

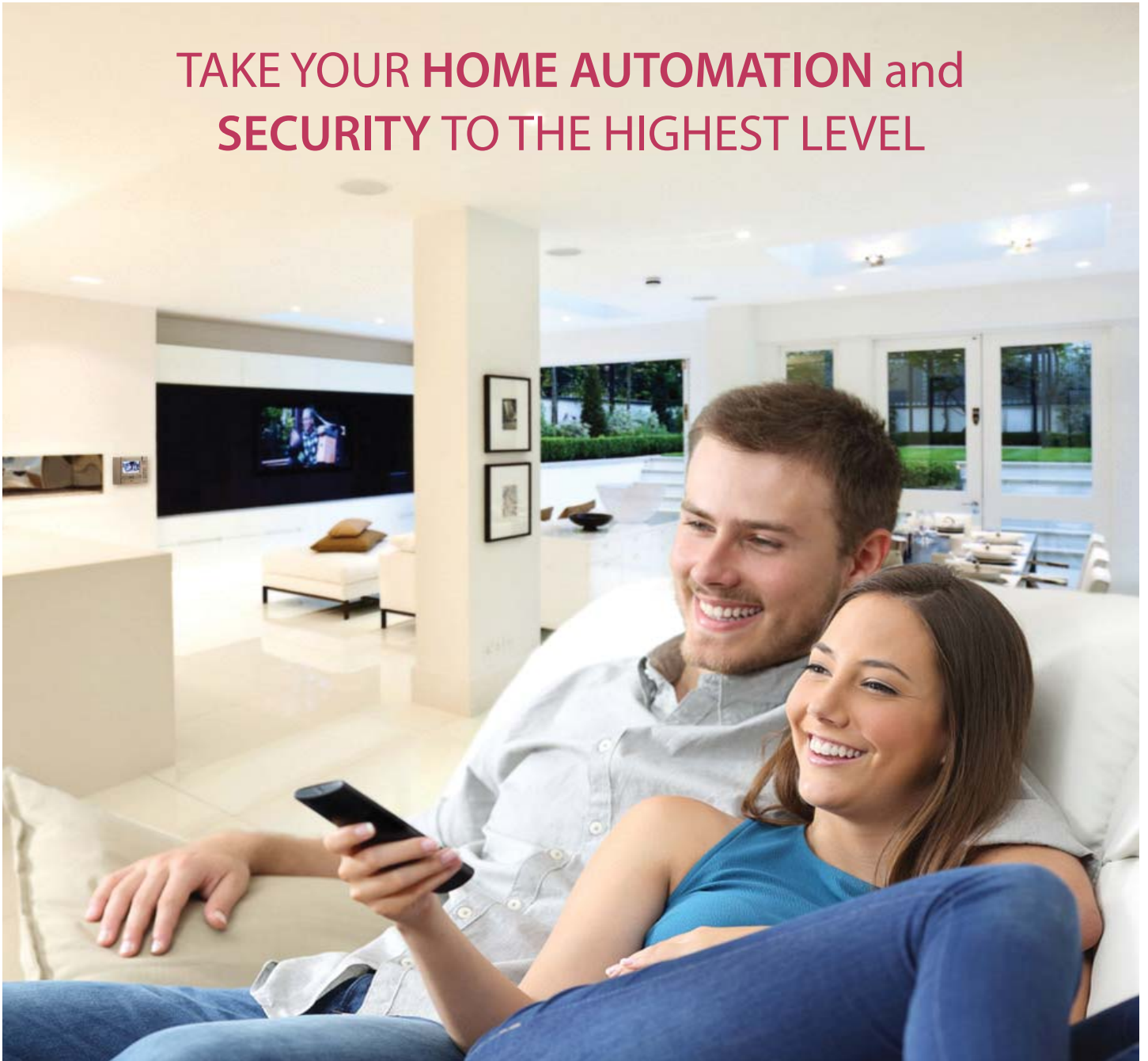
Multi Room Audio Visual  
Home Cinema  
Automated Lighting  
TV, Radio & Satellite Distribution  
Telephone, Internet & Data

Automated Curtains & Blinds  
Heating, Ventilation & Air Con Control  
Door & Gate Entry, Access Control  
CCTV  
Intruder Alarms

# SMART HOME SYSTEMS

Your complete solution from CAI Vision

TAKE YOUR HOME AUTOMATION and  
SECURITY TO THE HIGHEST LEVEL





## THE JOURNEY TO SYSTEMS INSTALLATIONS

### FROM THE BEGINNING

#### 1973 CAI Vision partnership

Installation and maintenance of television distribution systems

#### 1975 CAI Vision Ltd

Installation and maintenance of television distribution and security systems

#### 1978 Founder member of trade body Confederation of Aerial Industries (CAI)

#### 1986 CAI Vision Rentals Ltd (2009 name change to CAI Vision Ci Ltd)

Equipment rental of television distribution and security systems

### EVERYTHING CHANGES

#### 2007 Government announces digital switchover

At this point we knew that the market would change forever. All the analogue systems in use now had to be replaced by the latest fibre optic systems to deliver digital television services. Consequently, our business model needed to adapt.

Our analogue based terrestrial maintenance and rentals businesses started to wind down as the equipment installed in thousands of flats suddenly became redundant. This would all need to be replaced by new Integrated Reception Systems (IRS), capable of handling all types of digital and satellite media.

Between 2008 and 2011, we moved away from television distribution to the Custom Installation business which we had started in 2005.

### TOTALLY SYSTEMS

#### 2010 CAI Vision Systems Ltd

CAI Vision has always installed many elements of smart home technology in its traditional Multiple Dwelling Unit market (MDUs, ie hotels and blocks of flats). Reflecting changes in the construction industry and the move away from our core business, our new focus became multiple disciplines in multi-room single dwellings and CAI Vision Systems Ltd was born.

Nowadays, following the digital switchover and growth in home technology, our concentration is on delivering multiple disciplines to multi-room single dwellings, with multiple installation points offering extra value and future proofing.



### Over 45 years experience

CAI Vision has been at the forefront of systems design since 1973, so you benefit from all the skill, knowledge and experience we've accrued in the industry.



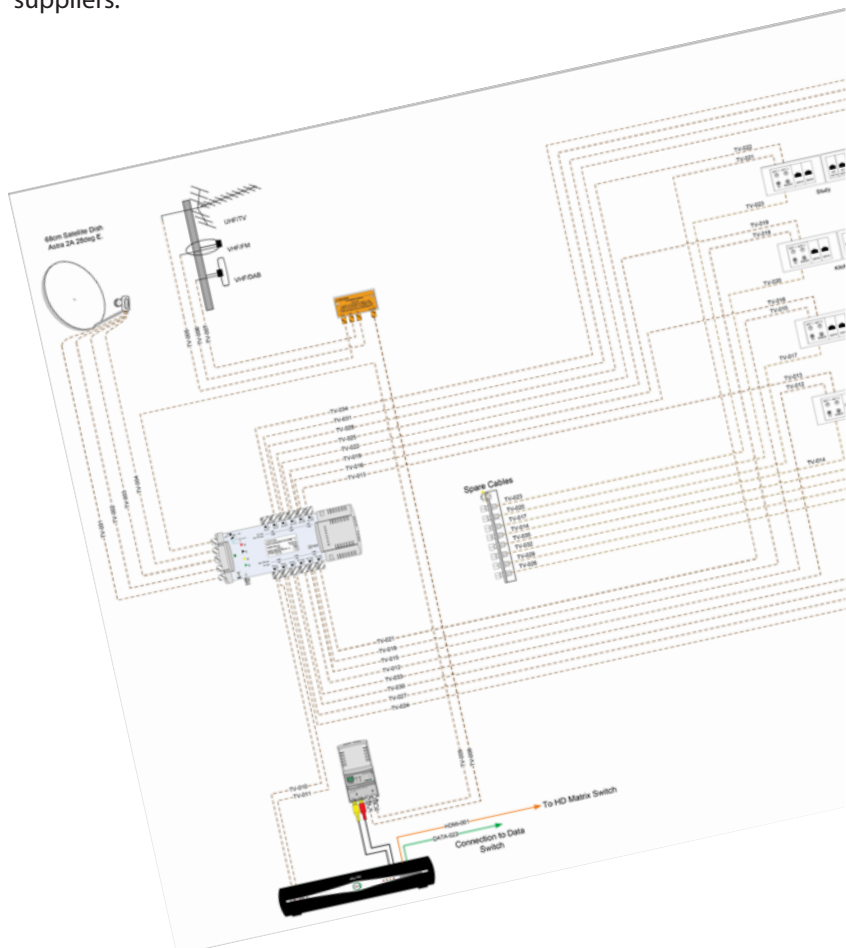




Planning your home is exciting and challenging. The right choice of lifestyle technology will complement your interior design to create a relaxing, entertaining and secure environment.

CAI Vision offers convenient one-stop design and installation for all of your home automation systems, each one easily controlled by your Home Control from anywhere in the world.

Whether you are developing a new build or refurbishing, you will require specialist installations. As an independent business, we aren't tied to any particular manufacturer, so we can recommend the best solution for you from the entire range of top quality suppliers.



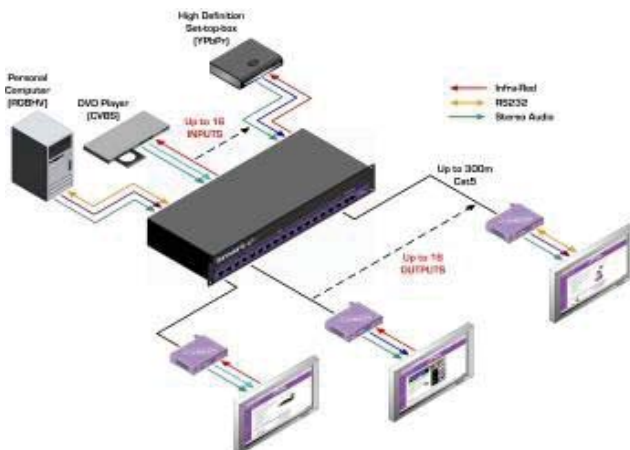
Uniquely, CAI Vision doesn't just design and commission your new systems. We also install the cable infrastructure, TV/satellite distribution and security disciplines, and provide ongoing remote assistance. As you only need to deal with one company for all aspects of your project, we're your perfect partner.



## TELEVISION, MEDIA, RADIO and SATELLITE DISTRIBUTION

These days, we use CAT6 and the latest fibre optic systems to deliver HD digital television services.

Your solution can also include the latest HDTV/4K system capable of delivering HD quality video output signals from your SkyHD/SkyQ boxes, video server, Blu-ray player and computers to your televisions and projectors, ensuring these display the best picture possible.



## MULTI ROOM AUDIO VISUAL

### *Stylish home control - and easy to use*

Control and access all your audio and video sources throughout the home from a selection of stylish handheld or wall-mounted touch-screen controllers as well as your smartphone or tablet. No more remote cluttered coffee tables!

A multi-room audio visual system allows the whole family to access their favourite music and 4K video independently throughout the home, with separate audio zones and in-ceiling speakers. You can share your entire movie library, streaming video and satellite channels in every room with no need for set-top boxes or multiple video sources.

With the choice of floorstanding cabinets to in-wall and in-ceiling speakers, you'll be sure to get a great sound throughout your property.

TRIAD 

B&O  
BANG & OLUFSEN

ARCAM

KEF 





## Bach in the bedroom, Kylie in the kitchen

Distributing audio and video signals all over a house takes a lot of wires, work and time.

Control4's HDMI Matrix System distributes these throughout your home to the highest 4K and Ultra HD standards. It gets your system wired, programmed and running a lot faster too. You can control all of these devices using any Control4 remote, touch screen, or the MyHome app from your smartphone or tablet.

Whether you use it for a home cinema installation or any other application, the Control4 HDMI Matrix System provides access to all of your video sources from any TV in the house.

The latest models introduce audio downmixing to offer you even greater flexibility in where and how you enjoy your media. They can downmix and distribute surround sound audio from any of the HDMI inputs to the stereo audio outputs, allowing you to enjoy your 4K sources anywhere in your house.

## Great sound, all around the home

Invisible loudspeaker technology even allows speakers to be integrated seamlessly behind artworks, plaster and many other materials to fit in with the aesthetics of your property.

From tiny ceiling speakers the size of downlights to motorised super-premium home theatre speakers, sounds come at you so naturally that it seems as if the musicians or actors are actually there in front of you.

Choose from a range of speaker shapes, sizes and finishes to complement your surroundings and deliver powerful music and audio, both inside and outside the home.

Our advice brings you up-to-date with the most suitable loudspeaker ranges and latest innovations. It also covers additional components such as essential ceiling firehoods, which reduce sound leakage and are compliant to help resist any risk of fire spreading through the ceiling.

## SYSTEMS CONTROL

*All of your entertainment controlled with a single remote (or app), which can control the rest of the house too. Now THAT'S smart.*

Create the ultimate audio/video experience - in one room or every room, no matter the size of your home. Watch the latest 4K movies, stream high-resolution music and enjoy unlimited entertainment or an unbeatable home cinema experience.

Technology disappears and you simply interact with your favourite movies and music from an easy-to-use, intuitive interface, such as a hand-held remote, tabletop touch screen, the phone in your pocket, or your voice.



And the simple, elegant design of the latest interfaces, from remotes to wall or tabletop touch screens, perfectly fits with any décor.

With Control4, you can distribute 10 HDMI sources (satellite/cable boxes, streaming media, media players or gaming devices) to 10 video display locations with full 4K HD clarity, all in a centralised, out-of-sight location.



### 4Sight - on demand access to your smart home

The new and improved 4Sight service gives you true "Anywhere Access" to your Control4 system. Monitor and control your home or business from your smart phone, tablet, or web browser virtually anywhere you have 3G/4G or Internet access.

A 4Sight subscription also provides alerts on the go and security features designed to keep you safely connected and in control any time, anywhere.

## HOME CINEMA

**DOLBY.ATMOS**

*Reproduce the experience in your own home*



Relax in your home cinema with premium quality components offering crystal clear picture and vibrant surround sound. With choices of projectors, screens and speakers to complement and discretely fit the decor, your cinema experience will be complete.

It'll take your breath away - and your guests' too!

There's so much that can go into Home Cinema - personalise and create your own system

- Projector
- Screen
- Projector lift
- Ceiling recess for screen and projector
- Television
- AV amplifier/receiver
- Speaker packages including motorised
- Surround sound system - 5:1, 7:1, 9:2
- Dolby Digital, DTS and Atmos
- Furniture, seating and rack



**JVC**

**KEF**

**marantz** Artcoustic

Procella  
audio

**DENON**

**STM2**  
Multimedia

**ARCAM**



## AUTOMATED LIGHTING CONTROL

### *Feature rich with mood presets and security integration*

Create limitless lighting moods within your home, with special enhanced features for illuminating the exterior and colour effect management.

You'll have a bespoke selection of functions, automation and systems integration designed to your particular requirements for ambience, convenience and security.

Illuminated buttons with your chosen pre-sets make the system even easier to use than conventional lighting, then a number of energy saving features and LED bulbs help reduce energy consumption and extend lamp life.

Your lighting system can be controlled via your Home Control, tablet or smartphone, and also re-programmed remotely if you ever wish us wish to change the pre-sets.

Whether it's for atmosphere, elegance or energy efficiency, you're firmly in control. With a sleek profiles, a range of finishes and built-in sensors, the switches easily add style to match your surroundings as well as control.

## AUTOMATED CURTAINS & BLINDS

### *Manage your light and shade in style*

Opening or closing your shades to maintain consistent temperature or lighting levels is one of the most popular features of any home automation system.

Your motorised curtains and blinds are easily controlled by your Home Control. They can also sense the 'mode' your home is in, responding intelligently to changing conditions to make your property more energy efficient even when you're away.



Control4

Qmotion  
advanced shading systems

SilentGliss

LUTRON

somfy



## TELEPHONE, INTERNET & DATA

### *The key is in the infrastructure*



The core of every successful smart home system is its network cabling and equipment, from backbone speed and efficiency to safe and discrete installation.

With a cable network for your telephone, internet and data, you'll conveniently have devices wherever you want in your

property and any future alterations will be straightforward. We provide a full data cabling service including CAT6, CAT5, voice and data integration.

Today's network equipment includes cables and connectors, switches, controllers, routers, WAPs (Wireless Access Points) and patch panels.

A network switch makes all data points throughout your home ready for your components, such as computers, printers and other devices such as WAPs and home servers.

A telephone network provides the ideal infrastructure to support a range of telephone equipment, from a single line to a complete system with advanced features.

Our background of installing telephone and data networks into offices, hospitals and schools has transferred naturally to smart home systems, where fast fibre-optic and CAT6 cables carry telephone and ever-growing amounts of data over the same network. As an independent company, we provide and install professional-grade networking systems by any supplier.

**LUXUL DrayTek**

## HEATING, VENTILATION and AIR CONDITIONING CONTROL

### *Access your multizone heating system from your smartphone*

Integrated control of all heating, ventilation and air conditioning systems gives you everything you need to control your heating and hot water from anywhere in the world.

It's easy to save various comfort level settings and apply them to a number of different rooms. You can then quickly access the profiles from your smartphone or tablet, overriding the thermostat. Simple, effective, time saving and energy efficient too.

Each aspect from warm water underfloor heating to full climate control can be controlled and diversified zone by zone for different needs.

With Heatmiser's Geo Location feature, it's even easier to reduce your energy costs. Neo will lower the temperature in your home when it detects the last person has left and will turn the heating back on when it detects someone is on their way home.



## SECURITY, ALARMS, CCTV, VIDEO DOOR and GATE ENTRY

### *Keeping your family and property safe*

CAI Vision supplies and installs a range of high quality, tried and tested equipment from leading manufacturers.

We can integrate CCTV with access control, computer and television networks as well as intruder and fire alarm systems.

There are currently over three thousand residential and commercial customers operating our CCTV systems which represent our extensive experience in security.

Safety and surveillance have never been so close at hand.



### SmartKey control

Simple and intuitive to use, this intelligent wireless keyfob allows users to arm, part arm and disarm their system from anywhere in the vicinity.





## WHY US?

*Only CAI Vision offers the complete solution for your Home Automation and Security Systems*

### One-stop convenience

CAI Vision offers a expert design and installation service for all of your home automation systems. With only one contractor to deal with, we remain in control of your project at all times to deliver what we agreed as well as provide long-term support and maintenance.

### Fully independent specialists

As an independent business, we aren't tied to any particular manufacturer so can recommend your best solution from the entire range of top quality suppliers.

### Try before you buy

Our showroom demonstrations show the latest systems to make your home smarter and enhance your lifestyle.

## HOW DO WE GET THERE?

- 1) Meeting
- 2) System Design Brief
- 3) Initial system design
- 4) Custom installation proposal
- 5) System designs, marked up floor plans, schematics and cable schedules
- 6) Site meeting
- 7) First fix
- 8) Second fix
- 9) Programming
- 10) Final commissioning

then

### 11) Customer training including 4Sight licence

We 'hold hands' to help our clients to fully understand how their systems work and properly achieve the proper return on investment. 4Sight Subscription enables remote monitoring and control of Control4 systems.

### 12) Ongoing maintenance



# FRIENDLY RELAXED SHOWROOM DEMOS

*Arrange an informal demonstration to experience a variety of home automation systems*



Turn on your radio from your lightswitch, adjust your heating before you get home, enjoy movies at home like never before. It's one thing to talk about integrated smart home technology, but it's another to try it out and see just how well it will enhance and complement your home.

You'll have the chance to see, hear and discuss the ins and outs of different automated systems that can be custom tailored to fit your requirements and designed to perfectly complement your decor.

We have 3 demonstration facilities, one a show home in Crystal Palace with the others as partners' facilities in Epsom and Chelmsford specialising in the latest high-end home cinema products.

**For a helpful start towards automating your home or a closer look at the fine details, make an appointment today.**

## FUNDING? Talk to us

Understandably projects may face rising build costs or an installation that stretches the ideal budget.

**CAI Vision can help, with home loan options to bridge the gap. We are unique in the market for being authorised and regulated by the Financial Conduct Authority to offer finance for all or part of your home installation project.**



**CAI VISION**

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**CEDIA**  
MEMBER

Custom Electronic  
Design & Installation  
Association

