

# Cashlogy

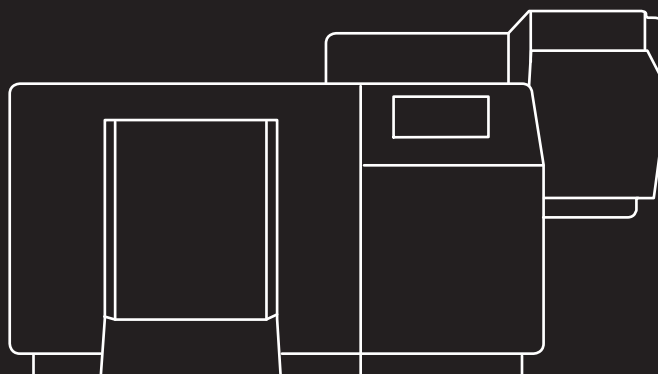
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Cash management  
technology for Point  
Of Sale

**It's About  
your Business**

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**It's About  
your Money**







# Cashlogy

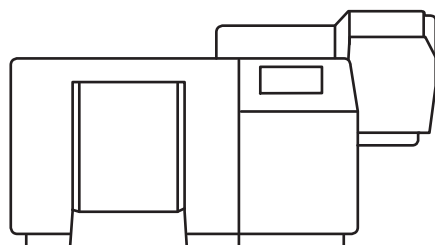
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Cash management  
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**It's About  
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## Cashlogy

### IT'S ABOUT YOUR MONEY

Paying in cash is still the favourite way to pay by the majority of clients.

Nowadays cash is still managed manually at the point of sale. This situation has huge inconveniences for any establishment, caused largely by insecure management of cash payments.

Some of the most serious problems, that incur the highest cost for the business, are provoked by unknown cash losses. This are caused mainly by errors of the personnel, counterfeit, theft or robbery.

#### It's about your benefits

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Avoid errors in the till.

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Eliminate counterfeit notes and coins.

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Optimise opening and closing till balance.

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Simplifies your cash collections.

#### It's about your customers

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Improve the visualisation of what you charge and give as change.

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Ensure you give the right change.

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Allow the attendant more time for customer service.

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Improve hygiene by avoiding direct contact with the money.

#### It's about your services

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Make shift work more flexible by allowing all your employees to use the till.

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Avoid the stress of counting and recounting cash.

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Add a dissuading element against robberies.

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Avoid running out of change by recycling cash.

## Stop losing money

Avoiding the loss of all that money in theft and human error, you could pay for the Cashlogy in less than a year!

### Internal theft

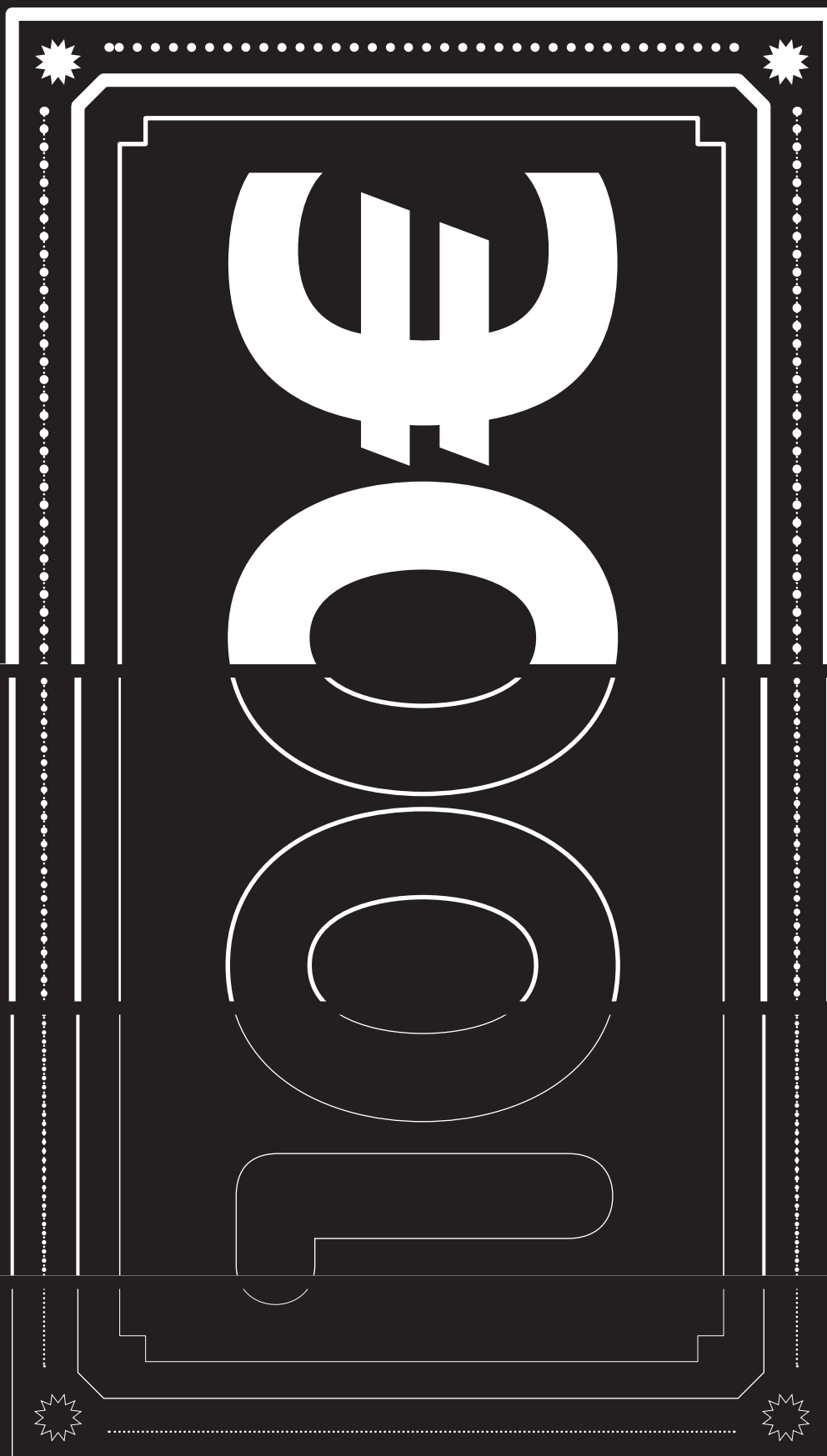
Theft from personnel can mean losses of €6,000 to €12,000 annually, depending on the establishment.

### Errors in charging

The errors in managing the cash can mean errors in the till balance of more than 2% of your turnover.

### Counterfeit errors

The lack of control of counterfeit coins and notes also mean a huge loss in profits.



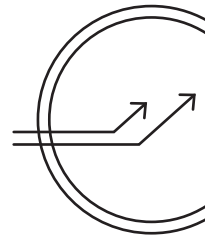
# Cashlogy

**AUTOMATE  
THE CONTROL OF  
YOUR CASH**

Cashlogy is cash management technology specially designed for the Point of Sale.

Cashlogy automates all the cash management processes so that no unauthorised personnel have access. It optimises till opening and closing processes to ensure that the till balance is correct. It also simplifies and guarantees cash flow.

# 01



## Improve the profits

Counting the cash is automatic and unauthorised personnel are not allowed access.

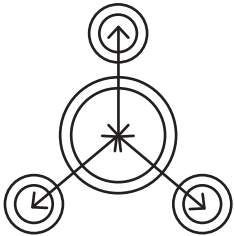
Permanent audits of the accounting dramatically reduce losses from internal theft, errors or discrepancies in the accounting.

Immediate detection of counterfeit notes and coins using validation devices tested under the conditions established by the European Commission related to counterfeit detection.

A dissuasive element against external robbery and theft due to its robust construction.



02

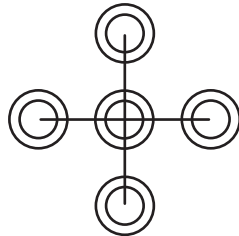


### Perfect integration with the POS terminal

Install the Cashlogy with any POS terminal (Point of Sale) in the market and all its peripherals: printer, scanner, screen, etc., converting it into a complete solution, totally integrated into the same space as your present systems.

Cashlogy can be connected to up to 3 POS terminals simultaneously.

03



### A plus for the customer

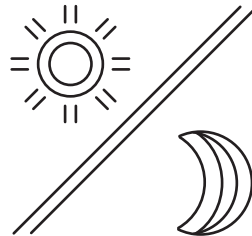
It can be used by the teller or the customer, loading coins and notes directly in an easy and intuitive way. Both coins and notes will be recycled to be used as change for future transactions.

Improved visibility of the Money paid by the customer and ensures the exact change returned.

The automatic calculations of all operations leave your employee more time for customer service.

A more hygienic environment where the customer pays directly into the device.

04



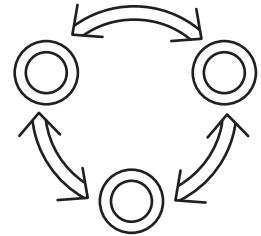
### Simple till float preparation

The till float preparation is inserted in the coin entry, in bulk with mixed coin values. This way the preparation is carried out swiftly, without the need for acquiring rolls of coins or separating all the different coin values.

All the openings are locked with security keys with two access levels: one for collections and one for maintenance.

Collection of the notes is done from the note storage device which is locked.

05



### Controlled cash flow

The coins and notes inserted are stored and recycled for change giving. This reduces the need for refilling the change.

The system is equipped with alarms to advise of the need to empty or refill the change to guarantee an adequate amount of change so as to avoid down-time due to inadequate change levels.

## Cashlogy

MUCH MORE THAN  
JUST CHARGING

Cashlogy is  
available in  
two models:  
the POS 15 and  
the POS 20.

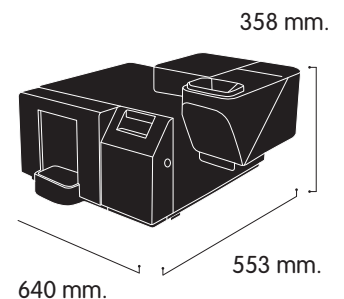
With the lowest

height on the market, both are perfect for Retail and Hospitality environments. Cashlogy is the best solution for the daily work thanks to its capabilities in terms of security and easy maintenance.

## Dimensions

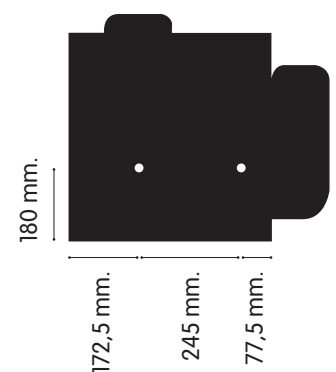
### The lowest on the market

Cashlogy has the lowest height on the market which reduces its visual impact on the counter and creates a more pleasurable environment for your customers.



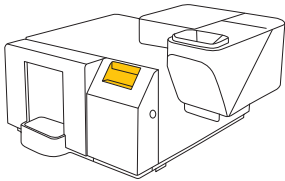
### Fixture

Cashlogy is prepared to be anchored to a base or to the counter.





## Recycling notes



### Note module

It accepts all the note values, from €5 to €500.

It recycles 3 types of note value to be used as change. €5, €10 and €20.

The note storage has a capacity of 400 notes (mixed values).

#### Notes accepted

- All note values (€5 - €500).

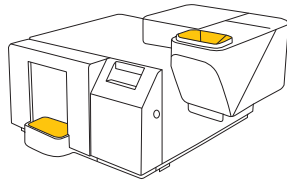
#### Capacity and note recycling

- 3 containers of 25 notes (€5-€10-€20), a total of 75 notes.

#### Capacity of note storage

- Up to 400 notes of mixed values (from €5-€500).

## Recycling coins



### Coin module

Bulk entry of all coin types. From 1c to €2\*.

8 coin types for recycling.

Gives change with all coin types.

#### Acceptance system

- Accepts all legal coin values from 1c to €2.
- Validation module with Digital technology.
- Bulk loading system for up to 50 mixed value coins.
- Acceptance speed of 3.5 coins/sec.

#### Recycling and Payout system

- Uses 4 hoppers for recycling coins.

#### Support hopper

- To ensure the return of change, a 1c hopper that is manually loaded is included.

## Features

### Guaranteed change

Accepts and returns all coin values (including 1c). Optimised change return using 5 hoppers.



### Modular system with maximum access

Simple and fast access to all the internal components to facilitate maintenance and trouble shooting.



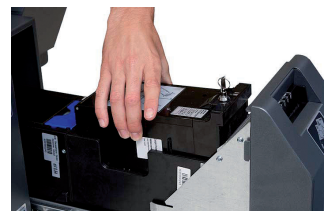
### Security

4 access keys.

In models with high security stacker (S+): an extra key.

Detection of the opening of any access doors.

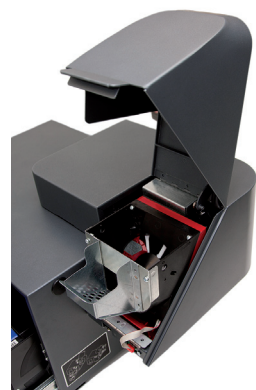
Internal main switch.



### Maintenance

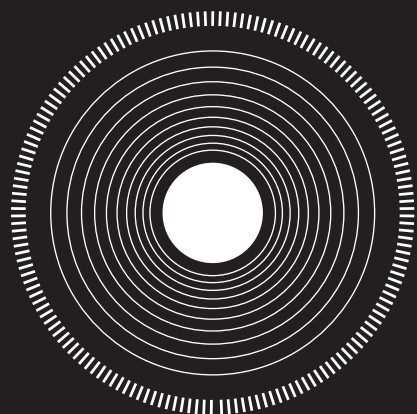
User access to the bulk coin entry and the coin validation areas.

Bulk entry system is flip down, to facilitate the extraction of foreign bodies and cleaning operations.



\* The POS 15 does not accept or return 1 or 2 cent coins.

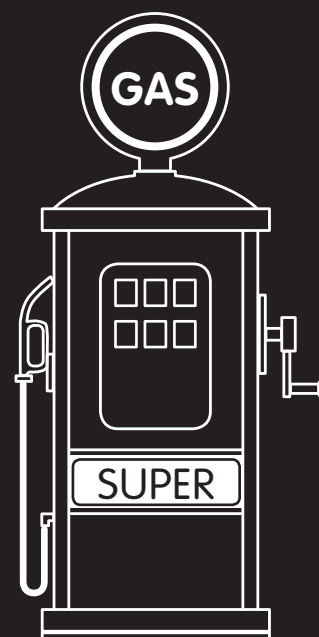
Cashlogy is specially recommended for those businesses up to 800 transactions per day.



## Where can I install Cashlogy?

Cashlogy is perfect for a multitude of establishments: restaurants, supermarkets, bakeries, clothes or toy shops, petrol stations...

It can work as a stand alone point of sale or, thanks to its software, in multi point environments connected to up to 3 POS terminals.



## Cashlogy

### A TOOL FOR CONTROL AND INTEGRATION

Thanks to its software Cashlogy Connector, integration with the POS terminal software is simple, fast and safe. In multi-point environments, up to three terminals can be connected to only one Cashlogy device using a Cashlogy network. Cashlogy also has its own software for its installation, maintenance and the control of its internal devices.

## Software

### Cashlogy Connector

Using Cashlogy Connector, Cashlogy can be integrated with the majority of the POS Terminal software on the market.

### Cashlogy Network

In multi-teller environments, Cashlogy Network allows the device to be controlled by various POS Terminals.

### Cashlogy Tool

This tool is necessary for the installation of the device and any interventions. It monitors the status of the internal devices and allows you to carry out tests.

## Accessories

### High-security stacker (S+)

For environments that require additional security in transferring the notes to the safe or office.



### Discount ticket and coupon storage

A unique device to manage and store discount coupons, tickets, damaged notes, etc. in a safe way.



### Cleaning towels

The cleaning towels make cleaning maintenance tasks on the note reader easy.



## Azkoyen

INNOVATION AND  
TECHNOLOGY AT  
YOUR SERVICE

The Azkoyen  
Group is a mul-  
tinational com-  
pany with its  
headquarters in  
Navarra (Spain)

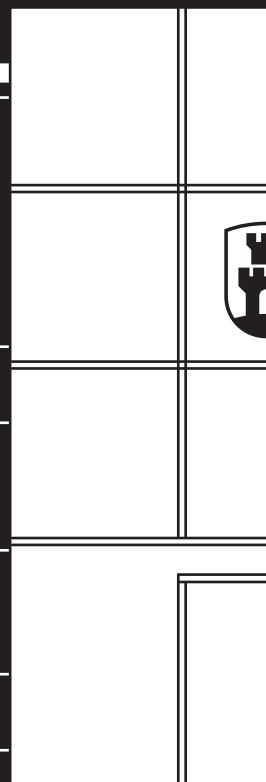
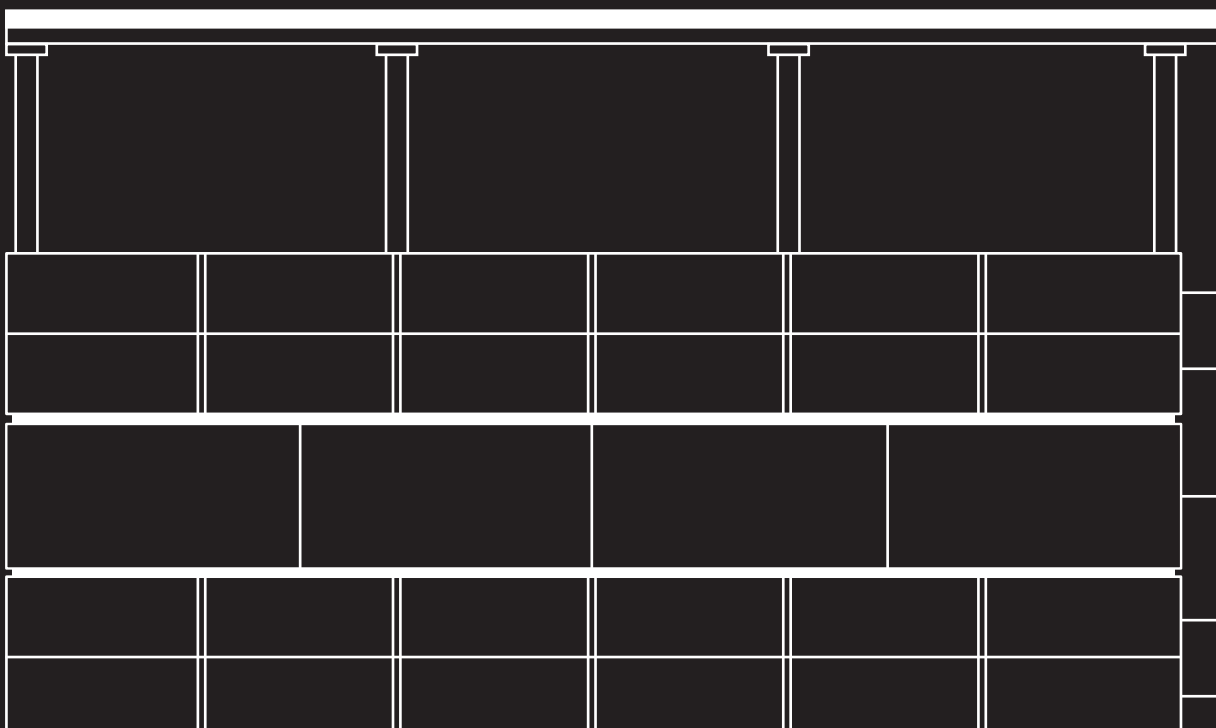
and a presence in the UK, Italy and  
Germany. Azkoyen has been desig-  
ning, manufacturing, marketing and  
selling vending systems, payment  
technologies and security and access  
control systems since 1945.

### Our values

The professional way we  
do things is the symbol of  
our identity.

The commitment to our  
clients and our determi-  
nation to offer them the  
best is what makes us  
continue innovating and  
improving our products  
day after day.

The team spirit and the  
search for excellence is  
what allows us, nearly 70  
years after the founding  
of the company, to con-  
tinue to occupy the pole  
position in the sectors in  
which we work.



## Our figures

### Business

130<sup>M€</sup>

An annual turnover of more than €130m in recent years with an average of 18% on the EBITDA.

72%

72% of our income comes from outside Spain. Azkoyen sells in more than 60 countries.

### Teamwork

800

Azkoyen has more than 800 employees in Europe.

60%40

60% of our employees work outside Spain and 40% work in Germany. 15% of the whole workforce work in R&D.

### Products

#### Vending Systems

More than three million operations per day in our vending machines.

#### Payment Technologies

Leader in several sectors and European territories in payment systems for gaming and vending.

#### Security and Access Control Systems

Every day more than 10 million transactions are made with the Primion System.

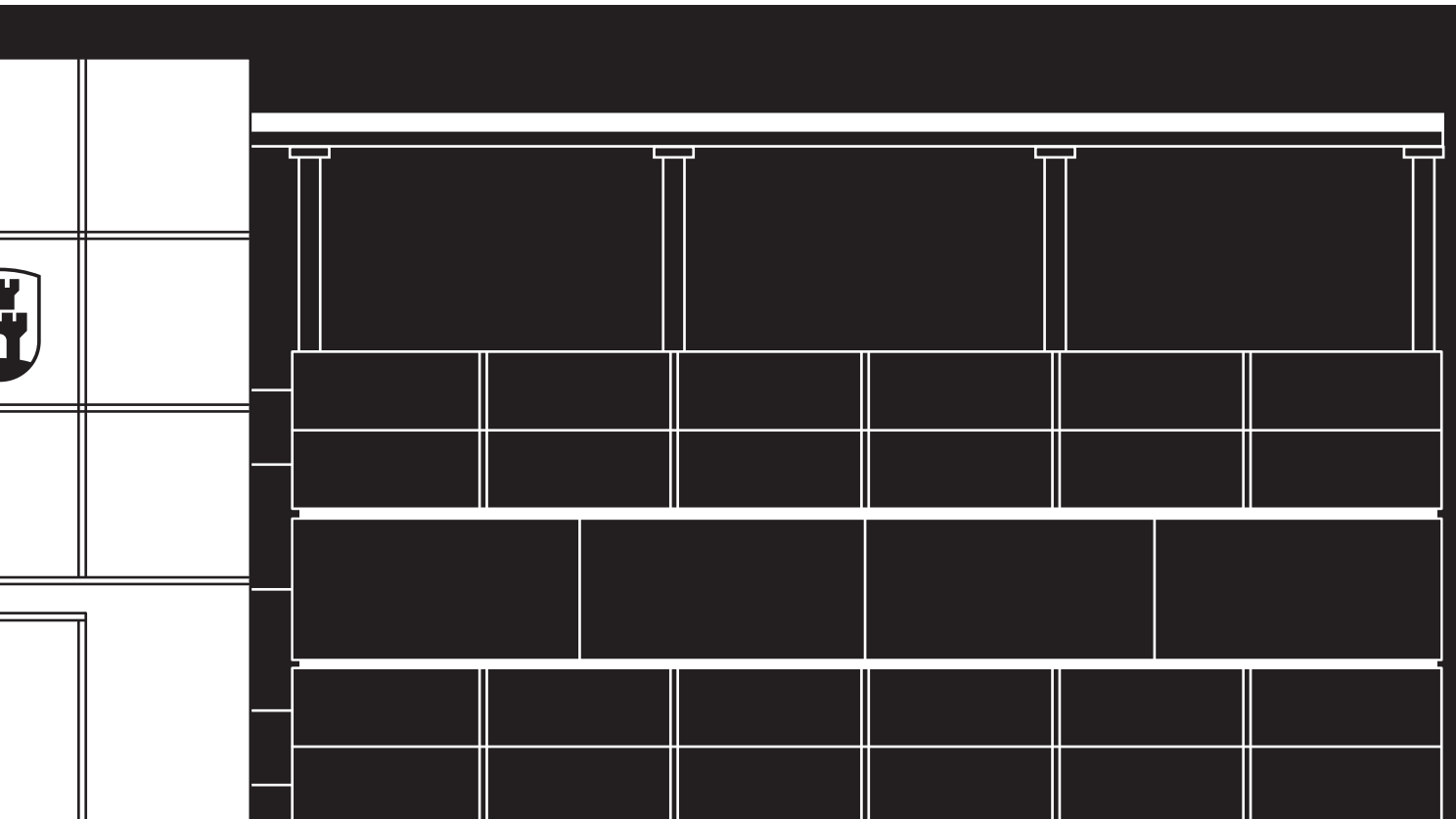


#### Offices

Azkoyen has offices in six countries located in Spain, France, Germany, Italy, Belgium, Portugal and the UK and has also sales representatives in the US and Brazil.

#### Distributors

Azkoyen has 80 distributors worldwide.



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**+ Info**

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If you would like to receive  
more information about this  
product, please contact us.

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[www.cashlogy.com](http://www.cashlogy.com)



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