# iNELS Hospitality

Selection of references











# HOTEL

In recent years, iNELS has been developed for horizontal control of technologies not only for hotels but also for apartment houses, office buildings and everywhere it is necessary to resolve separate access of current residents, as well as their comfort.

iNELS in the form of GRMS (Guest Room Hotel Management System) enables not only control of lighting, air-conditioning or room access, but also control of music or television. All of this occurs from the central touch panel in designs of clear plastic, the natural materials wood, metal, stone or luxurious glass touch panels. A standard service we offer customers is customization – a description of symbols applied by laser onto plastic or glass controllers based on specification.







## Benefits



### Adjust to guest

Thanks to integration into a hotel system, it is possible to create a room scene when a guest registers.



#### **GRMS**

Guest Room Hotel Management System.



### Comfort

The combination of automatic illumination based on motion and central control of the room.



#### Do Not Disturb

Guests can very easily signal if they want the room cleaned, or do not want to be disturbed.

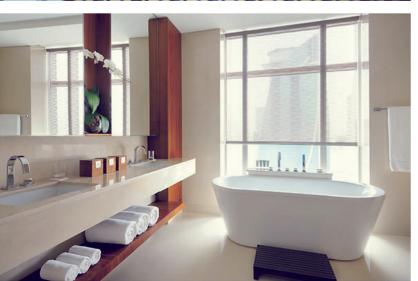


### Master off/Energy saver

When the guest then leaves, the system automatically disconnects all electrical appliances.









# Marriott Marquis Doha, Qatar

- 5-star hotel in the Doha City center
- 44 floors, 397 rooms, 182 suites, 18 meeting rooms
- lighting control
- HVAC control
- master switch OFF

### Realization: ELKO EP Export

Appliances control	
Lighting	•
DALI integration	0
Shutters/Blinds	0
HVAC	•
GRMS	0
Access control system	•
Audio/Video	0
BMS integration	0



# Movenpick Dubai, UAE

- 255 rooms, 230000 sq, 530 units, 1600 light circuits
- control appliances, lights
- HVAC control
- garage doors, sockets

## Realization: ELKO EP Middle East

Appliances control	•
Lighting	•
DALI integration	0
Shutters/Blinds	0
HVAC	
GRMS	0
Access control system	0
Audio/Video	0
BMS integration	0















# Wyndham Grand Istanbul, Turkey

- lighting control in each room, the common areas, conference rooms and other spaces
- 3000 lighting circuits are controlled through the DALI protocol
- EMDC units

#### Realization: ELKO EP Export

Appliances control	
Lighting	•
DALI integration	•
Shutters/Blinds	0
HVAC	0
GRMS	0
Access control system	•
Audio/Video	0
BMS integration	



# Meydan Dubai, UAE

- lighting control
- crystal chandelier
- starry night sky control
- audio/video system

### Realization: ELKO EP Middle East

Appliances control	•
Lighting	•
DALI integration	•
Shutters/Blinds	0
HVAC	0
GRMS	0
Access control system	0
Audio/Video	•
BMS integration	0

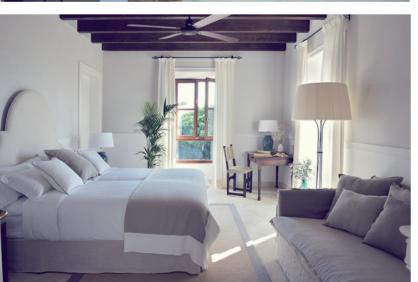














# Cal Reiet Santanyi Mallorca, Spain

- swimming pool technology control
- fountain control
- Guest Room Hotel Management System

### Realization: ELKO EP España

Appliances control		
Lighting	•	
DALI integration	0	
Shutters/Blinds	0	
HVAC	•	
GRMS	•	
Access control system	0	
Audio/Video	•	
BMS integration		



# Merit Royal Premium Kyrenia, Cyprus

- 125 rooms
- complete management of hotel rooms
- scenes: arrival/departure and day/night
- Guest Room Hotel Management System

## Realization: ELKO EP Export

Appliances control	•
Lighting	•
DALI integration	0
Shutters/Blinds	•
HVAC	0
GRMS	•
Access control system	•
Audio/Video	•
BMS integration	0















# Hotel Kempinski Bayterek Almaty, Kazakhstan

- 5-star hotel
- lighting control in the public space
- more than 15 000 lights jare controlled via DALI protocol
- lights scenes

### Realization: ELKO EP Export

Appliances control	
Lighting	•
DALI integration	•
Shutters/Blinds	0
HVAC	0
GRMS	0
Access control system	•
Audio/Video	0
BMS integration	•



# Rocks Hotel & Casino Kyrenia, Cyprus

- Hotel with 5 stars is located close to historical city Kyrenia
- The lights are controlled in iNELS system via light panel, USB socket, glass thermostats

## Realization: ELKO EP Export

Appliances control	•
Lighting	•
DALI integration	•
Shutters/Blinds	0
HVAC	0
GRMS	0
Access control system	0
Audio/Video	•
BMS integration	0

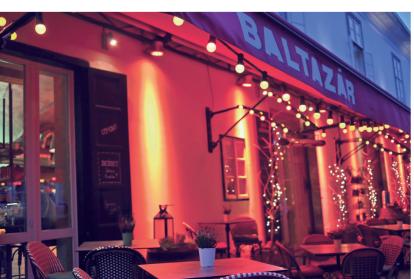














# Baltazár Boutique Budapest, Hungary

- access card control
- lighting scenes in the restaurant
- supervision from BMS
- app available for any guest

## Realization: ELKO EP Hungary

Appliances control	
Lighting	•
DALI integration	•
Shutters/Blinds	0
HVAC	0
GRMS	•
Access control system	•
Audio/Video	0
BMS integration	



# Pest-Buda Bistro & Hotel Budapest, Hungary

- the oldest hotel of Hungary, which was built in 1696
- 10 rooms with unique luxury equipment with unique copper lamps and unique heating & air-condition
- the hotel is part of Zsidai Gasztronómiai & Hotel group
- unique heating and air-condition

## Realization: ELKO EP Hungary

Appliances control	•
Lighting	•
DALI integration	•
Shutters/Blinds	0
HVAC	•
GRMS	0
Access control system	•
Audio/Video	0
BMS integration	0















# Lord's Palace Kyrenia, Cyprus

- 5-star hotel
- lightig control in the restaurant, conference hall, parking, wellness and corridors

### Realization: ELKO EP Export

Appliances control	C
Lighting	
DALI integration	C
Shutters/Blinds	C
HVAC	C
GRMS	C
Access control system	C
Audio/Video	C
BMS integration	С



# Best Western Premier Brno, Czech Republic

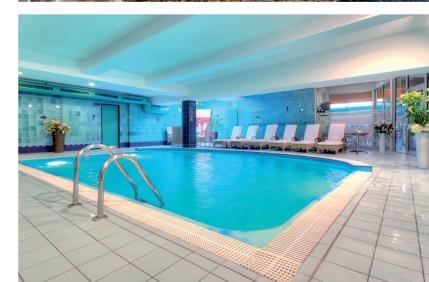
- 4-star Hotel Internacional in Brno
- lighting scenes in the restaurant, reception, wine shop and exterior
- app available for any guest

#### Realization: iNELS Czech

Appliances control	0
Lighting	•
DALI integration	0
Shutters/Blinds	0
HVAC	0
GRMS	0
Access control system	0
Audio/Video	0
BMS integration	0

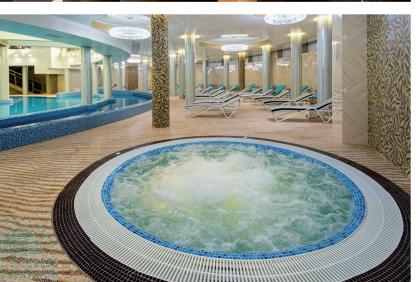














# Three sons and daughter Skhidnicya, Ukraine

- 5-star hotel
- 179 fully automated rooms powerd on iNELS
- automation of lighting, heating, cardreaders
- in every room there is SA3-012M, IM-140M, WSB3-40
- realization of functions master button, don't disturb

#### Realization: ELKO EP Ukraine

Appliances control	
Lighting	•
DALI integration	•
Shutters/Blinds	0
HVAC	•
GRMS	0
Access control system	•
Audio/Video	0
BMS integration	0



# Alexandrovskiy Odessa, Ukraine

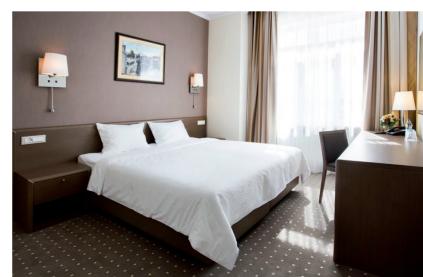
- 25 rooms with fully automation and dispetching
- integration with Samsung central conditioning

#### Realization: ELKO EP Ukraine

Appliances control	C
Lighting	
DALI integration	С
Shutters/Blinds	C
HVAC	
GRMS	C
Access control system	C
Audio/Video	C
BMS integration	С















# Building XENEX Žilina, Slovakia

- lighting control
- heating control, HVAC
- access control system, cameras, alarm

#### Realization: ELKO EP Slovakia

Appliances control	0
Lighting	•
DALI integration	0
Shutters/Blinds	0
HVAC	•
GRMS	0
Access control system	•
Audio/Video	0
BMS integration	0

# Facts and Stats



2<sup>nd</sup> position in Europe

**330** MPLOYEES

BRANCHES

10 000

**70**(PORTING COUNTRIES

12 000 000

MANUFACTURED PRODUCTS

## **WE ARE**



#### **DEVELOPERS**

In the new R&D center, more than 30 engineers develop new products and extend the functionality of existing products.



#### **PRODUCERS**

modern antistatic spaces, 2x fully automated SMD production lines, 2 shift operations.



#### **SUPPORT**

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