THE GUEST
ROOM CONTROL
COMPANY

MOUNT KELVIN

HOSPITALITY BUSINESS PUTS A LOT OF EFFORT INTO THE INTERIOR DESIGN OF THE ROOMS, BUT THE USER INTERFACE HAS NO INTELLECTUAL OWNER.

WE TOOK THAT OWNERSHIP.

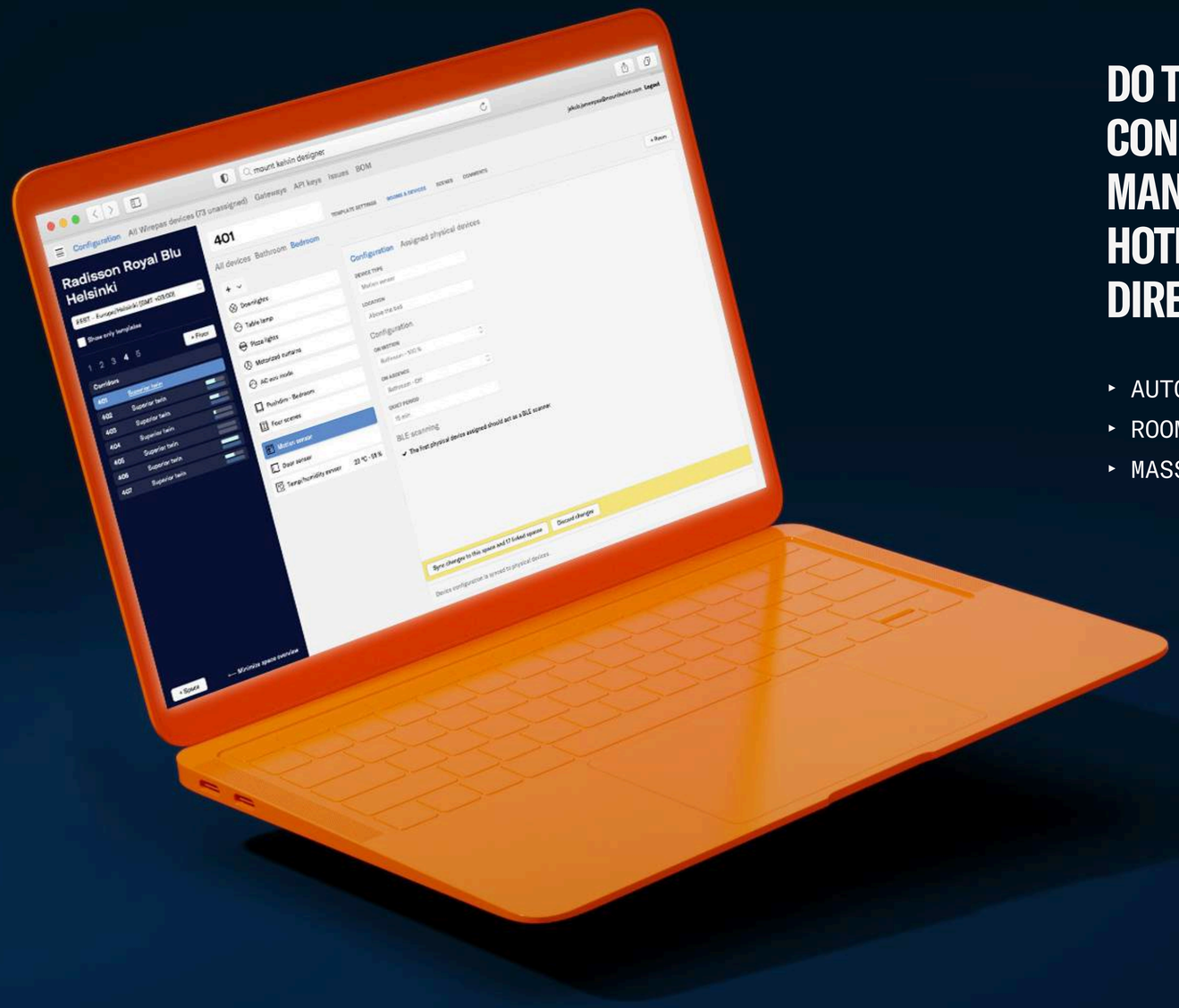
DEAD SIMPLE GUEST INTERFACE WITH WIRELESS, BATTERY-FREE ENOCEAN SWITCHES

- ELECTRICITY SOCKET WITH TWO USB CHARGERS
- CURTAIN CONTROL
- READING LIGHT
- LIGHTING SCENE CONTROL

THE FIRST-EVER, SYSTEMATIC AND END-TO-END DESIGN PROCESS APPLIED TO GUEST ROOM CONTROLS.

TAILORED FOR A THOUSAND
ROOMS IN ONE SYSTEM

FLEET MANAGER



DO THE COMMISSIONING, CONFIGURATION, AND FAULT MANAGEMENT THROUGH POWERFUL HOTEL ROOM FLEET TOOLS, DIRECTLY IN YOUR WEB BROWSER.

- AUTOMATIC BACK-UPS
- ROOM TEMPLATES
- MASS DISCOVERIES

MOUNT KELVIN
M Wireless

ONE GATEWAY CONNECTS THE WHOLE BUILDING TO THE CLOUD THROUGH WIREPAS MESH NETWORK

REPLACES ALL THE INDIVIDUAL ROOM CONTROL COMPONENTS FROM EVERY ELECTRICAL BOX

REPLACES ALL THE BUS CABLING WITHIN ROOMS

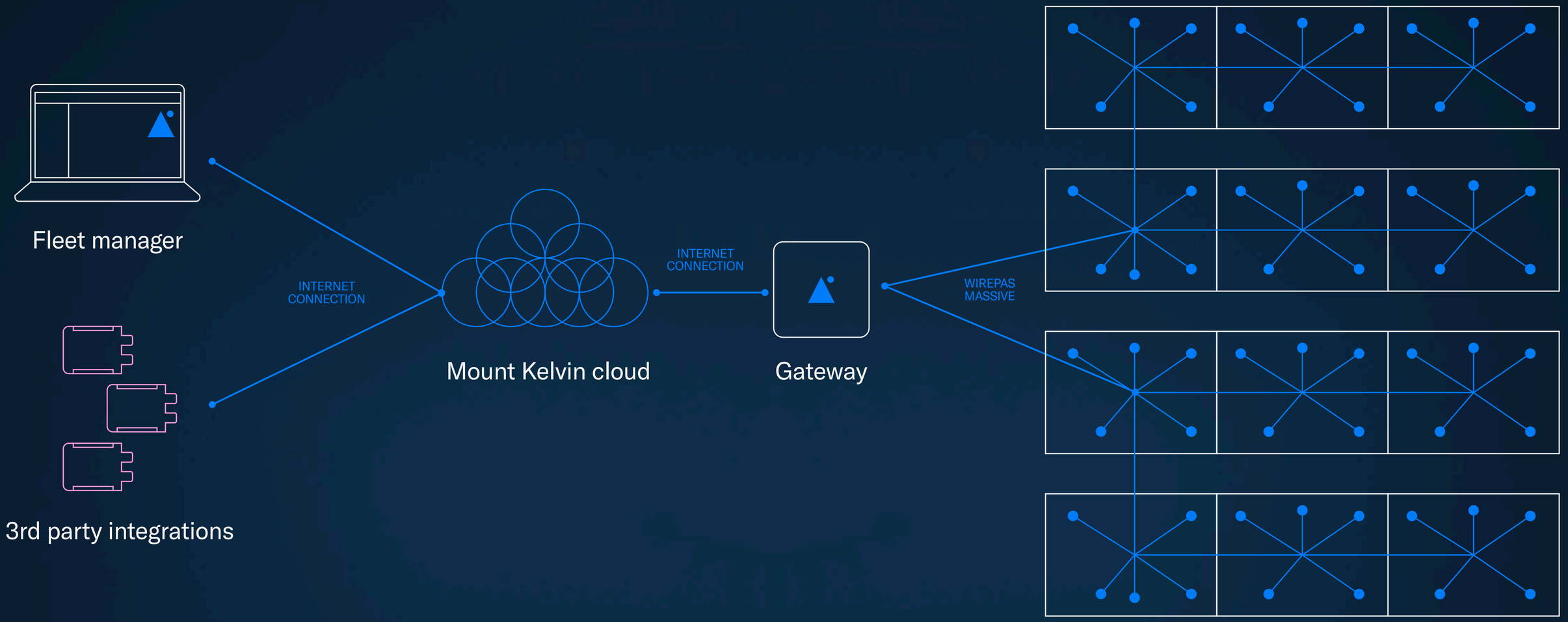
**NO BUS CABLES,
NO ROOM CONTROL UNITS.
A FULLY WIRELESS SYSTEM BUILT FOR RETROFITS.**

MOUNT KELVIN

M Wireless / Architecture

Guest rooms

A wireless mesh network (Wirepas) which interconnects all actuators, sensors and switches into one network.



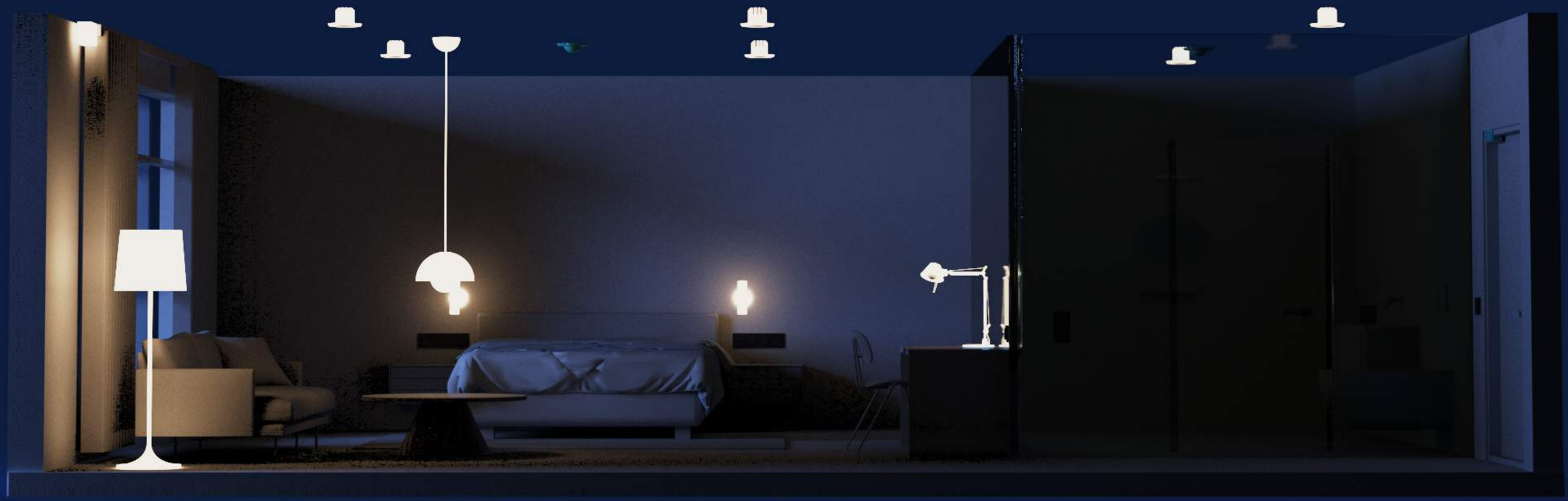
MOUNT KELVIN
GUEST ROOM

MOUNT KELVIN GUEST ROOM

SWITCHES

MOUNT KELVIN GUEST ROOM

LUMINAIRES

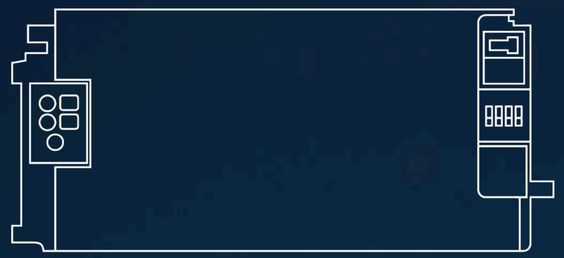


MOUNT KELVIN GUEST ROOM

LUMINAIRE AND CURTAIN MOTOR CONTROLLERS

SPOTLIGHT CONTROLLER

INPUT: 176 – 264 VAC
OUTPUT: 150 – 700 MA

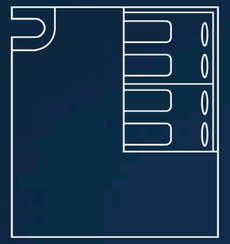


LED STRIP CONTROLLER

INPUT: 12 – 48 VDC
MAX OUTPUT. 5A/240W

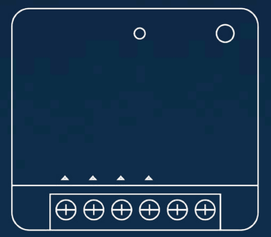
AC DIMMER

INPUT: 85 – 240 VAC
MAX OUTPUT. 0.65A/150VA



1-CHANNEL RELAY

INPUT: 230 VAC
RESISTIVE LOAD MAX: 10 A



CURTAIN MOTOR CONTROLLER

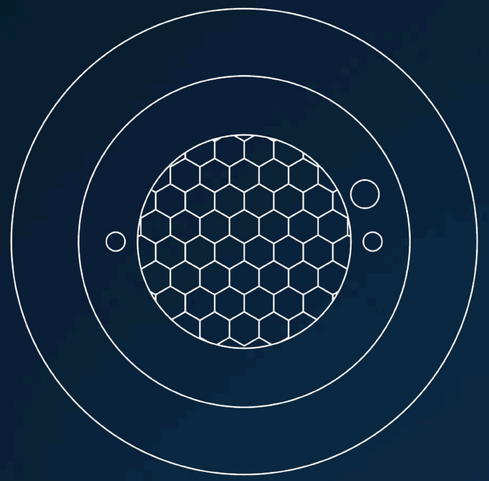
INPUT: 230V AC ~ 50HZ
OUTPUT: 230V AC – 3A

MOUNT KELVIN GUEST ROOM

SENSORS

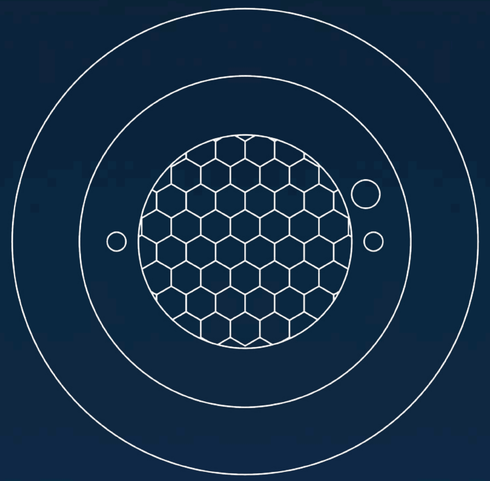
MOUNT KELVIN
GUEST ROOM

SENSORS



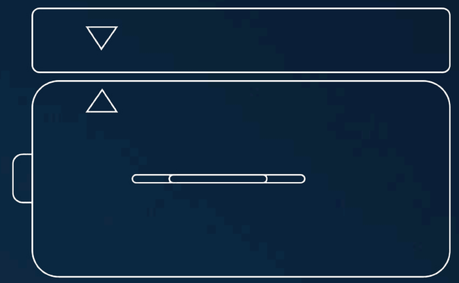
MOTION SENSOR / FLUSH MOUNT

INPUT: 100 - 240 VAC
FREQUENCY: 2.4 … 2.480 GHZ



MOTION SENSOR / SURFACE MOUNT

INPUT: 100 - 240 VAC
FREQUENCY: 2.4 … 2.480 GHZ



DOOR SENSOR

CR2450 BATTERY

THE STANDARD ROOM FEATURES

- FOUR LIGHTING SCENES
- WELCOME LIGHTS
- NIGHT LIGHTS
- AUTOMATIC ECO-MODE

INTEGRATIONS: OPEN CLOUD API

Our rooms are packed with sensors that help operate the fleet efficiently. Cloud connection means streamlined hotel operations and unimaginable possibilities.

Mount Kelvin open API lives in the cloud and can be easily integrated into other systems and applications.

REFERENCES

Scandic

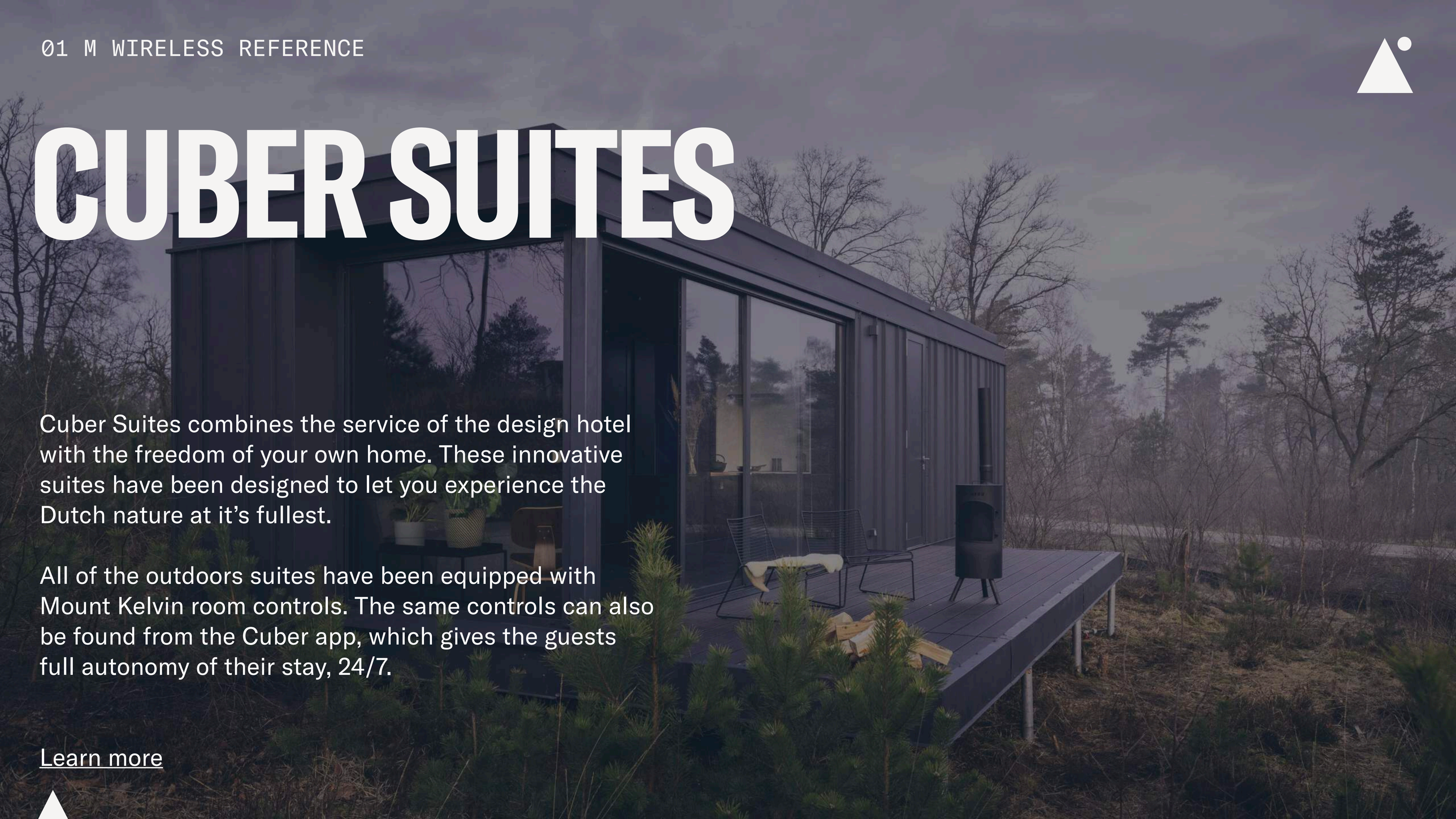
IHG® InterContinental Hotels Group

SOKOS HOTELS

Radisson BLU

AUTOGRAPH COLLECTION℠

CUBER SUITES



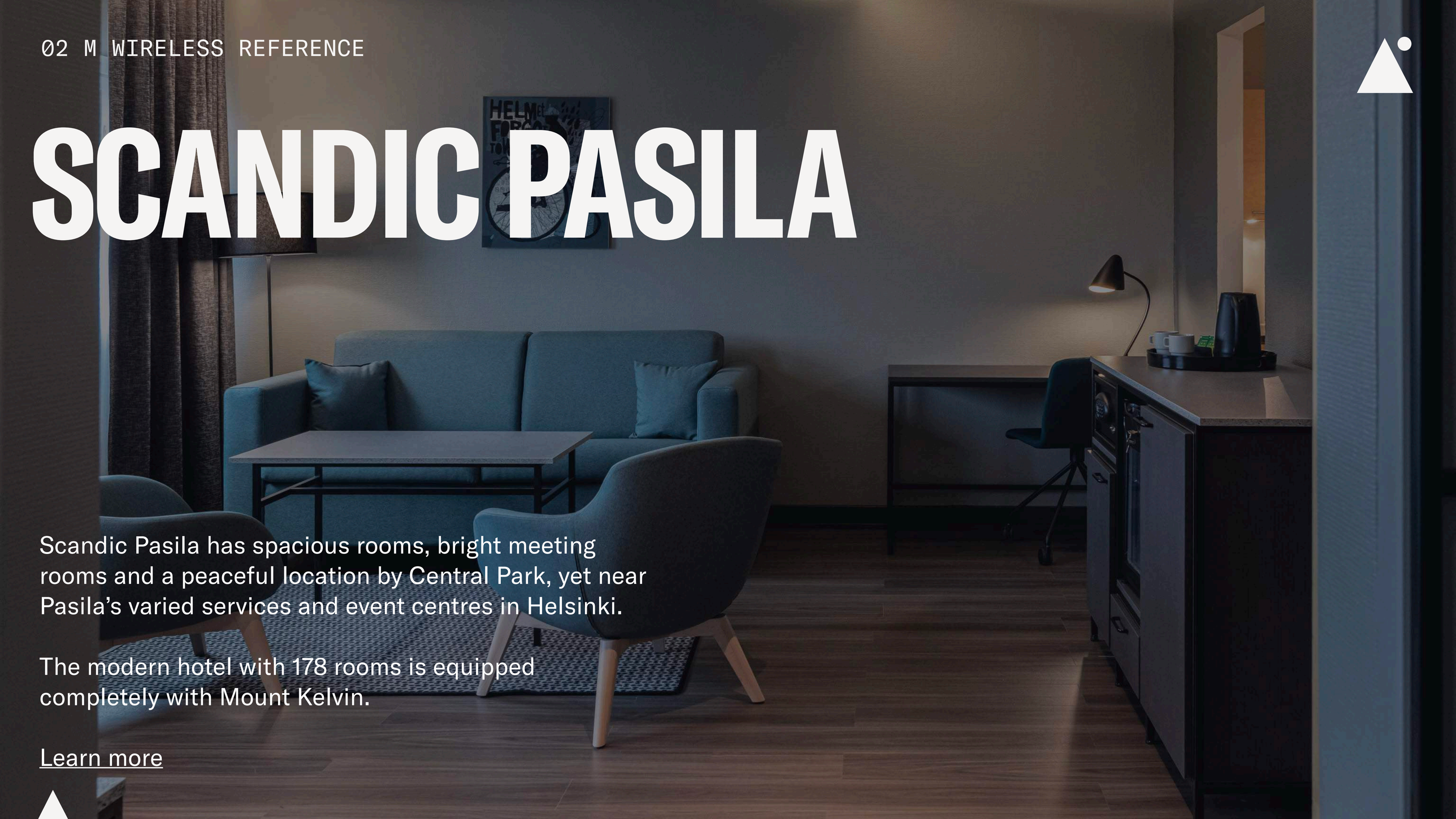
Cuber Suites combines the service of the design hotel with the freedom of your own home. These innovative suites have been designed to let you experience the Dutch nature at it’s fullest.

All of the outdoors suites have been equipped with Mount Kelvin room controls. The same controls can also be found from the Cuber app, which gives the guests full autonomy of their stay, 24/7.

Learn more

02 M WIRELESS REFERENCE

SCANDIC PASILA

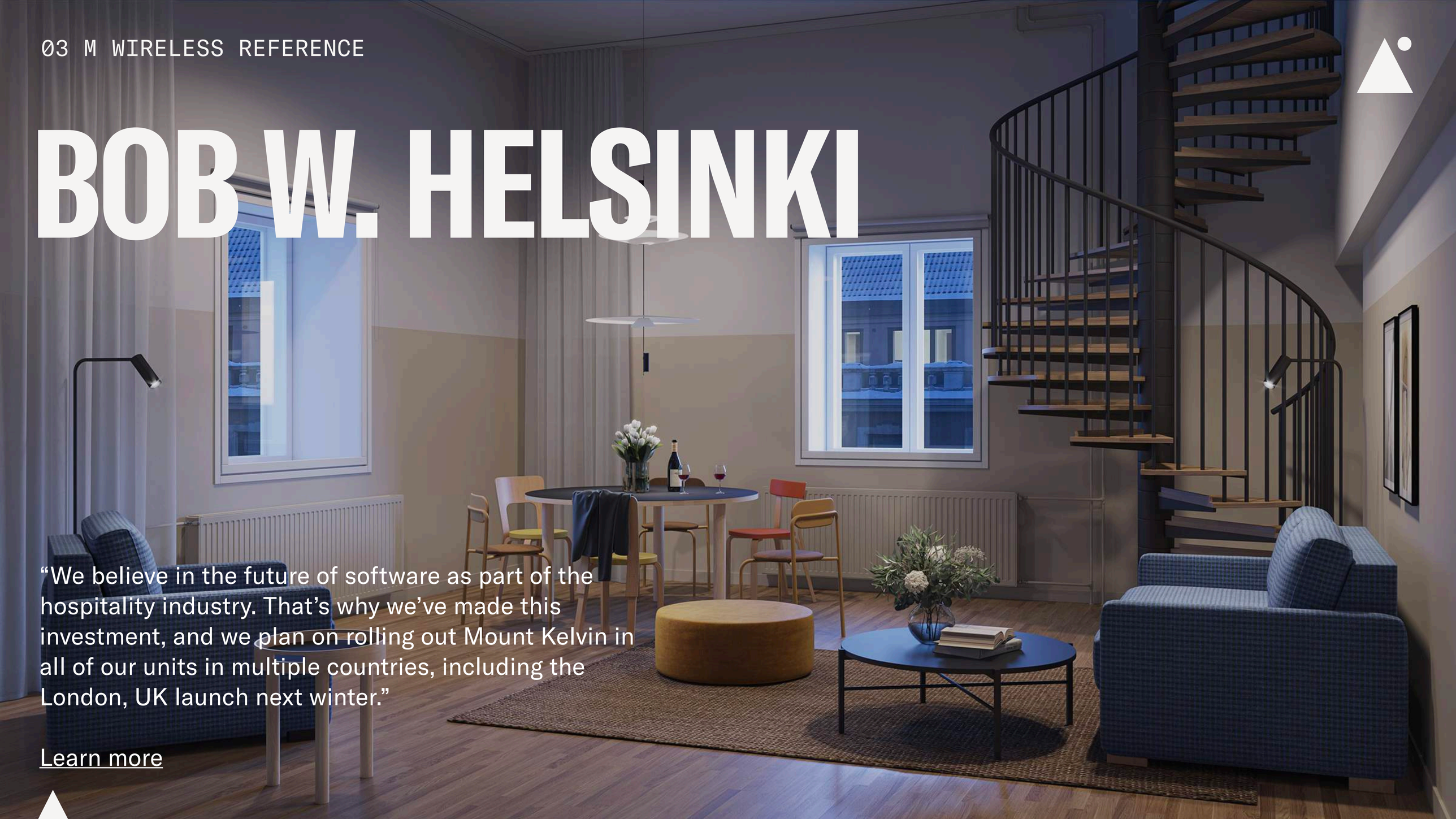


Scandic Pasila has spacious rooms, bright meeting rooms and a peaceful location by Central Park, yet near Pasila’s varied services and event centres in Helsinki.

The modern hotel with 178 rooms is equipped completely with Mount Kelvin.

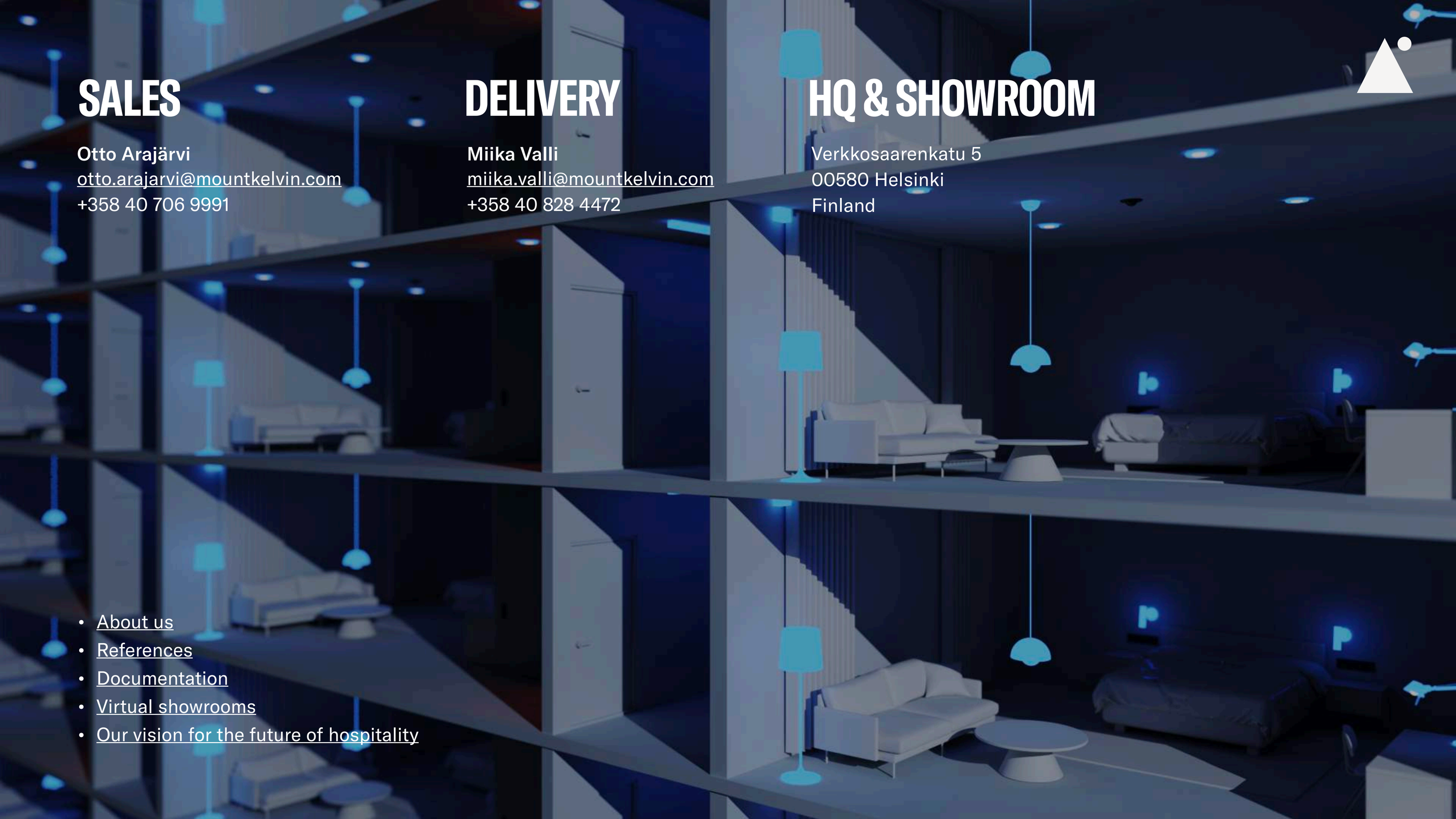
Learn more

BOB W. HELSINKI



“We believe in the future of software as part of the hospitality industry. That’s why we’ve made this investment, and we plan on rolling out Mount Kelvin in all of our units in multiple countries, including the London, UK launch next winter.”

Learn more



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- About us
- References
- Documentation
- Virtual showrooms
- Our vision for the future of hospitality