



The Incredible **IPG WiFi-sBUS** ultimate solution

Rev.1





- 1- Have you ever dreamt to have the full power of wired system but as wireless?
- 2- Have you dreamt of Turning a full wired DB into wireless with one click?
- 3- Have you ever faced issues in expanding a wired smarthome onto areas that has no wiring?
- 4- Have you ever wanted to add control at distant areas like: garden, gate or pool control that has no wired network?

The Incredible IPG



is the solution

IPG = IP Gateway

Model:
SBW-IPG-TC
SBW-Wifi-BUS-TC





IPG Wifi-BUS Ports





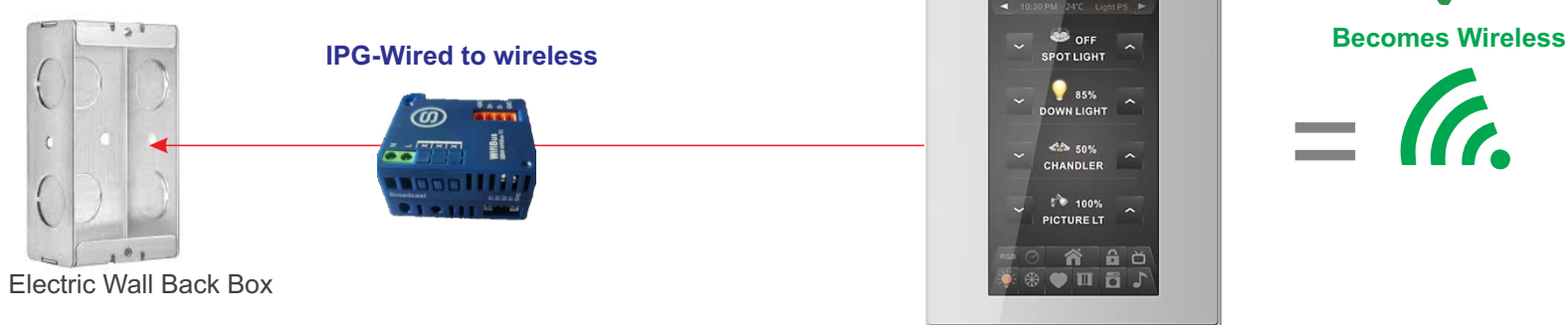
Turning Normal Switch to smart Wireless



Turning Smart Switch into Wireless

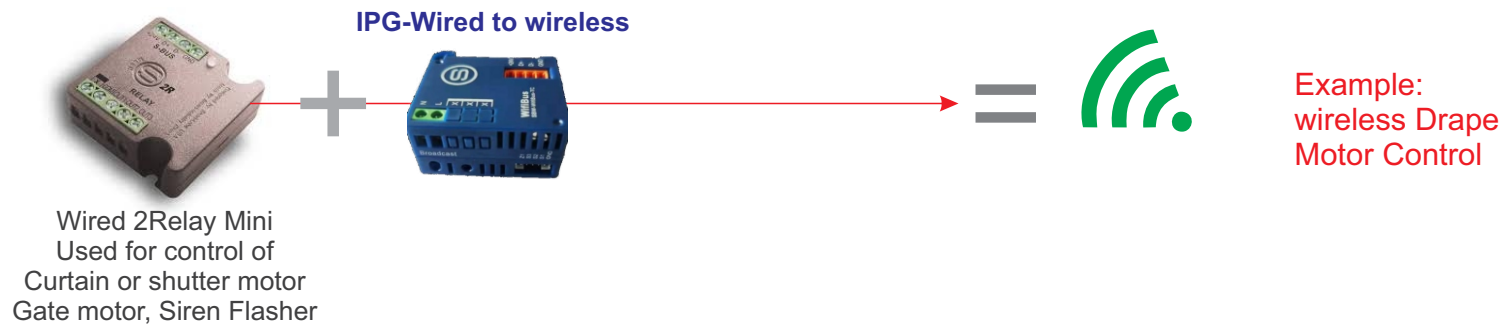


Turning Smart Panel into Wireless





Turning Wired Modules into smart Wireless





Turning Any Smart SBUS Big or small DB into Fully smart Wireless DB

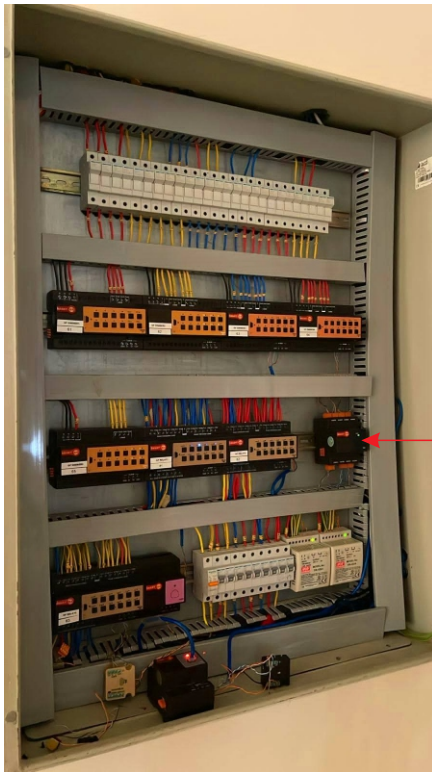
Wired SMART-BUS
(G4, HDL, TIS, HBB)

to

Wireless S-BUS

=

Smart Air BUS



IPG-Wired to wireless



Only 1 Piece needed

Becomes Wireless DB



All become
Wirelessly connected

G4 - IPG
connects
in Wifi Mesh to
Wifi Router then
to DDNS server
Acting as Gateway
& Remote control
over internet



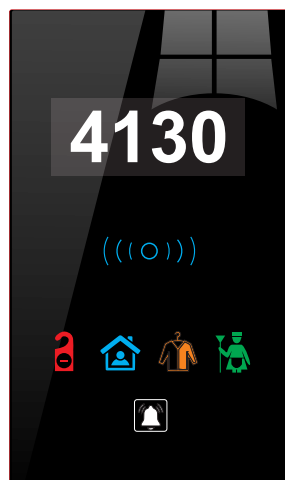
Home or Office DB
Pool or Irrigation DB
Garden DB
Room or Apartment DB



Turning Hotel Bell and Service GRMS Panels into smart Wireless online System



Linked



S-BUS

S-BUS



IPG-Wired to wireless



Becomes Wireless GRMS



All become Wirelessly connected

Separated



IPG-Wired to wireless



IPG-Wired to wireless



Becomes Wireless GRMS



Each becomes Wirelessly connected



Diagram Example of GRMS System as Online wireless Network DND/MUR Service

IPG Acts as Room gateway
or as Device WiFi Bridge

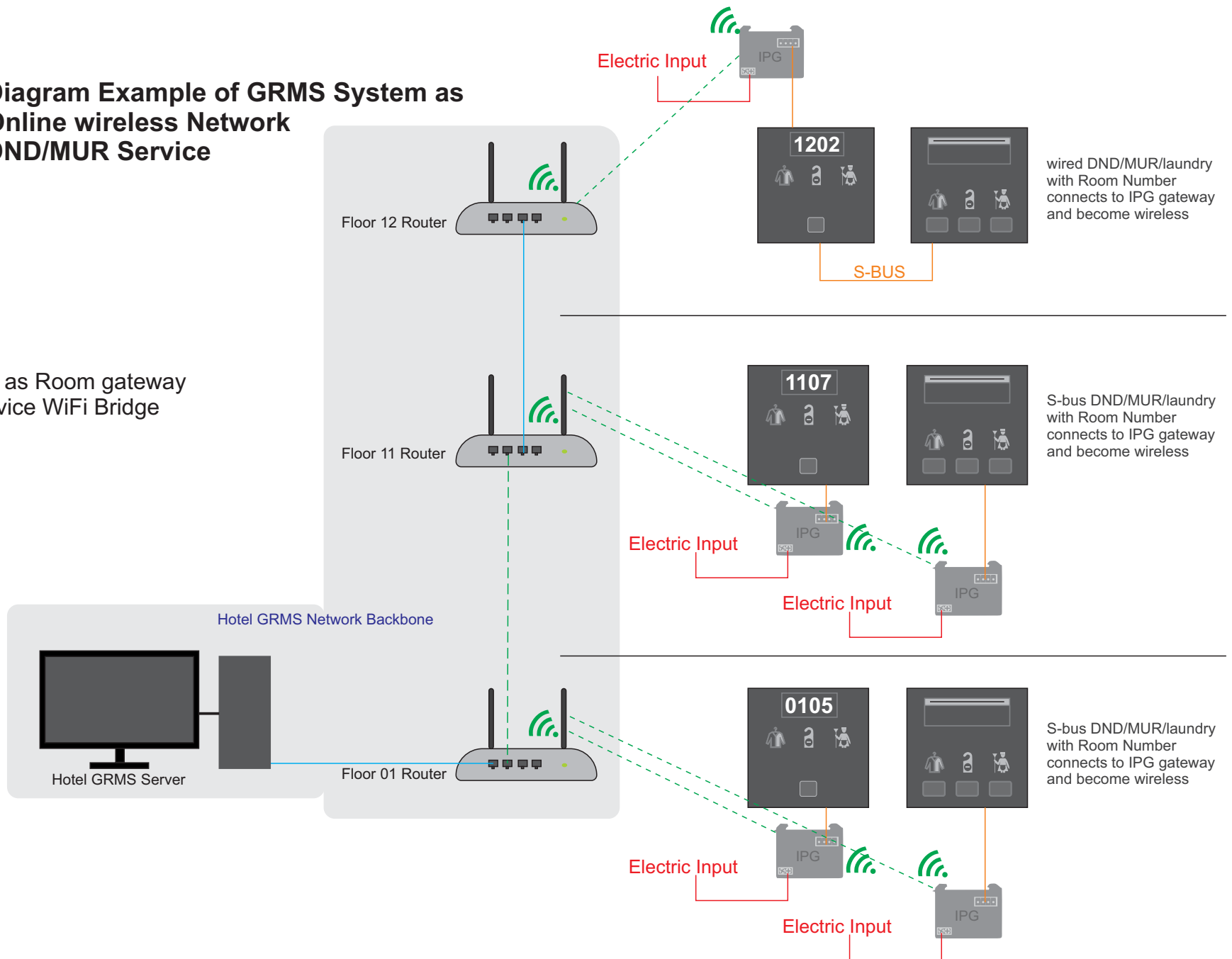




Diagram Example Helping to control Distant Areas

IPG Acts as Device
WiFi Bridge to connect
Distant Areas That Need
Control but has no S-BUS
cables. creating Air-BUS
wireless Connection

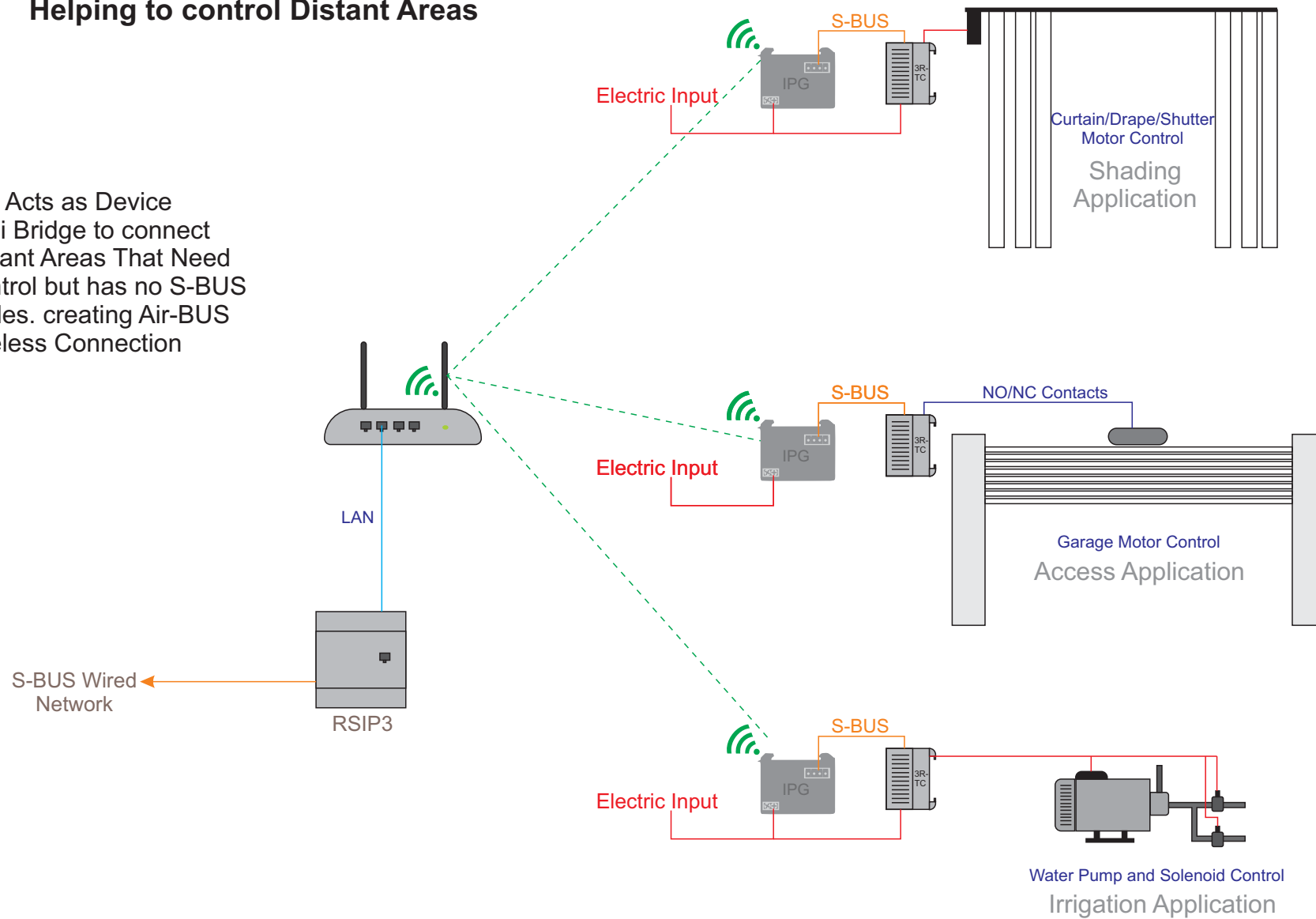
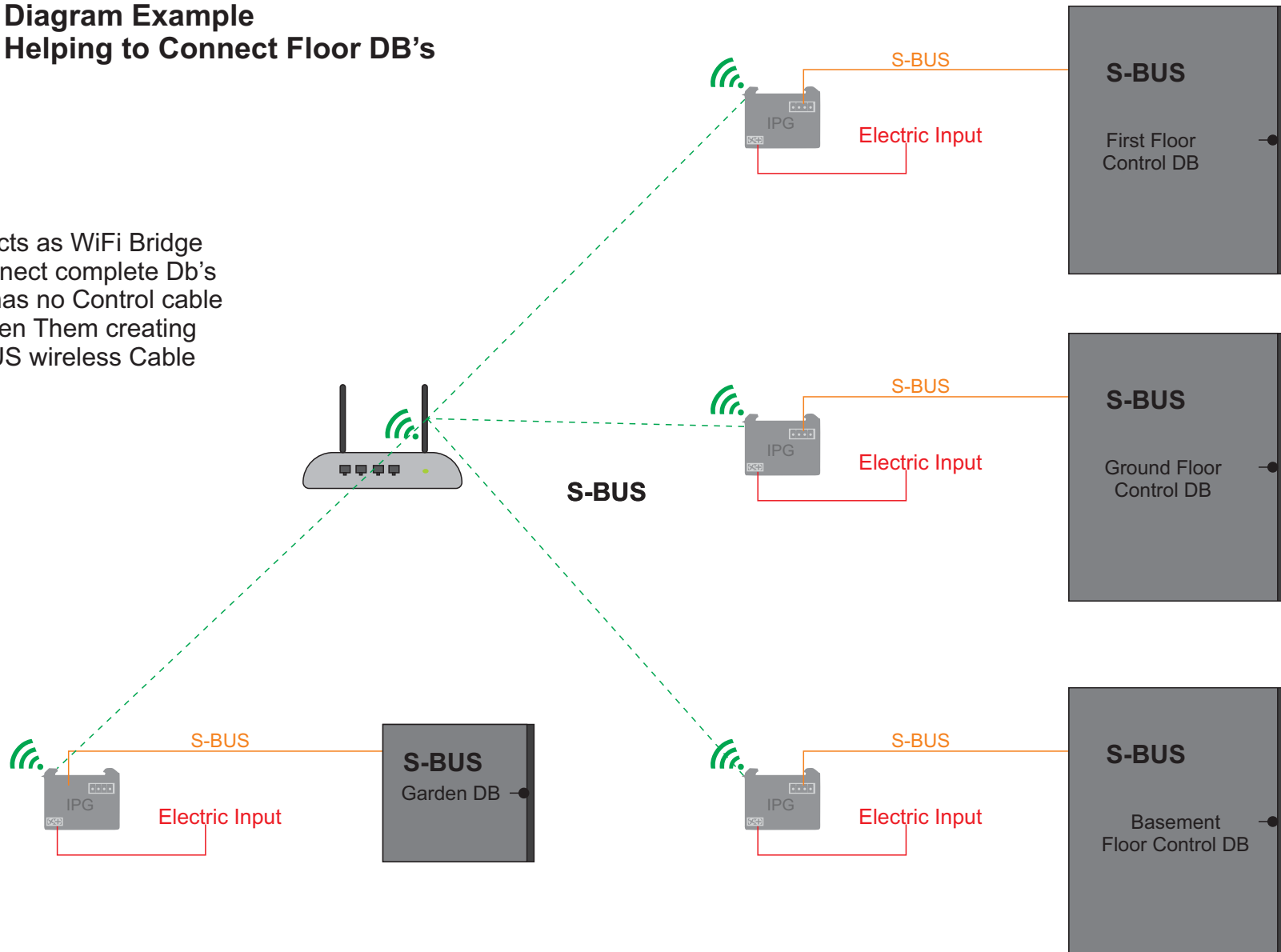




Diagram Example Helping to Connect Floor DB's

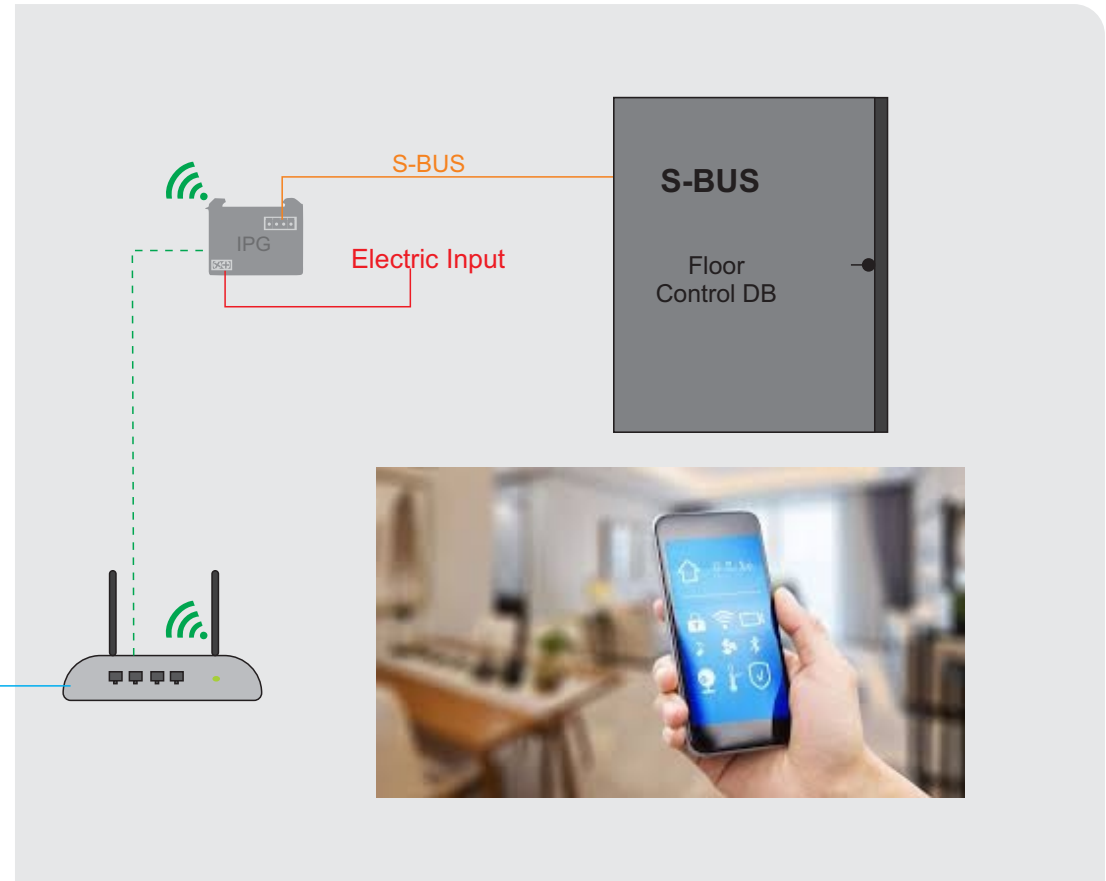
IPG Acts as WiFi Bridge
to connect complete Db's
That has no Control cable
between Them creating
Air-BUS wireless Cable





IPG works As DDNS Gateway to enable control over both Internet and WiFi

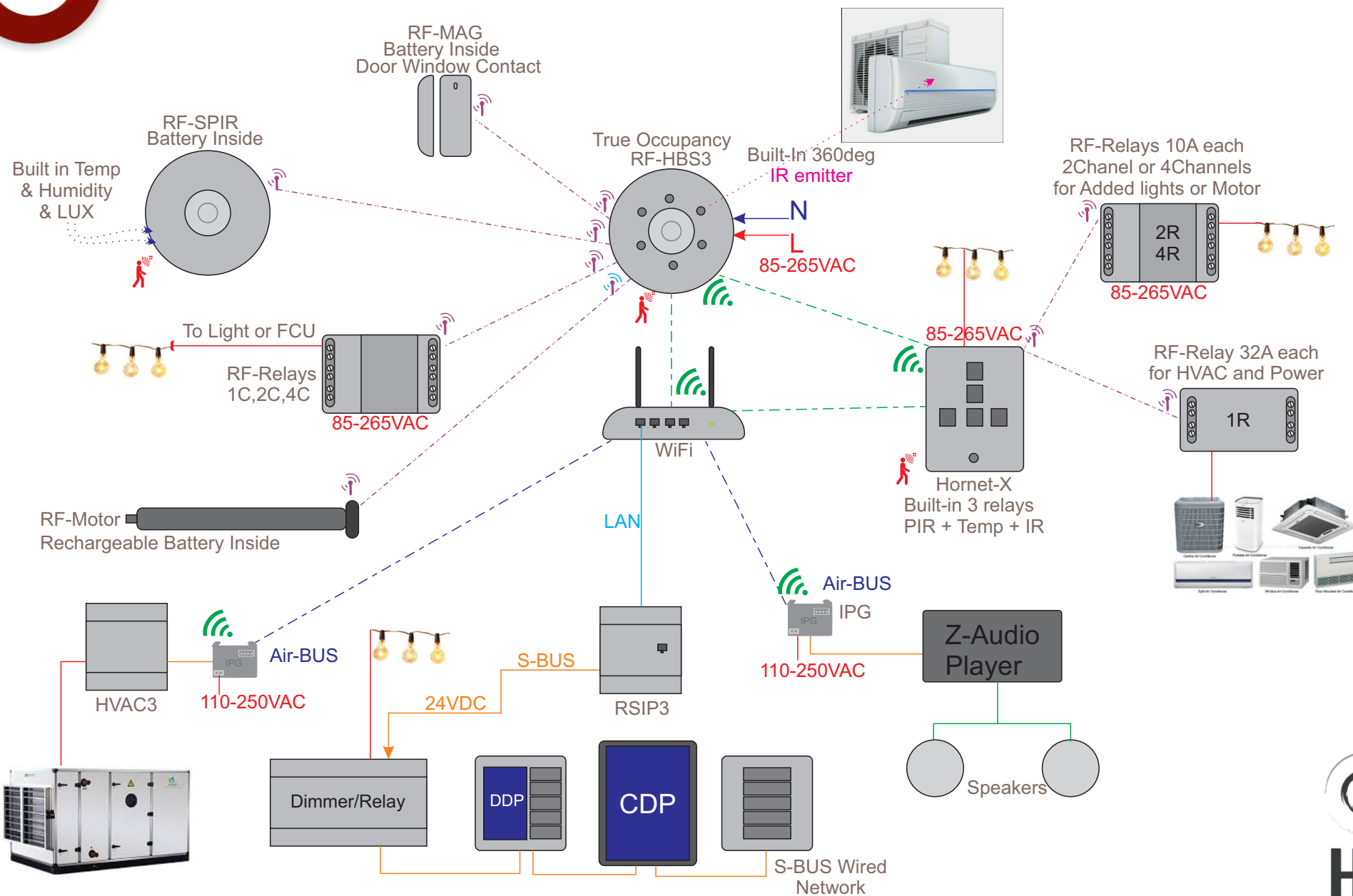
Global Control using Internet



Local Control inside Property using WiFi



Diagram Example (Mixing 4 systems): RF + WiFi + Wired S-BUS + Wireless Air-Bus





Hornet-X has Built-in IPG

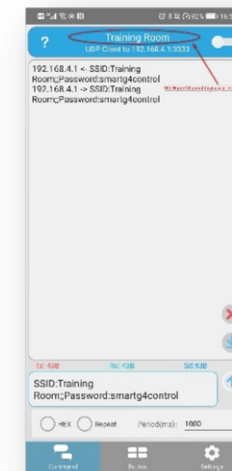
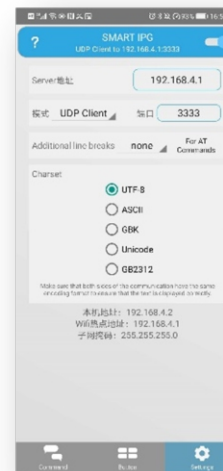


Pairing of The IPG Devices to Wifi Router

- 1- Install UDP-TCP Config tool Apk on your Android phone.
- 2- Press Broadcast and Find IPG on App



- 3- Find your wifi Network and copy its Configuration credentials into APP

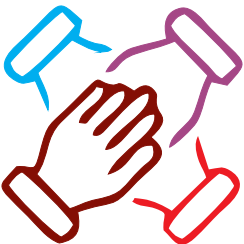


- 4- Simply use Smart Cloud to find the IPG and manage its Mac address
- 5- Now can scan all Devices on cloud configurator

Read Detailed Pairing Manual and Watch Videos



IPG works solving Many Brands Installation and Expansion Needs



Empowering Other Brands Products that uses S-bus matching protocol

HDL[®]
HDL-BUS



IPG

Becomes Wireless
GRMS



HDL Products Become Wirelessly connected

TIS
CONTROL EVERYTHING
TIS-BUS



IPG

Becomes Wireless
GRMS



TIS Products Become Wirelessly connected



HBB
S-BUS



IPG

Becomes Wireless
GRMS



TIS Products Become Wirelessly connected

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CUTTING EDGE

ELEGANT

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DURABLE

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