

**Your building is
accessible anywhere
in the world**





With this highly expandable and customizable Building Management system you can control and manage each individual building, an entire residential area or a worldwide hotel chain.

Integra Building Management system offers the best solution for everybody. Investors, owners, users or facility managers will find the final solution very attractive, while system integrators will have the right technology to apply their ideas.

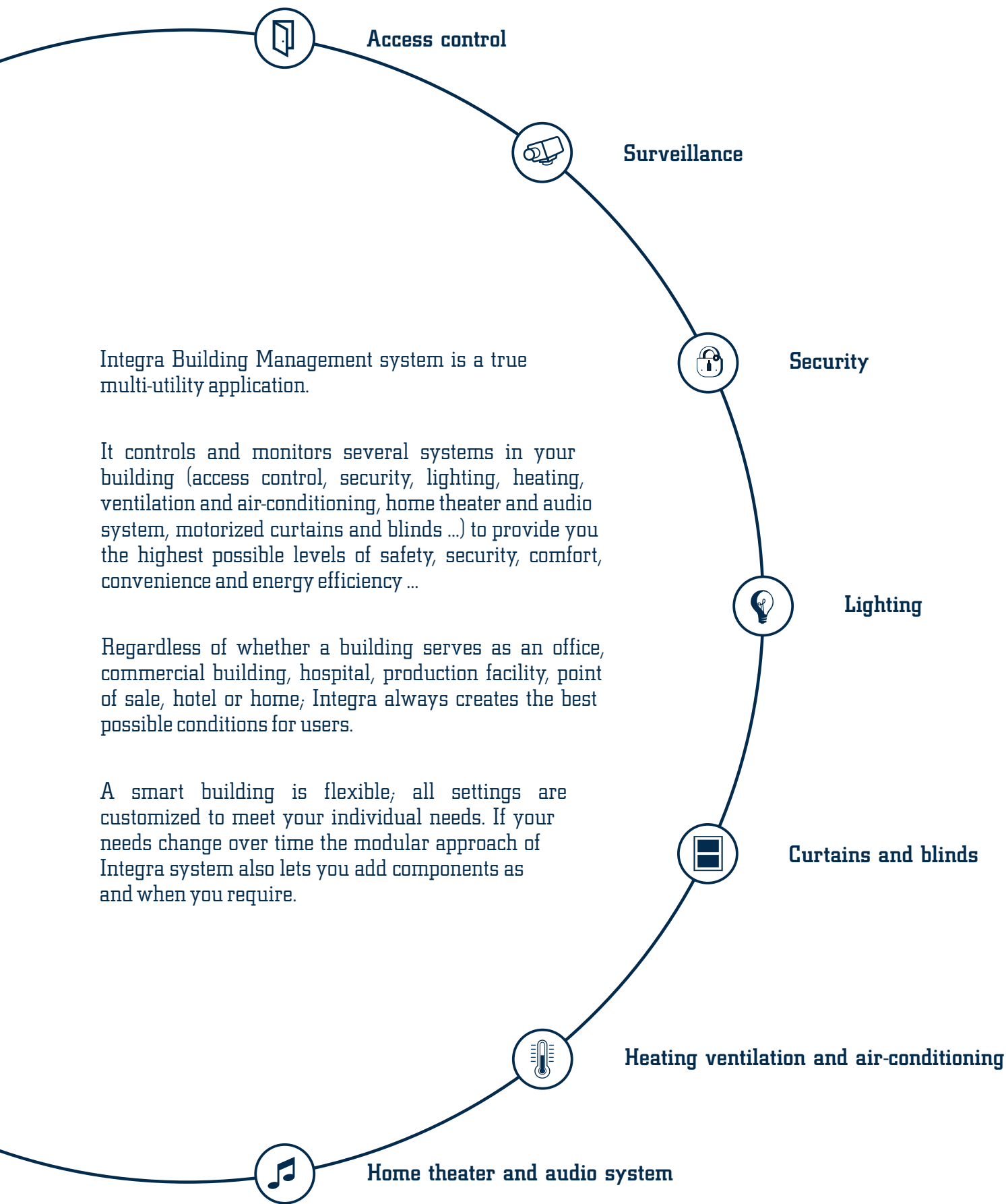
By implementing and using Integra Building Management you are sure to stay at the right side of technology. Integra can be customized to your needs and interfaced to any modern electronic system.

The range of the monitor and control devices gives you the power to interact with the Integra building system; mobile phone, touch-screen panels, LCD operator panels, TV, PC-SCADA, PC with personal user interface, IR remote control ...



Total comfort
Energy efficiency
Maximum security and safety
Remote monitoring and control
Centralized monitoring and control
Efficient management
Totally integrated systems





Access control



Surveillance



Security



Lighting



Curtains and blinds



Heating ventilation and air-conditioning



Home theater and audio system

Integra Building Management system is a true multi-utility application.

It controls and monitors several systems in your building (access control, security, lighting, heating, ventilation and air-conditioning, home theater and audio system, motorized curtains and blinds ...) to provide you the highest possible levels of safety, security, comfort, convenience and energy efficiency ...

Regardless of whether a building serves as an office, commercial building, hospital, production facility, point of sale, hotel or home; Integra always creates the best possible conditions for users.

A smart building is flexible; all settings are customized to meet your individual needs. If your needs change over time the modular approach of Integra system also lets you add components as and when you require.



ENJOY THE COMFORT

Imagine your perfect smart home ...
Lights can be grouped and groups can be managed. Want a specific scene when you watch TV, listen to the music or play piano? Want your path illuminated when you return home late at night or just want light to play for you?

Add the feeling of optimal temperature for the activity you want. Of course you want to switch off all sources of electromagnetic radiation during night and you prefer your lights to gently turn on in the morning in the place of the shocking alarm clock sound.

Protect your interior from the sun by automatically closing curtains and blinds at certain times of the day.

Your house should recognize you and should execute your orders. Stop dreaming, start doing!

Before you come home, just send a SMS and your building will know the time of your arrival and it will welcome you ready..

Reduce switches and pushbuttons. Give various functions to one button. Use displays, touch screens and IR remote control. Connect home appliances and equipment for disabled people. Use one remote control for everything. Use one button to select your combination of parameters (Scene).

Call it luxury? We call it standard for those, who know.



SECURITY AND SAFETY

Holidays without worries - only one button and your building will be ready to holiday mode; turning lights on and off to simulate occupancy..

Is really everything OK? Sure, your house sends to you SMS in any event, alarm or regularly, just to sleep calm, when you are miles away and your home is left alone.

Without any doubt while you are away; use our internet video surveillance system and have a look at your home when you are away.

Almost any kind of sensor can be integrated, including motion, door, window, heat and smoke detectors.

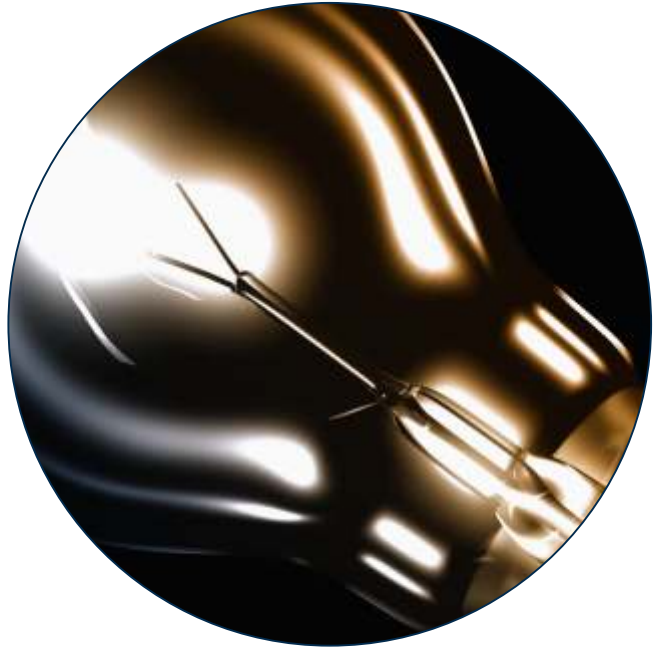
ENERGY SAVING

Schedule, measure and optimize means also reduce your energy consumption. Use managed passive solutions and manage your active solutions, all to reduce energy consumption and increase life span of your equipment.

Optimize automatic irrigation of your garden, re-use water from your pool and feed your fish automatically, no need to say, wherever you are.

Do not forget: reduced energy consumption means reduced pollution and also financial costs.





LIGHT SHOW

Light has been since the very beginning one of the most important creators of atmosphere. Now you can fully control your light show. In meeting rooms, lobbies, entrance halls, swimming pools and spas.

Create scenarios and sequences, change them automatically or manually.

Add to various programmable functions to switches and use remote control to select your preference.

Add light show to presentations in your meeting room or events in theater or cinema and you will add the touch of class.

RGB Controller provides illumination diffusing the light source over a whole or part of a room.

Create different colors scenes in the space and give to the room special feelings: warm (red, orange) or cold (green, blue)!

Use remote control to change colors, light intensity and time of the chosen scene.

Manage your lights with RGB controller. Attract your costumers with special effects in different living spaces!





Add value, security and prestige to a hotel room.

When guests check-in lighting and heating in the hotel rooms can be set to predefined level.

With touch screens in the hotel room guest can set all guest parameters such as: temperature, air conditioning, ventilation, illumination. "Do not disturb" and "Make my room" signs are just a touch away. Improved safety and security is achieved through usage of access key-tags in connection with access control system and Integra BM.

And of course: appearance of all visible elements in the room can be fully customized to meet your required prestige.

Staff uses central control system to control, manage and change parameters of comfort while keeping costs under control. Integra BM will supervise and allow interventions in all vital parts of the building: HVAC, boilers, transformer and other energy sources, lighting, elevators, escalators, pump stations, swimming pools, spas, wellness centers.

Management and maintenance become efficient and you can enjoy further savings. Should you need to manage more buildings in different part of the world or would you like to have remote access, - no problem: full control over internet is a standard feature.

All tasks can be automatized, scheduled or performed on demand, so that maximum efficiency is achieved with maximum comfort.





EFFICIENCY

Best working conditions provide best results without excess cost. Optimize them through days, weeks and seasons.

Automatically compensate changes in climate and light conditions. Allow your building to dynamically change according to schedule and actual parameters.

Office scene

The room temperature and ventilation in empty office are reduced. Employee is registered by the access control system. Building automation automatically resets the temperature and ventilation levels in his office. As soon as the employee enters into the office a motion detector switches the light on.



Presentation scene in meetings room

On touch screen choose projector or TV and blinds come automatically down. Also lights dim to appropriate light. If you have chosen projector, then the screen comes down automatically. At the end simply choose "presentation end" and the room returns to her previous mode.

Create your own different scene and use them simply by the touch of a button.



Allocate the energy and other costs directly to the product. Create symbiosis between your building and technology.

Modern business requires flexible arrangements. Integra BM allows quick changes in building behavior.



SELL MORE

Optimize the conditions in shopping centers. Plan your staff, reduce maintenance and operational costs, analyze and optimize working process. Evaluate trading hours.

Manage the car parking system (lights, access, direction). Use information to take important decisions. Strategic and tactical marketing decisions supported with on-line information: customer flow analyses, trend analyses, evaluation of advertising and promotions, rental zone differentials (rental prices), evaluation of trading hours, traffic/turnover analyses turning browsers into buyers), staff planning, climatic variations impact analyses, building design evaluation, security.

FLEXIBILITY IN SERVICES

Ensure optimal working and patients' conditions in hospitals. Have a constant monitoring of vital supplies (technical gas, spare power supply, water, hot water,...).

Building is a part of the process (clean room, pharmaceutical industry, food and beverage industry,...). Measure, analyze, act (gas, compressed air, water,...). Detect leakage, plan and optimize (partial usage, night shift, scheduler, ...).

Easily manage maintenance, optimize your staff and control your facilities remotely. Create new services based on technology, offer superb facility management, create new value. For you and your customers.





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