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Condominium Concept

We shape tomorrow's homes today

New generation living spaces in smart condominiums
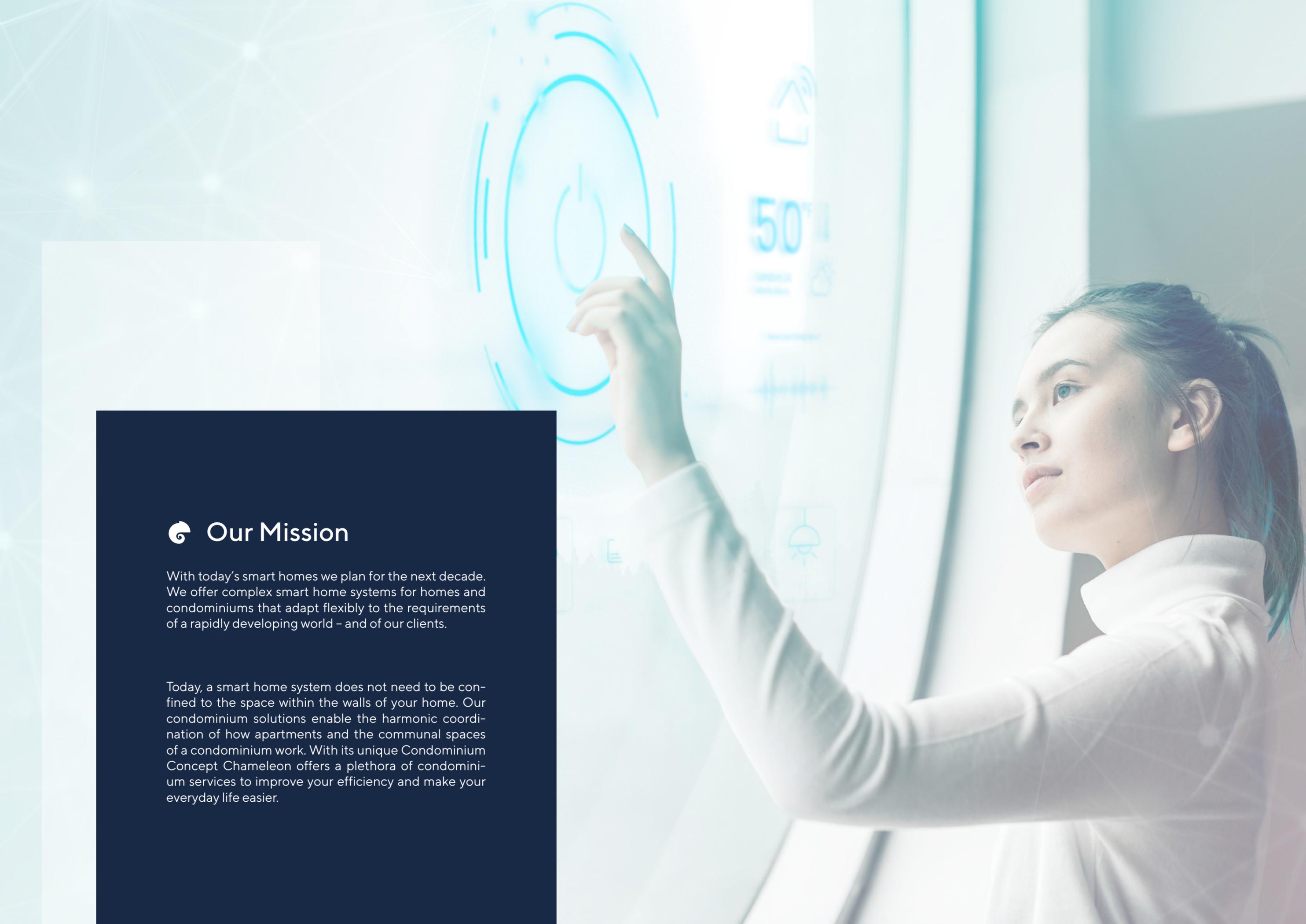
Our Mission

With today's smart homes we plan for the next decade. We offer complex smart home systems for homes and condominiums that adapt flexibly to the requirements of a rapidly developing world – and of our clients.

Today, a smart home system does not need to be confined to the space within the walls of your home. Our condominium solutions enable the harmonic coordination of how apartments and the communal spaces of a condominium work. With its unique Condominium Concept Chameleon offers a plethora of condominium services to improve your efficiency and make your everyday life easier.

Why should you choose a smart home?
A smart home will make your life easier

Save time

Depending on the size of your apartment, a smart home system can save up to half an hour a day by learning your habits and doing the routine chores for you. By simply learning you habits, a smart home system can save you precious time every single day doing the routine chores for you.

Provides security

It can be an emergency inside or outside your home, the sensors of your smart home will detect and take care of the problem. No matter what threat comes to your way, the sensors of your smart home will be there to detect it, and the actors to take the necessary measures, automatically, without human intervention.

Takes care of you

A smart home is like a digital footman: it is there for you in every aspect of your life. It closes the windows when a storm is approaching, lowers the blinds in the evening and it may even help you let your guests in remotely.

Saves money

A smart home optimizes the power consumption of your home, controls heating and ventilation and it also protects the environment. By optimizing power consumption and using smart heating and cooling control, besides cutting costs, we can take a step towards a greener planet too.

Entertains

Relaxing has never been this effortless, thanks to voice control and your virtual assistant.

An unstoppable technology

Today's 'fancy feature' is the standard of tomorrow

Based on preliminary estimates all newly build homes will be smart to some extent in ten years. If we want to offer state of the art solutions 2031 we need to build sound foundations today. A smart home system should be planned simultaneously with the building itself – right from the ground up.

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The smart home of the future
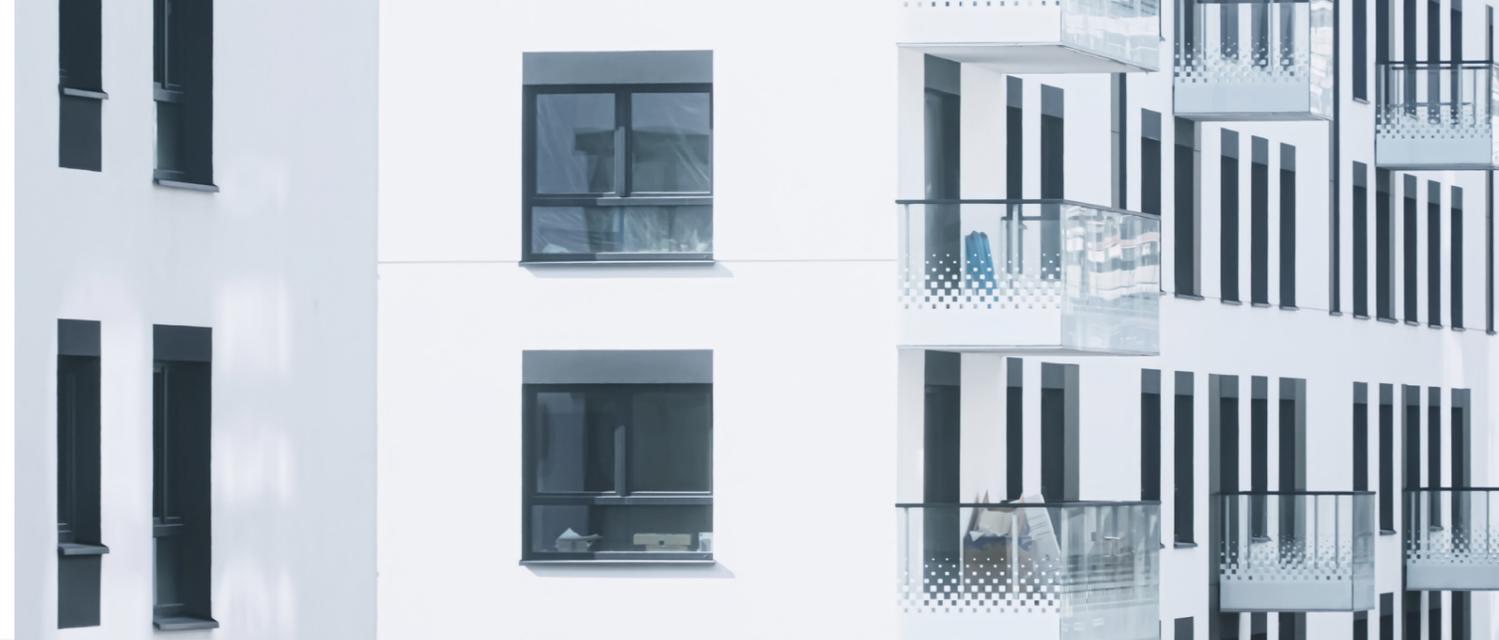
What is Chameleon?

Chameleon Smart Home is a system-independent smart home solution. It is easy to install and set up and offers a fully-fledged condominium concept.

What makes Chameleon future-proof?

- **It can be extended any time after installation**
- **It is compatible with the systems offered by the big three manufacturers (Amazon, Google, Apple)**
- **It can control the building engineering and electric devices in the homes (heating and ventilation (HVAC), solar charging, electric car charger)**

What does 'easy installation' mean?

Installation does not require extensive or complicated electrical works to equip your home with a comprehensive Chameleon smart home system.

And what do we mean by 'easy programmability'?

A smart home system is not the sum of a number of independent, isolated, digitally controllable devices. A smart home is a complex system whose components are closely inter-linked so that the user can customise how they work together and change the settings easily, anytime.

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The structure of the Chameleon Condominium System

The Chameleon Condominium System is an extension of the smart home systems deployed in the individual apartments of the condominium that makes life easier for all tenants with enhanced and interlinked convenience features.

These features can work independently or in a coordinated manner called 'Modes', thereby creating a complex smart home experience that connects to and includes the communal spaces of the condominium.

FEATURES OFFERED INSIDE THE APARTMENTs

HVAC (Heating, Ventilation and Air Conditioning) control

One of the key basic smart home features is temperature control, and for a good reason. Optimum temperature highly improves tenants' comfort and separate temperature regulation in each room keeps all members of the family happy. The system learns your habits over time, so you need not be worried about too high or too low temperatures either. Thanks to the remote access feature you can control your home while you are away, so it will welcome you with optimum temperature when you return from your holiday

Shading control

Tenants of a condominium equipped with a smart shading control system will have a better sleeping and waking up experience, too. Shutters opening at the touch of a button or at the signal of the alarm clock will give a new definition to comfort. Automatic control will not heat up your home even if you are not there to lower the blinds

Lighting control

Instead of light switches, the smart home system operates with "lighting scenarios" that can be customised by each tenant separately. Homeowners are greeted by a warm, welcoming light when they get back home and all lights are automatically switched off for them when they go out.

Security

One of the features of a smart home system is the integration of an alarm system that does not require a separate, wall-mounted keypad. This is a very useful addition: it sends a notification to the owner's phone screen of any unauthorised entry into the apartment and can even relay the alarm signal to a security contractor that can deal with the situation on site. Chameleon has its own independent alarm feature but is also compatible with the systems offered by the major manufacturers.

Keyless access

You can enter you smart home using your fingerprint, mobile phone or even a security PIN code, eliminating the hassle of keys rattling in your pocket. In 'Night mode' the system automatically locks the doors. Another convenient feature is that you can grant temporary access to cleaners or Airbnb guests.

Hot water – instantly

You will have hot water the moment you enter the shower cabin. No need to wait anymore – this way you save time and reduce your energy bills.

Safety

Memory slips can cause significant damage to your apartment, but a smart home system offers a solution to that problem, too. No need to worry about an iron left plugged in or a light switched on. The smart home system can detect smoke, send out notifications and even start extinguishing the fire. If the rain begins to fall the system will shut the windows to prevent your floor boards from getting wet and warped. It can even drain your water pipes in the event of a leakage and send an alarm signal to the owner's phone.

Voice control and multi-room audio

A futuristic and very convenient feature is the ability to turn off the lights, start playing music, draw the curtains or open the garage door on your arrival home. Voice control also allows the owner to create various scenarios. In 'Night mode', for example, the system lowers the blinds, dims the lights and provides a pleasant melody to help you fall asleep. With a single command, your home can go into 'Cinema mode' and the Chameleon can even turn on the TV for you.

Watering your balcony garden and other plants

The smart home system can also keep track of the needs of your plants in the apartment or on the balcony. An automatic watering system even takes account of changes in the weather to keep the plants healthy make your living environment nice for many years.

Reading the meters remotely

Reading the meters has never been easier. If an owner rents out their property, they can keep track of the meters remotely via the smart home app.

Remote and local access via the Chameleon mobile app

All the smart home features are coordinated, offering automatic actions tailored to the owner's needs. The home can be controlled from within the mobile app or via a wall-mounted tablet. The app is easy to install and manage and it automatically updates itself.

Features for families

A smart home offers small but very useful features for the whole family. One of these is the baby monitor function, which simply turns off the power to the electric sockets in the home that are accessible to the baby. We've all seen children filling the bath with water to the rim while their parents weren't looking. You can now limit the amount of water they can fill in the bath tub and prevent them from flooding your home.

MUSIC

LIGHTING 80%

WIFI

LAUNGING

MODES IN THE APARTMENT

One of the coolest features of a smart home is that you can link the various features to create so-called Modes. Modes can either be automated or triggered by a switch or via the mobile app.

5 USEFUL MODES to be used in your home by a simple press of a button:

Night mode

You can turn this mode on from your bed if you like, to lower the blinds, turn off the lights and lock the doors. If you happen to wake up at night, dim lights follow your steps wherever you go

Welcome mode

Your home welcomes you when you arrive: the lights turn on if necessary, electric sockets go live and the alarm turns itself off automatically.

Away mode

Your smart home makes sure you don't forget anything when you go out: it locks the doors and turns electricity off so any devices left plugged in can cause no problem while you are away.

Wake up mode

The alarm sequence is tender and effective thanks to the smart home system that slowly opens the blinds at the pre-set time and brings you into the mood with some soft music

Cinema mode

This mode triggers all the features required for a nice movie night all at once. It darkens the apartment and turns on the ambient lights and the TV. All you need is to get the popcorn ready before you can start your binge watching session.

COMFORT

Lighting control, shading, air conditioning/ heating, watering the balcony plants, weather radar

SAFETY/ SECURITY

Ventilation, access control, water leakage detection, alarm, cameras, SOS button (emergency call), offline app control

ENERGY MANAGEMENT

Consumption measurement (water, electricity, heat), instant hot water

DAMAGE ELIMINATION

Water leakage detection, smoke and fire alarm, notification of the emergency services and the property manager

REMOTE ACCESS

Entryphone on your mobile, keyless entry, reservation of communal spaces and booking communal services

COST MANAGEMENT

Common cost payment with balance monitoring within the app

COMMUNITY

Online tenant meeting, event organisation, tenant registry module, signing rental contracts, sending notices of public interest

CONDOMINIUM FEATURES

Improving the comfort of communal spaces and other aspects of a shared living environment

A condominium smart home system can accompany tenants even while they are away from home. By coordinating the features of the apartment units and the communal spaces the Chameleon ensures comfort and safety to re-define why it is fun to live in a condominium.

Entryphone on your mobile handset

The direct connection between the mobile phone and the entryphone system allows you to contact the persons visiting you at your home, even when you are away. Thanks to the smart system, you can even let the visitor in or generate one-time access codes for those whom you want to let into the lobby or the apartment on a temporary basis.

Calling the elevator remotely

The 'Away' mode can automatically call the closest elevator, so by the time you get there it will be waiting for you. You can also use this feature when you get home: simultaneously with opening the entrance door the system summons the elevator to the ground floor to reduce your waiting time.

Management of condominium features from the mobile app

All condominium lobbies have security surveillance cameras or weather stations. You, too, can use the data collected by these systems to check out the image of the street view cameras or to feed the weather data into your smart home system. If there is a storm coming up, it automatically retracts the sun sails, closes the windows and lowers the blinds

PACKAGE DEALS FOR DEVELOPERS

SMART HOME READY

ASmart Home Ready system offers the basis of a smart home system: the appropriate, functionally designed cabling. When buyers move in, a Smart Home Ready system enables the deployment of individual Chameleon devices, features and modes without any destructive works.

HE BASIC PACKAGE

As part of the basic package, in addition to the cabling, we will also build the basic smart home functionality that will allow you to take your first step into the world of smart homes. Basic features include lighting, cooling, heating and shading control. This is all that you will need to make the buyer feel that their home is much more than just a place to live in: the added value of a smart home system is indisputable

HE LUXURY PACKAGE

A living space that takes into account future trends in all its details will bring you the real and valuable experience of luxury. The unique smart home system increases the value of a home, and with the built-in features, the investment is recovered several times over. The words 'security' and 'convenience' take on a new meaning with an automated smart home system.

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Our unique cooperation model for condominiums

Packages including a Chameleon upgrade offer

Even the basic homes on offer have the cabling that allows any upgrade package to be deployed easily and without destructive installation works.

Chameleon's 'one click' upgrade solution guides tenants through a simple and straightforward online process to add new smart home features to their home at any time. By logging in to the online interface, homeowners can select the type of property they are buying and then select the package that best suits their needs. The optional packages are already available at the design stage.

The advantage is that the developer is relieved of the burden of detailed negotiations with the client, and the basic system, once set up, can be easily and independently upgraded by the buyer..

How the upgrade works

Apartment identification online

Potential buyers can identify the unit they intend to buy on an online interface

Selection of the upgrade package

Buyers can pick one of the three upgrade packages that best suits their needs.

'One click' ordering process

Thanks to the pre-defined Chameleon upgrades the package chosen can be ordered with a single mouse click

Automatic upgrades

The orders received are then managed by the automatic order management system

Delivery in 30 days

Chameleon guarantees that delivery takes place in no more than thirty days from the first contact.

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CONDOMINIUM SERVICES

Owners' community

The Chameleon Condominium system makes it easier to organise an owners' meeting online and to keep residents in the loop about various events and public information. Tenants and landlords have a transparent tenant registration module at their disposal.

Cost management

With so much information they need to keep track of, people like to simplify their chores using online banking and paying the phone bill with two clicks via the service provider's app. Why should it be any different for utilities or even rent? **The condominium service of the Chameleon smart home system offers a solution for that too.**

Come and test drive the smart home features in real life!

If you are interested in the Chameleon condominium concept, you are welcome to visit us in **our demo apartment** where our qualified staff will help you learn more about the features of Chameleon and our condominium solutions.

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