The most innovative VAV solution to simplify the commissioning process.

It provides commissioning support via the cloud and Belimo Assistant 2. ZoneEase™ substantially reduces project complexity and commissioning time and automatically documents all configuration settings. It provides full transparency in VAV jobs.

# Solution Leadership in HVAC Field Devices

## Innovations in sensors for the success of our customers

### Room Sensors and Operating Units

#### The Foundation of Comfort



- Timeless design
- Fast installation
- Easy configuration
- Short reaction time
- Unpowered configuration via smartphone\*
- Intuitive diagnostic function via smartphone\*

\* for active devices

### Belimo Ultrasonic Flow Sensor

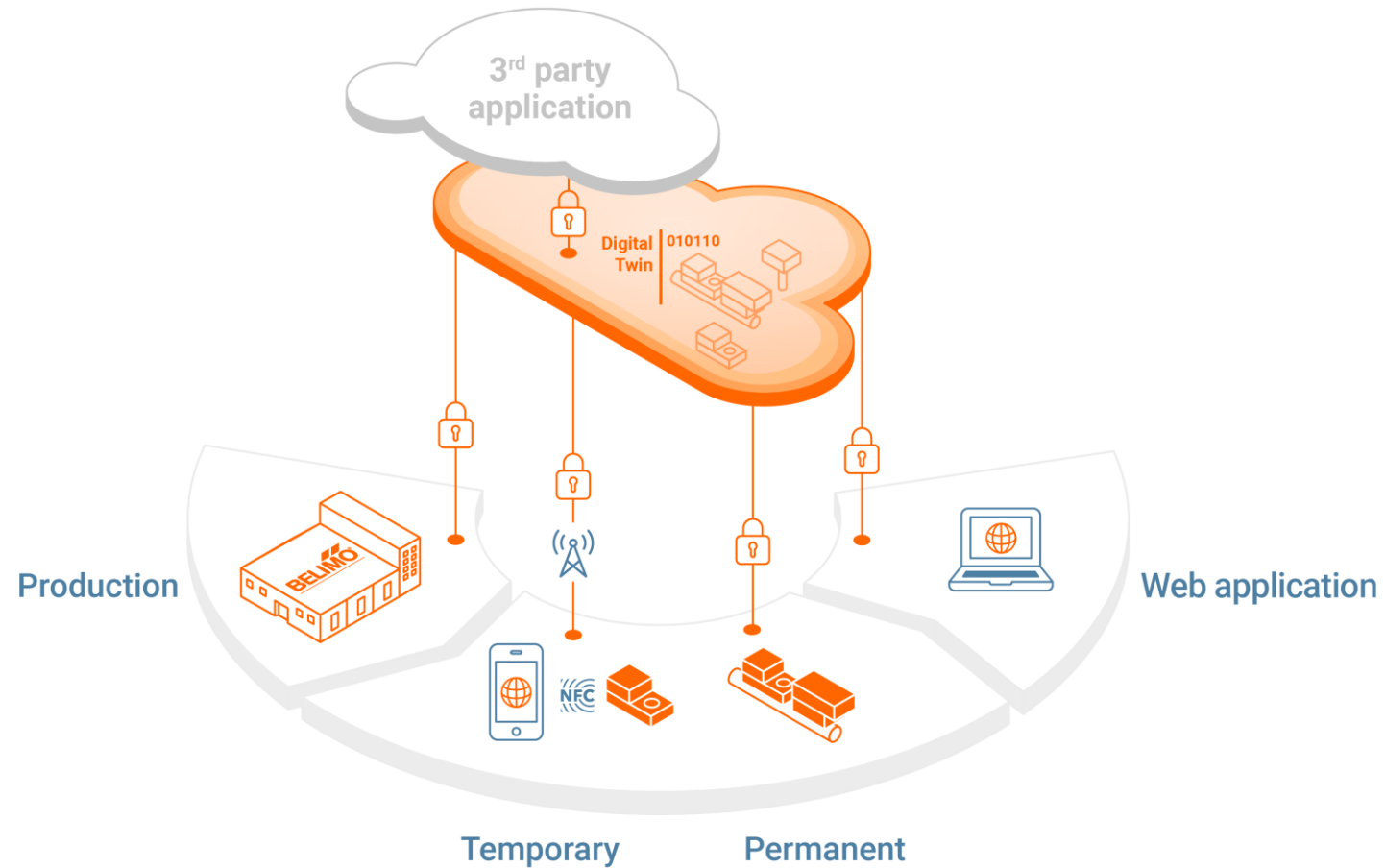
#### Flow Measurement that You Can Trust



- Accurate and reliable
- Patented temperature and glycol compensation logic
- Compact design
- Easy installation
- Accurate results without drift

# Solution Leadership

## Belimo IoT-ready products and the Belimo ecosystem





# Belimo RetroFIT+

## The best replacement solution



- Our RetroFIT+ Product Replacement Tool enables you to find retrofit products based on various parameters. It is a quick and simple tool providing you with fast HVAC replacement solutions.
- The Belimo RetroFIT+ Product Replacement Tool is available as an App. The App is free and can be downloaded from the Apple App Store or Google Play Store.



# Belimo Added Values

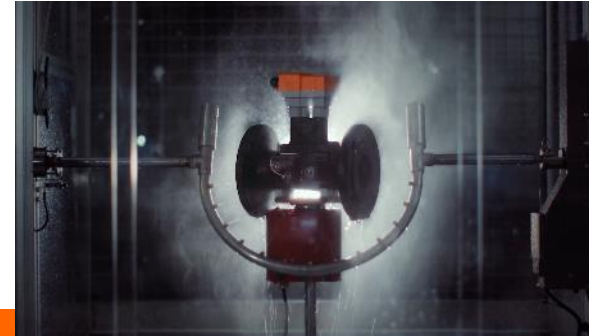
## More than just products



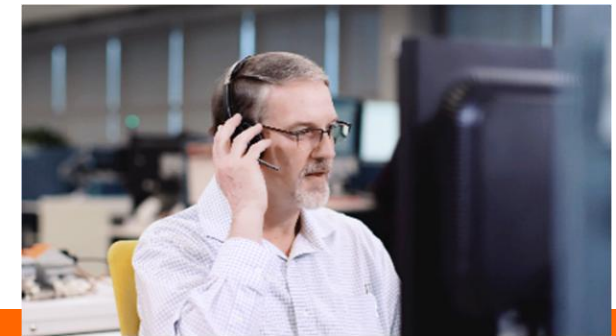
We are where you need us, speak your language and understand you.



Complete product range with the shortest delivery time in the industry.



5-year warranty and tested quality.



Award-winning service to assist customers quickly and effectively, remotely or on site.



# Credibility Culture

## Hands-on training in Belimo Experience Centers



# Belimo Movie Channel

More movies on [www.YouTube.com/@Belimo\\_Global](http://www.YouTube.com/@Belimo_Global)



Company Movie



Our Commitment to Quality



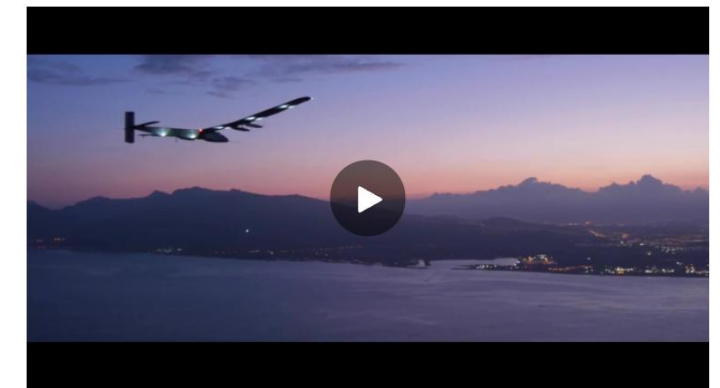
Creating Customer Value with CESIM



Product Launch: New Generation of Butterfly Control Valves



Efficiency Made Easy: a Belimo Energy Valve™ Story



Awarded the Solar Impulse Efficient Solution Label





Comfort

Installation

Maintenance

Small Devices,  
Big Impact.

Energy Efficiency

Safety

