

ensemble



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EXPERIENCE
CENTRE


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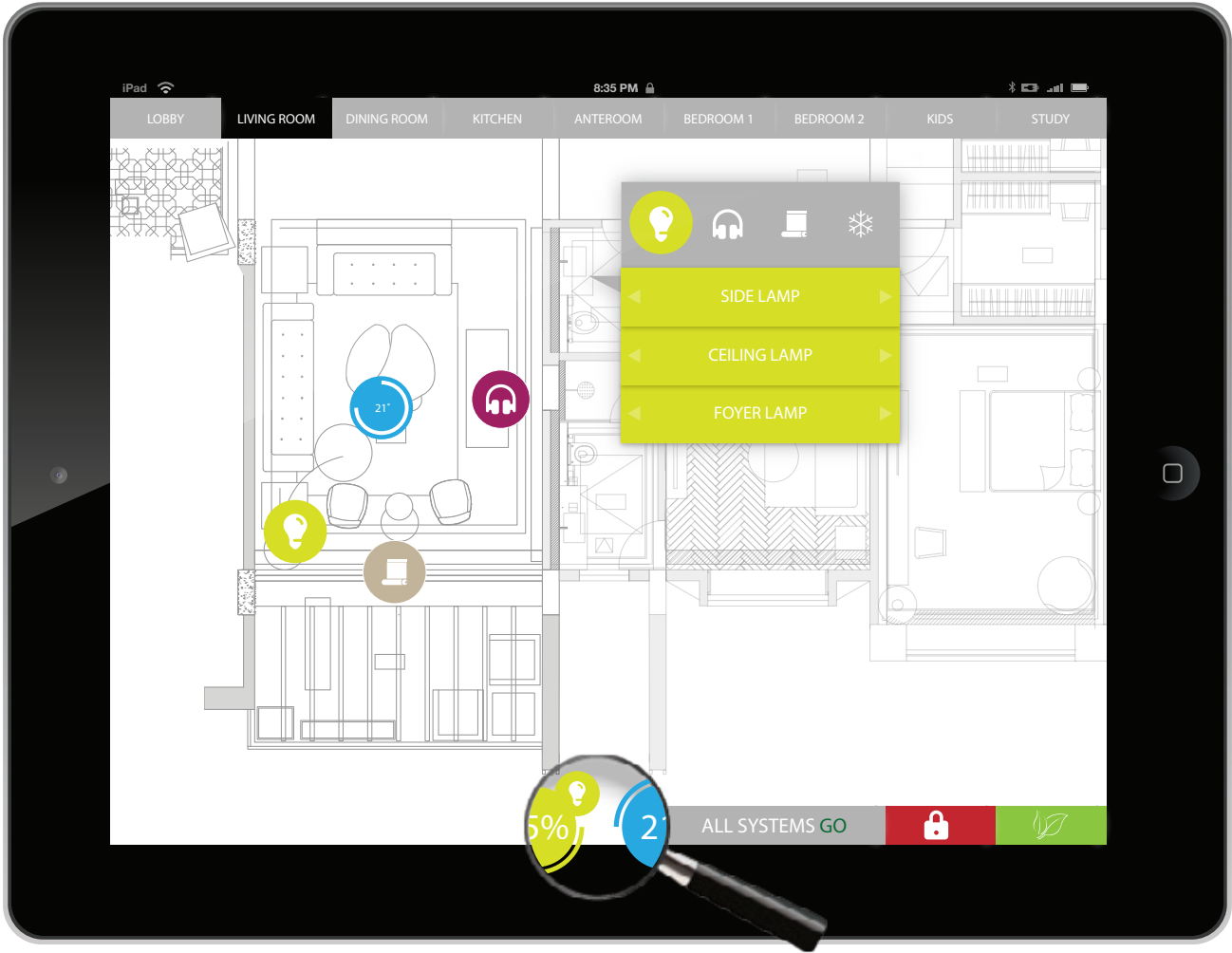
ENSEMBLON

Enesmblon is a leading technology solution provider for projects with technology integration, enabling eminently livable spaces. Our solutions enable secure, connected and comfortable living spaces using the latest in technology and innovative solutions.

- A consulting partner in your projects
- Solution provider
- Solutions based on product merits from various brands
- Minimalist system designs integrating various solutions for a synergy
- Seamless integration of all sub-systems



The core properties of our solutions are based on the belief that technology should be invisible, approachable and extremely user-friendly.





RESIDENTIAL SOLUTIONS

ACCESS CONTROL
LIGHTING
HVAC
ENTERTAINMENT
SHADES





ACCESS CONTROL



VIDEO DOOR PHONES

Your first line of access control unmanned, functional, and robust. Operations include communications, and access provision. IP Ready solution for operations from anywhere in the world via internet.

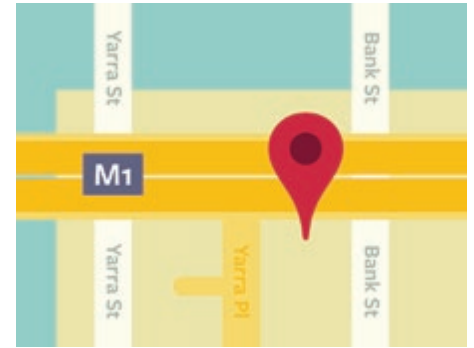
Level of customization includes materials, finishes, branding, information and language selections.

Each and every panel can be customized to look a seamless part of your project making it as unique as your image.



EKEY

A convenient, secure, and simple alternative to conventional access solutions. Biometric processes offer reliable added security, and make stolen keys, cards, and forgotten passwords or codes a thing of the past: Loss, theft, and spying are impossible, or at least extremely difficult. Fingerprint access is available for doors, gates, locks, PCs, notebooks, terminals, networks, and even for the Internet.



DYNAMIC DNS

One of the most compelling features of access control is the ability to remotely monitor and control a home's lighting, climate, and security system from another location.

A new Dynamic DNS service that furnishes the system with a friendly URL to enable constant remote access no matter how often an ISP changes your IP address.



LIGHTING



PERSONALIZATION

Mood preferences, scene settings, comfortable ambience and zone lighting are achieved using high levels of personalization settings.



EXPRESS YOURSELF

Complete touch sense, exotic material finishes, futuristic designs, intuitive operations. Switch controls which enhance the beauty of any homes they are installed in.



SETUP AND HOME CONTROL

Quickly and easily configures and controls whole-home audio systems, lighting, shades, thermostats, door locks, and security systems. Use this free home automation app to set up these devices with custom presets on an Apple® iPad® and control them from iPad, iPhone®, and iPod touch® devices.



HVAC



STATUS UPDATES

With virtual access the system needs to stay updated at all times of each and every device status. BACNet protocols achieve this to keep everything in sync.



NEST

A new era of convenience and functionality to access control. Breakthrough technologies meet the growing demands of a smarter, mobile-first world -- while instilling confidence that identity data is secure and privacy is protected.

From mobile-enabled readers, to secure Mobile IDs, to the cloud-based management portal, Mobile Access is the most complete solution.



SENSOR CONTROL

A smart home is only truly smart when it's intelligent. A smart home has to offer more than a schedule; it has to react to what's occurring in a home in real-time. Sensors are the foundation of a modern smart home; within its perfectly small exterior lies all the technology for real-time intelligence.



ENTERTAINMENT



HOME FOR YOUR MEDIA

With support for AirPlay, DLNA, and Bluetooth a central server can stream media wherever you are. Begin a movie in your theatre and finish it in your bedroom or more than one.



PURITY IN SOUND

Space saving, invisible and amazing sound quality are a homeowners dream. With speakers and amplifiers that can be embedded inside walls, this is easily achieved, with complete wireless connections.



ZONE CONTROL

Accessing internet and using upto 8 ID libraries the media is sorted, catalogued, and presented to suit your mood, on its own.



SHADES



SEAMLESS AND AUTOMATED

One-touch operations, integration with other systems, continual system updates and scene settings make shade operation a worry-free task. By integrating it with other systems it leads to almost predictive operation.



FUTURE SENSE

Selecting right shades and then operating them in optimum co-ordination with the rest of HVAC systems leads to high energy efficiency and cost savings.



VISUAL STIMULUS

Shades add to, enhance and protect the interiors of any space. Lutron optimizes the use of shades to create supremely comfortable and pleasant places by syncing the shade operations, reducing operational noise and are an integral part of scene settings.



CORPORATE SOLUTIONS

ACCESS
VISITOR MANAGEMENT
ENERGY OPTIMISATION
AUDIO VISUALS
BUILDING MANAGEMENT

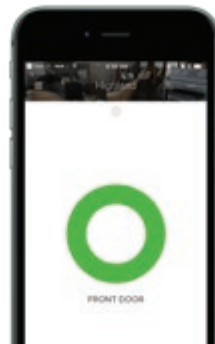


ACCESS CONTROL



PHYSICAL ACCESS CONTROL

A modern unified security platform that combines physical access control and video monitoring. The solution is built for today's connected business people. From unlocking doors, to recording surveillance video, to giving access permissions to new employees and contractors, it offers a secure physical access control solution through the cloud.



MOBILE ACCESS

A new era of convenience and functionality to access control. Breakthrough technologies meet the growing demands of a smarter, mobile-first world -- while instilling confidence that identity data is secure and privacy is protected.

From mobile-enabled readers, to secure Mobile IDs, to the cloud-based management portal, Mobile Access is the most complete solution.



WIRELESS LOCKS

A world-class access control system that is simple to use and extremely efficient, giving users the ability to control all their access needs and secure all their doors without complex and expensive wiring. A solution which is simple to install and set up, cost-effective, reliable, complete and future-proof. The first stand-alone, battery-powered electronic locks for access control.



VISITOR MANAGEMENT



GUEST NOTIFICATION

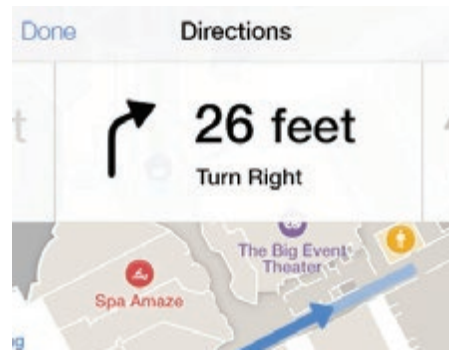
Notify your team when their guests arrive, and you'll never waste time tracking down a visitor's host again. Everyone gets to customize their notification preferences, too.

PRINT BADGES

Automatically print detailed visitor badges when guests sign in, so you'll know at a glance if a visitor is authorized.

PRE-REGISTRATION

Invite visitors with pre-registration feature, and save them the headache of tracking down arrival details. Just send a custom email with a map, meeting details, directions and more.

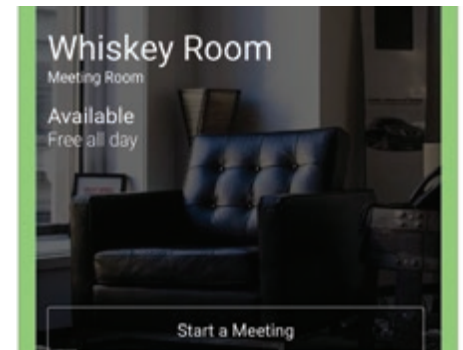


NAVIGATOR

Provide your visitors with turn-by-turn directions to points of interest in your space. Optimize your maps for a native mobile app experience. Allow visitors to select their starting location, or use in combination with Beacons to provide a location-aware experience.

BEACONS

Location awareness is a powerful thing — especially when combined with Navigation to lead your visitors from point A to B. Use BluDot with Zones and let visitors opt-in to receive pertinent notifications based on where they are in your space. In addition, knowing a visitor's location enables custom experiences.



ROOM SCHEDULING DISPLAY

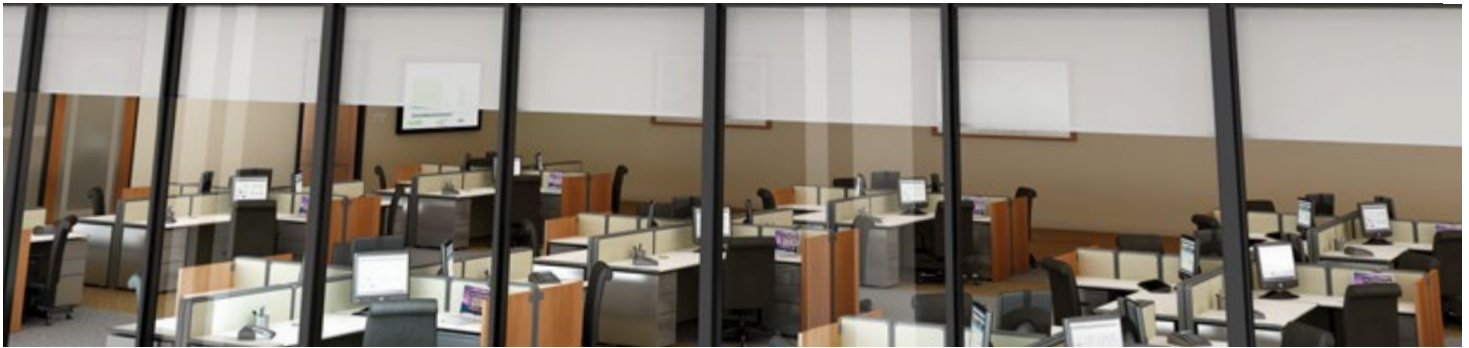
Room Scheduling Touch Screens provide an invaluable productivity tool for organizations with multiple conference rooms and meeting spaces. Mounted on the wall outside each room, they allow anyone to see at-a-glance if a room is available or in use, and view details about the current meeting.

BOOKING A ROOM

Book a meeting room from your phone without being tied to your desk. Whether you're traveling to a new office location or booking a meeting last minute, the mobile app will help you find the perfect space in seconds.



ENERGY OPTIMISATION



LIGHTING INTERFACE

DALI offers several particular benefits comparing to other lighting control systems. DALI offers easy planning, lower costs and interoperability. It is the most flexible and reliable control system for innovative lighting solutions.

Compared to a fixed output installation, the dimming and individual control capability provided by DALI enables considerable energy savings. In combination with dimmable drivers, presence and daylight sensors, energy savings of up to 80 per cent can be achieved. If the operation of the lighting is to be rearranged or regrouped, the costs per circuit in a fixed output system could be four times higher than those in a DALI system.

CONTROL SURFACE

Multi-Purpose LCD Keypad combines lighting, shades, climate, and media controls on one elegant, compact keypad. Use one of the three convenient pushbuttons to recall preprogrammed scenes, complete with ambient lighting, open or closed shades, and streaming music. Touch the capacitive hard keys located on the keypad's screen to scroll through the four main screen pages.

A correct reading of the room's temperature is essential for accurate climate control. The Keypad provides accurate temperature sensing with an internal temperature sensor.

SENSOR

A photosensor that measures ambient light in order to achieve the optimal balance of natural and artificial lighting in an indoor space in daylight harvesting applications. By harnessing natural daylight from windows and skylights, electrical lighting can be dimmed, reducing energy usage.

It continually monitors the total ambient light level from all available light sources, which, along with precise control of room lighting and window shades, enables the control system to maintain a consistent level of light throughout the day.



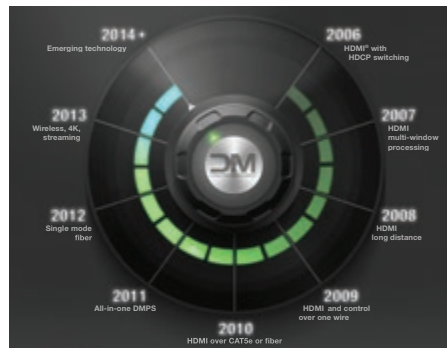
AUDIO VISUAL



CONFERENCING TECHNOLOGY

Walk into a conference room and instantly start a collaboration session, complete with shared content and interactive whiteboarding – all with the touch of a button.

Using any mobile device or network connected computer, remotely join the session to communicate, share documents, and collaborate with partners, colleagues, and clients. Share your desktop with local and remote participants.



DIGITAL MEDIA

Complete, end-to-end 4K/60 scaling and distribution for presentation and collaboration in business.

Includes everything needed to deliver fully compliant end-to-end HDCP 2.2 4K distribution solutions.

Use low bandwidth, high quality network AV with or without a matrix switcher using standard 1 Gigabit Ethernet infrastructure and devices.



EXPERIENCE CENTRES

Showcase your products in 3D holographic projection to create a sense of virtual reality.

Deliver walkthroughs, sensory rich presentations, 360° immersive experiences, and interactive content using multimedia technology that is ideal for long-lasting permanent installations.

Presentation systems combine brilliant image quality, ease of use and timelessly elegant design to media technological complete artworks.



BUILDING MANAGEMENT



BACnet

Bring all the technology and devices together onto a single platform so they work together seamlessly and intelligently. Anything and everything connected to the control system can be monitored, managed, and controlled — anytime, anywhere from a touch screen, laptop, or smart device.

With native BACnet/IP support - a scalable, IP-based platform for implementing fully integrated building management and automation. Integrated control of lighting, shades, HVAC, AV, BMS, security, voice & data, and other connected systems is now faster, simpler and more efficient than ever.

INTEGRATED TECHNOLOGY PLATFORM

Easily locate workspaces, and connect to the people and tools they need. View every room in a building or around the world helping facility managers maximise room usage and make data-driven decisions about workspace utilisation and energy consumption.

Gather data on technologies people are using and schedule preventive maintenance to maximise equipment uptime on a robust and secure platform.

WORKSPACE SENSORS

Workspace occupancy sensing helps you understand how your desks, meeting rooms and break out spaces are used in extraordinary detail. On a day-by-day and hour-by-hour basis, sensors gather data on your real estate use. By identifying both increases and decreases in real estate utilization, gain valuable intelligence to help determine if your workplace is meeting demand — both now and in the future.



HOSPITALITY SOLUTIONS

BYOD
INTERACTIVE ROOM SYSTEMS
GUEST MANAGEMENT
GUEST ENGAGEMENT
PROPERTY MANAGEMENT

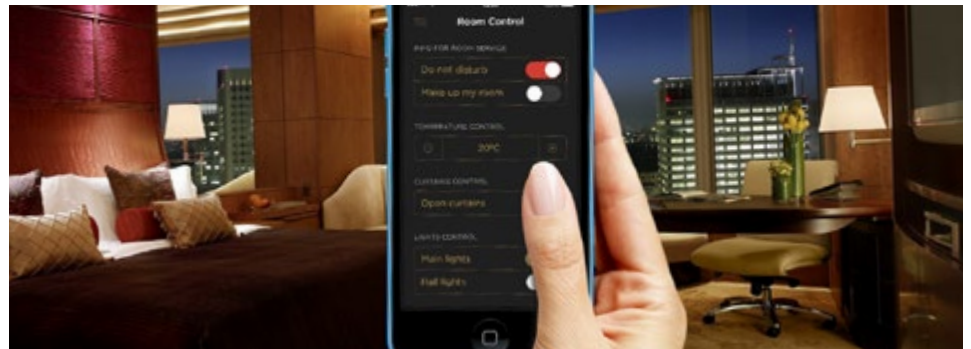


BYODEVICE



SMART CHECK-IN/OUT

Easy, Keyless, Profitable, Smart. A complete mobile guest experience, from: reservations, pre-arrival messages, mobile check-in, and access to a hotel room with a mobile key, to offers, upgrades and mobile check-out. Provide your guests with the best possible convenience during their stay, no matter the size of your hotel or chain.



APP BASED GUEST SERVICES

A mobile hotel application developed to enhance efficient communication with guests.

The product can be downloaded from the App Store and Google Play to a smart phone in a matter of seconds and allows guests to make use of a hotel's services in an easy and fast way without having to call or ask reception.

GUEST ROOM SERVICES

The mobile hotel application can also be used to tailor guest room experience. Right from the temperature control, light and scene settings to DND and Reminder services can be used within the app.

The app can be deployed throughout the chain to enhance the customer loyalty by logging guest preferences.



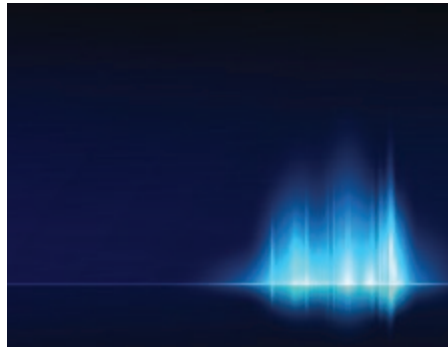
INTERACTIVE ROOM SYSTEMS



TV BASED CMS

Hoteliers can avoid additional equipment costs for interactive systems and guests to enjoy modern interactive television.

The principal benefit is the simple and intuitive content management system (CMS), which allows any changes to be published instantly and up-to-date information to be provided to hotel guests.



VOICE CONTROLLED

By connecting your space, through light, heat, sound and vision, you can take command of your environment, optimizing your home.

Manage light, temperature, audio and visual, all at a voice command.



TABLET BASED SERVICES

A multilingual guest services application designed for a room-based tablet and allowing guests to access and interact with the complete range of facilities and services on offer at your hotel.



GUEST MANAGEMENT



CONTROL PANEL

Role-based workflows for hotel employees enable them to perform their functions efficiently. Event logging and notifications related to functions can be sent via apps installed on Windows PCs as well as iOS/Android-based devices.

AMENITIES SERVICE

Guests can use the systems to order valet services, clubhouse, restaurants, check weather and other local information, set reminders, calls and DND requests, all using their own devices or hotel provided information panels.

GUEST INFORMATION

Your guests can get information on your hotel, special offers and the nearest tourist attractions, plus view flight timetables and weather forecasts.

With a user-friendly interface, the touch-screen application is simple to navigate for any user.

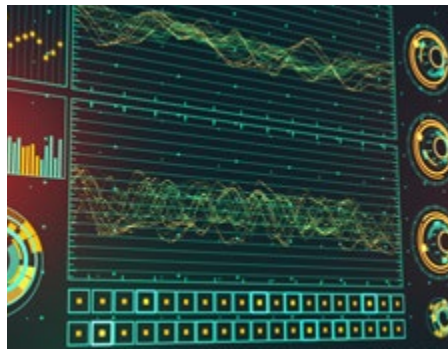


GUEST ENGAGEMENT



DIGITAL MEDIA

Manage large rooms as one space or divide them into separate zones, each with its own AV and lighting controls assigned automatically. Simplify the process with preset configurations for common types of event setups and customize the environment as needed.



ENERGY MANAGEMENT

An intelligent energy management solution to make your property more efficient and sustainable. Its centralized environmental controls and record-keeping provide a powerful real-time and historical overview of operations. See exactly what changes affect energy consumption with useful data analysis tools, and then maximize energy efficiency by selectively controlling lighting and equipment remotely.



PROACTIVE CARE

Proactively monitor and manage technology across your property. The enterprise management platform, integrates disparate systems and allows you to detect any potential issues with equipment, including lighting, AV, and HVAC. You can then even fix problems remotely—all without disturbing guests.



PROPERTY MANAGEMENT



SCHEDULING SYSTEM

Simplify client management and adapt to your business's unique workflows. An online scheduling system that lets you, your staff, and your clients easily manage your schedules, attendance, billing, and much more—all while on the go.



DIGITAL NEWSPAPER

A newspaper for your guests with daily news and can be enriched with informations from your hotel or advertising from your local partners. The hotel guest is not only supplied with entertainment and the news from the world, but learns about your additional services like Beauty Spa, restaurant menus or daily activities.



REMOTE ACCESS

Seamlessly associate different types of user profiles with locations and connected devices, thus enabling your business to provide services like mobile check-in and keyless access.

Allow users to download mobile keys straight to their smartphones to gain access to Bluetooth-enabled door locks. Smart things can access a user's identity, location and access level in real-time and perform the desired action.



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