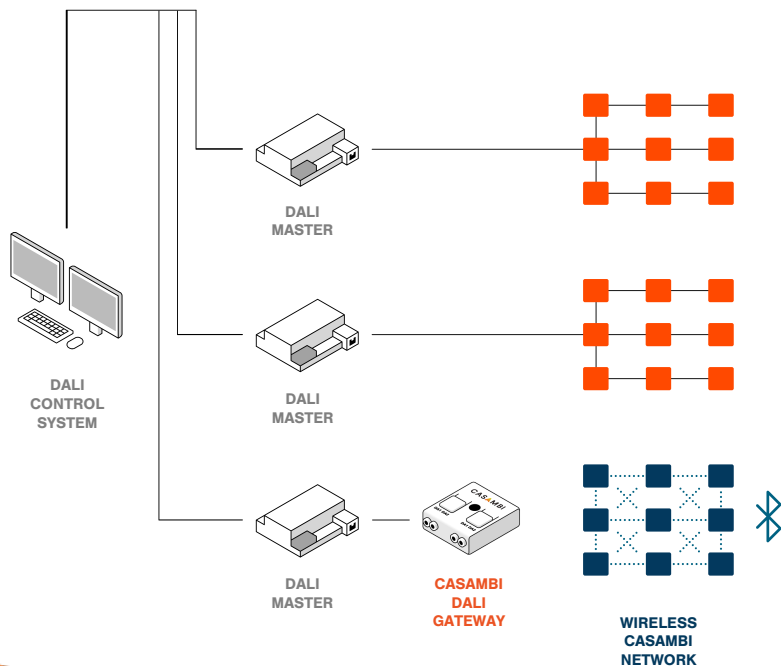Casambi **DALI gateway**

Casambi "Wireless DALI"

Casambi Wireless DALI

- Casambi networks can be seamlessly integrated with existing DALI systems

- Casambi DALI gateway looks like a standard DALI gear to the DALI controller

- Casambi networks can be controlled same way as wired DALI systems, making this in effect a Wireless DALI solution
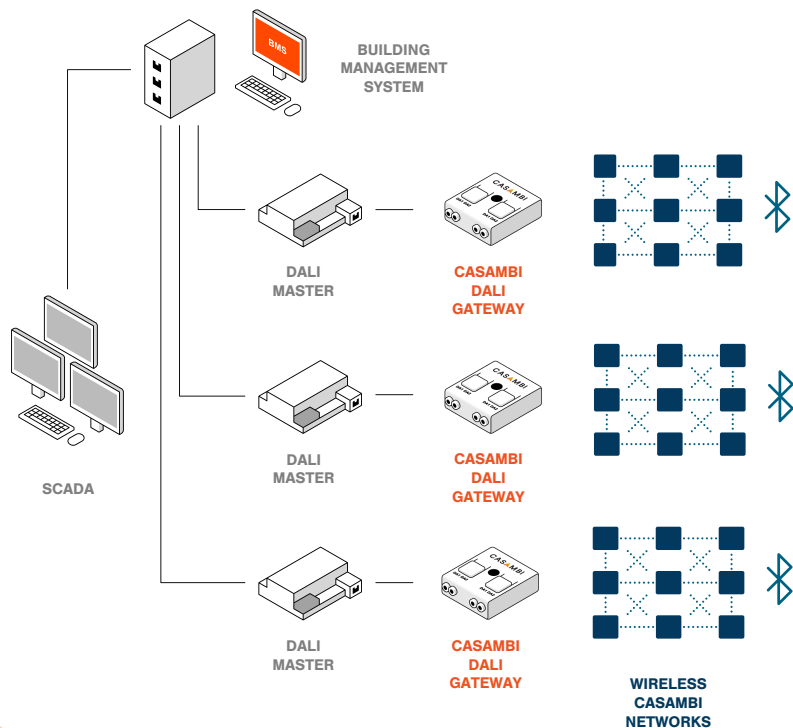

CASAMBI

DALI Gateway in action

1 Extend DALI systems with Casambi wireless DALI segments

DALI MASTER

DALI CONTROL SYSTEM

DALI MASTER

DALI MASTER

CASAMBI DALI GATEWAY

WIRELESS CASAMBI NETWORK

CASAMBI

DALI Gateway in action

BUILDING MANAGEMENT SYSTEM

SCADA

DALI MASTER

CASAMBI DALI GATEWAY

WIRELESS CASAMBI NETWORKS

1 Extend DALI systems with Casambi wireless DALI segments

2 Connect Casambi networks to BMS systems supporting BACnet or KNX

CASAMBI

DALI Gateway in action

- Casambi networks look like DALI networks to DALI controllers

- Casambi networks can have any Casambi Ready devices, not just DALI devices

- One gateway supports 64 DALI short addresses. Multiple gateways can be used for one Casambi network.

CASAMBI

Supported DALI Functionality

- Device discovery and address assignment

- Groups and Scenes

- DT6 (Dimming) and DT8 support (Tuneable white, Color: RGB and XY)

- DALI STATUS queries

- DALI-2 sensor and switch support * (in Beta)

- D4i data format support * (In release 2.0)

- Casambi Ready and DALI devices can be mixed and matched in Casambi wireless networks

- Casambi functionality and DALI controller functionality can be mixed and matched

CASAMBI

Widest Ecosystem of Interoperable Devices

- Any of the below can be used both within Casambi wireless networks and with DALI wired networks

- Casambi Ready devices from Casambi Ecosystem

- DALI devices from DALI Ecosystem

- EnOcean devices

- 0-10V and 1-10V devices

- PWM controllable LED-strips

- Phase cut dimmable light sources

CASAMBI

DALI Gateway Availability

- Updated Casambi apps available in Apple App Store and Google Play Store (Version 3.2)

- Gateway is a Firmware upgrade (Version 32) for existing Casambi DALI devices with an attractive price of 0 €

CBU-DCS

CASAMBI

Thank you.

CASAMBI