RISCO GROUP

LightSYS 2

The Ultimate Hybrid Security Solution

Advanced Communications
Backup & Redundancy

Live Video Verification

Smart Wired &
Wireless Detectors

Smart Security
Automation

Ultimate Hybrid
security for home
& business

Variety of
Monitoring &
Control Solutions

LightSYS 2

Endless Possibilities

System
Highlights

Value
Proposition

End

The Ultimate Hybrid Solution

Full flexibility. Endless Possibilities.

Efficient Installation. Any Combination.

Wired

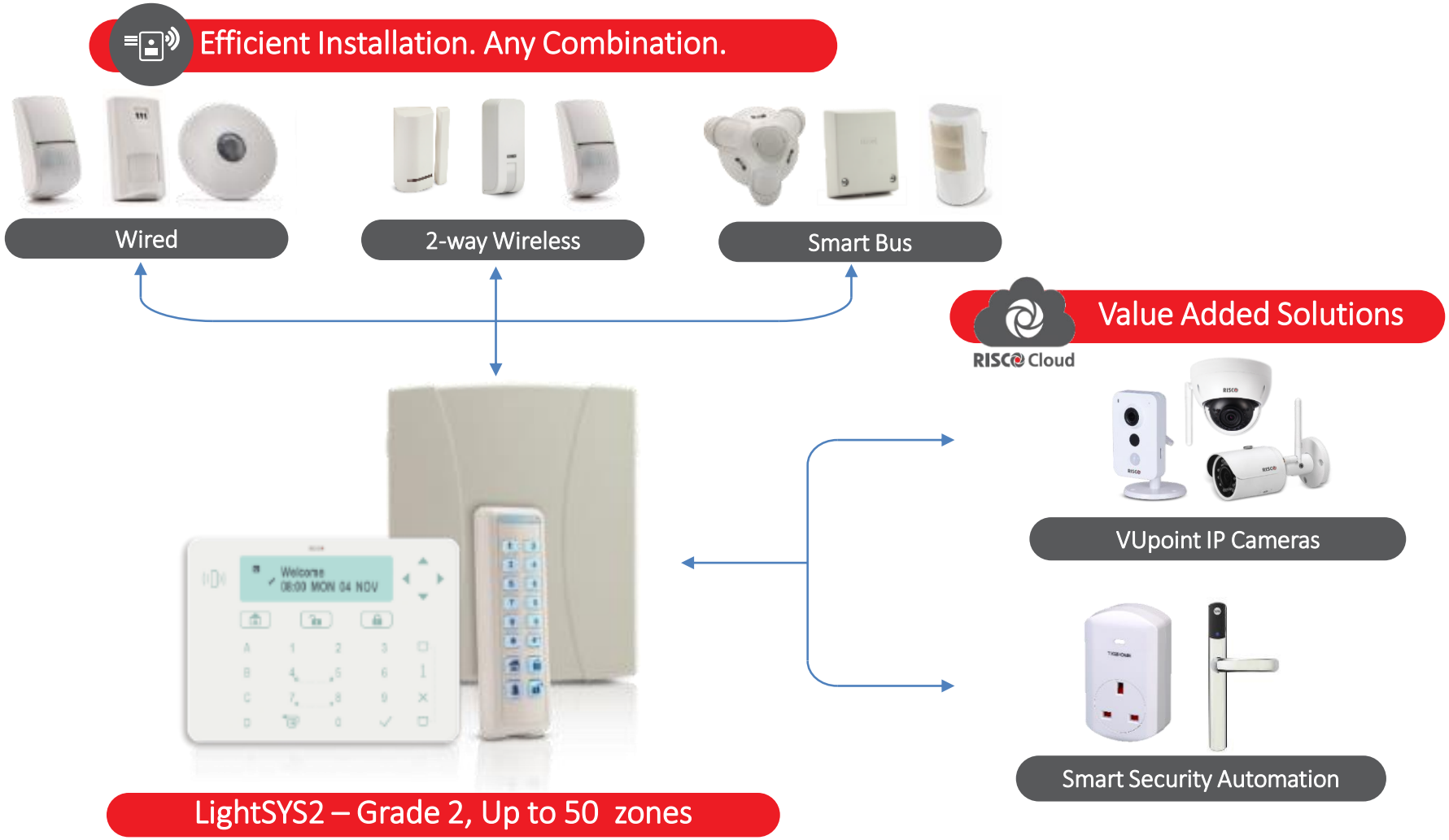
2-way Wireless

Smart Bus

LightSYS2 – Grade 2, Up to 50 zones

The Ultimate Hybrid Solution

Full flexibility. Endless Possibilities.



The Ultimate Hybrid Solution

Full flexibility. Endless Possibilities.

Efficient Installation. Any Combination.

Wired

2-way Wireless

Smart Bus

Complete Monitoring & Control

Monitoring Stations

Self Monitoring

LightSYS2 – Grade 2, Up to 50 zones

Value Added Solutions

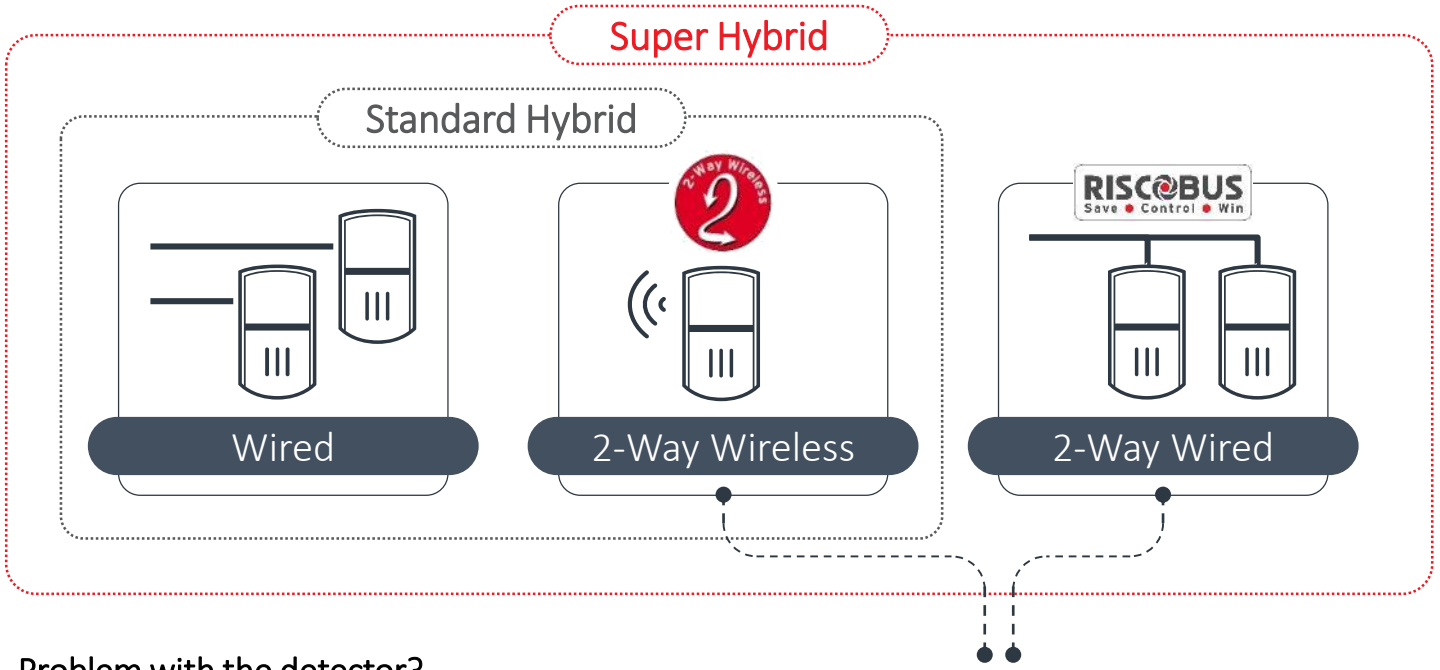
RISCO Cloud

VUpoint IP Cameras

Smart Security Automation

Super Hybrid

Remote Diagnostics & Configuration. Save time & money.



Problem with the detector?

Need to troubleshoot? To change sensitivity?

No Need to travel to the site, climb the ladder and open the detector any more

Just sit in your office or anywhere else and connect remotely.

Remote Diagnostic & Configuration
Control all parameters remotely

Diagnostics

- Supply Voltage
- PIR & Microwave Level
- PIR & Microwave Noise
- Anti-Mask Level
- Temperature Level (Seismic)

Configuration

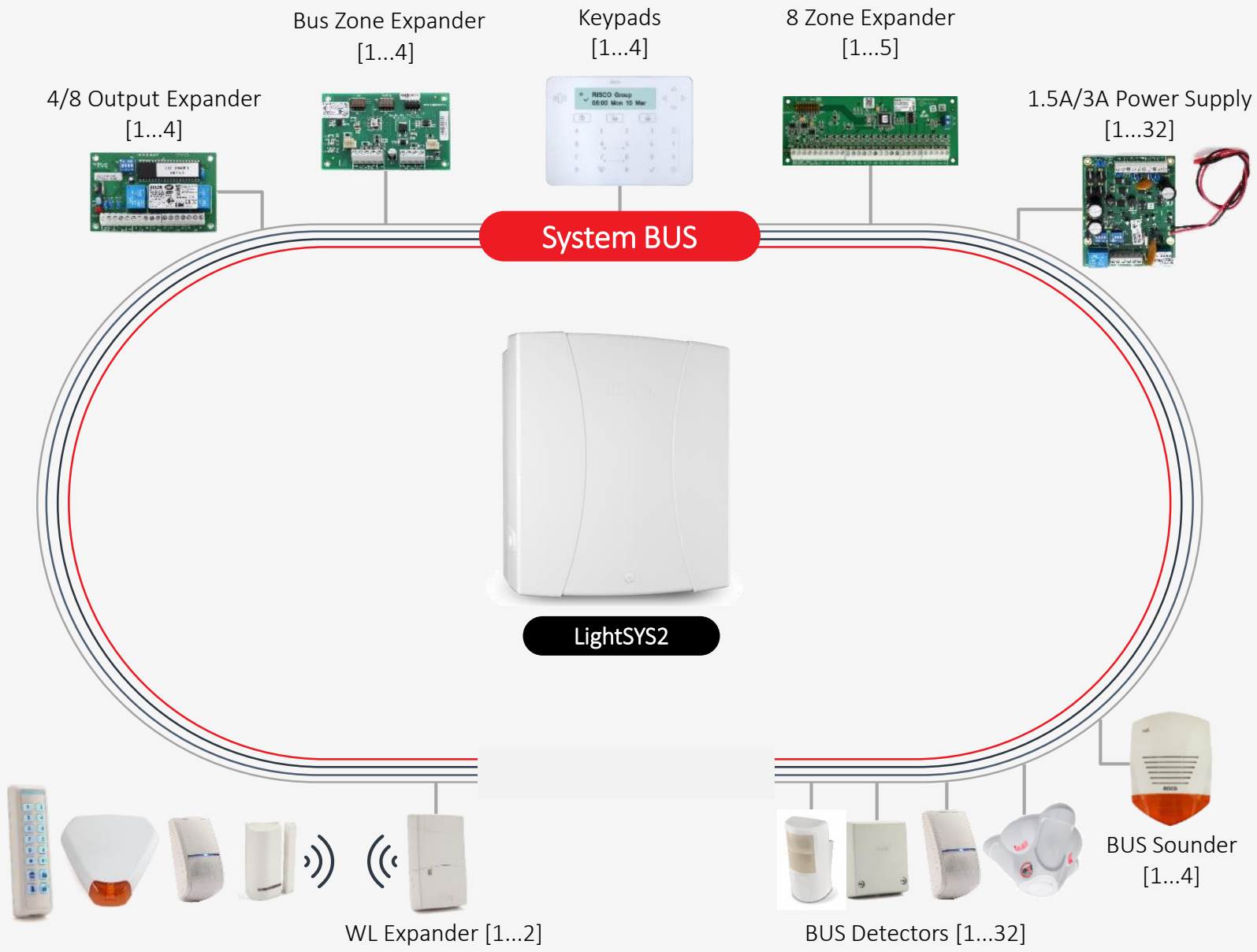
- Sensitivity Settings
- Self Test
- Anti Mask On/Off
- Anti-Cloak™ On/OFF
- LED On/Off

Ultimate Hybrid Security

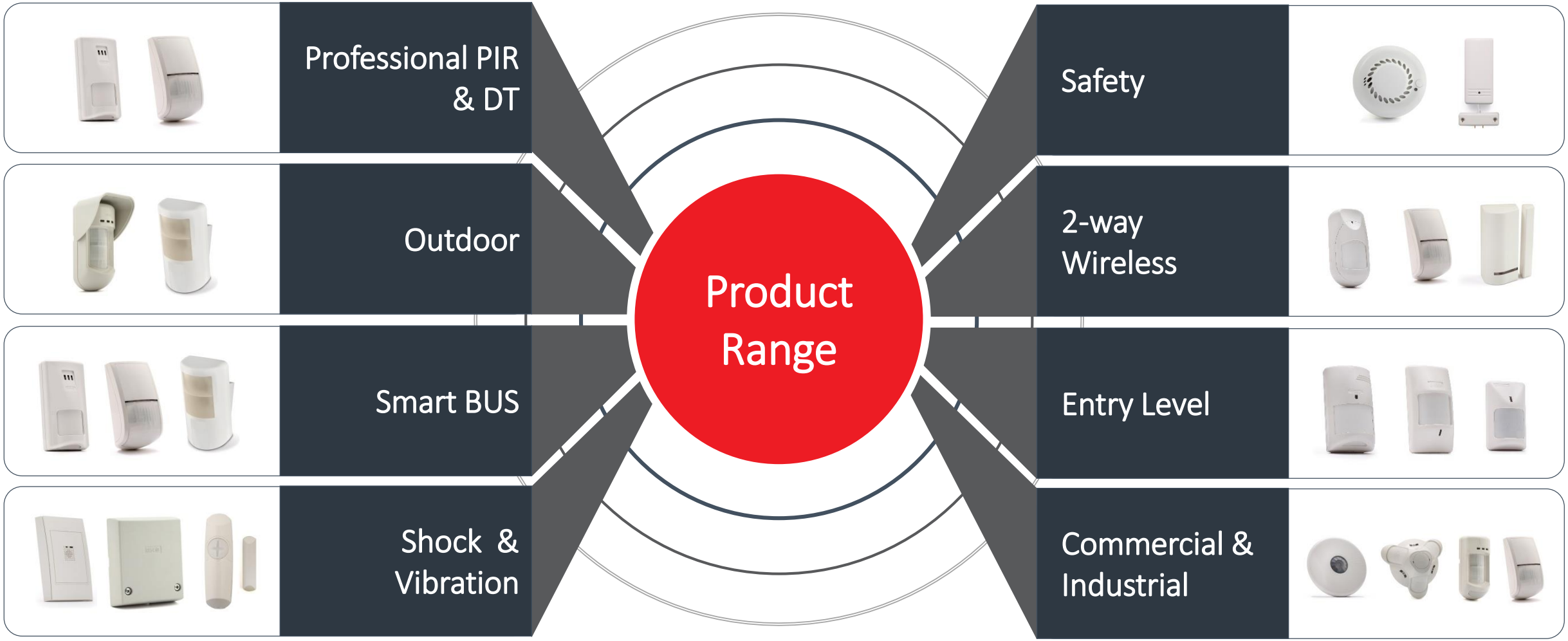
For Home & Small-Medium Business.

Main Features

- 8-50 Zones
- 4 Partitions
- 4-32 Outputs
- 40 User Codes
- 1,000 events in event log
- Selectable Zone Resistance



Complete Range of Detection & Monitoring



BWare™ | Smart Super Hybrid Detector Range

Wired, Wireless & Smart Bus – Unified Design

Wired | Wireless | Smart Bus

- K-Band Microwave for minimizing false alarms
- Smart Bus for remote diagnostics & control
- Wireless DT with Anti-mask for professional installations
- Convex Lens for enhanced performance
- Anti-Cloak ™ Technology (ACT) for increased catch performance

Beyond – A new standard in Outdoor Security

The ultimate Hybrid DT Outdoor Product Line

Relay & Bus

Wireless DT

- K-Band MW for better performance
- Outdoor Detection Algorithms
- White Light Immunity
- Anti-Sabotage
- Solar Swivel

Remote Diagnostic & Configuration
Control all parameters remotely

Diagnostics	Configuration
Supply Voltage	Sensitivity Settings
PIR & Microwave Level	Microwave range
PIR & Microwave Noise	Self Test
Anti-Mask Level	Anti Mask On/Off
	LED On/Off

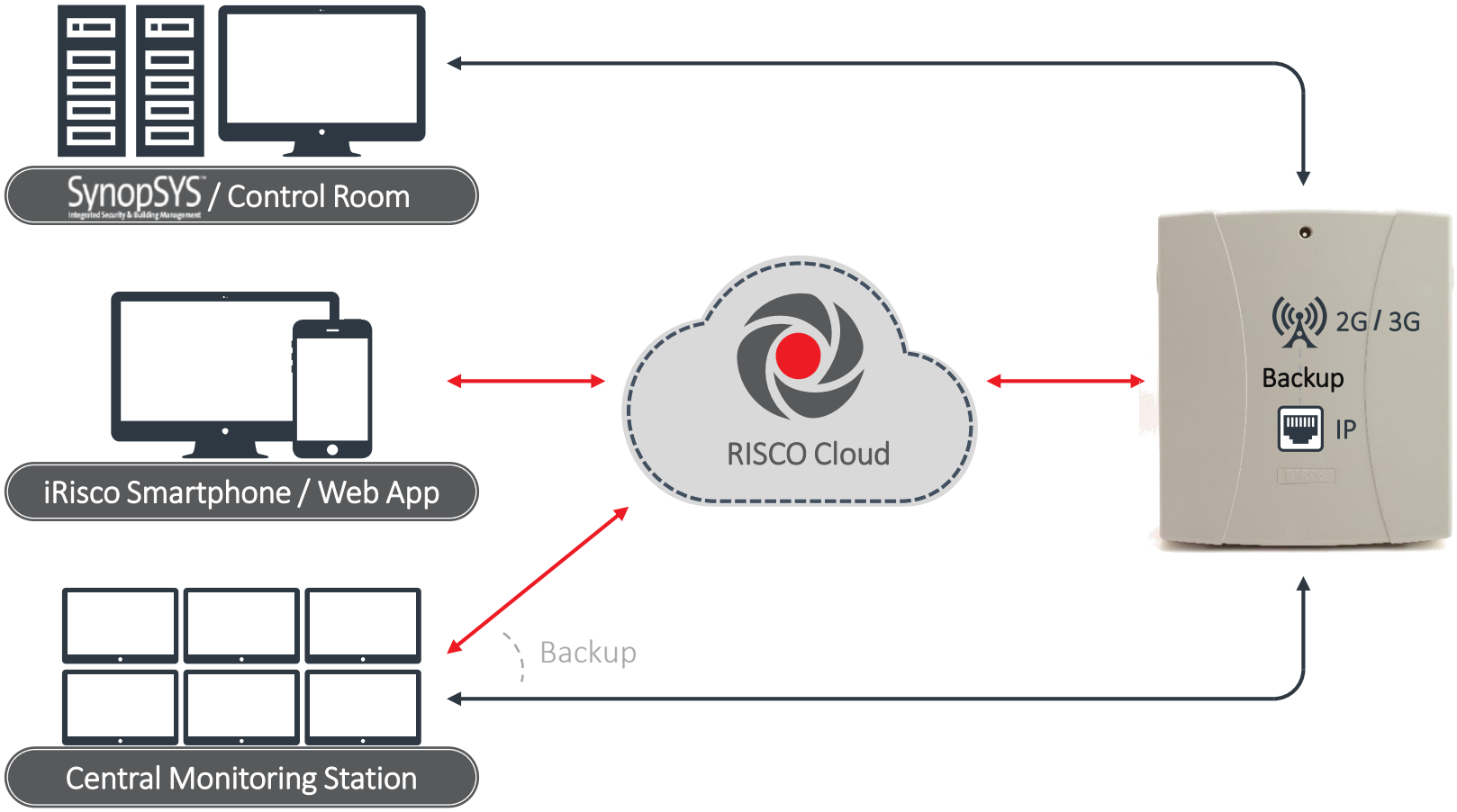
Advanced Communications
Multi-Socket. Backup & Redundancy

Advanced Multi-Socket Communications

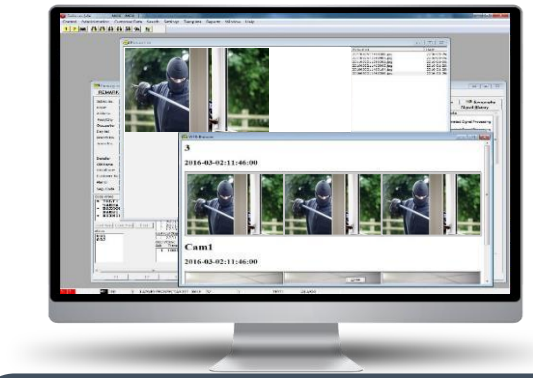
3G Cellular Connectivity

Automatic backup (failover) between IP & 2G/3G

Automatic cloud backup for alarm reporting to CMS

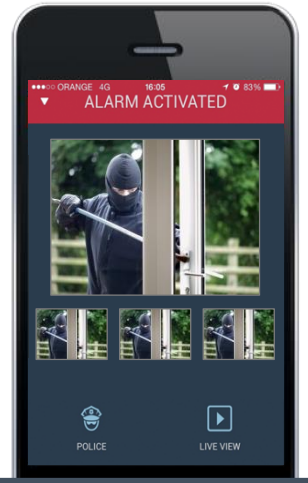


What is Visual Verification?



Central Monitoring Station

Intruder Alarm



Self - Monitoring

98% of Intruder Alarms are False

45 min Average Police Response to an **unverified** alarm

7 min Average Police Response to a **verified** alarm

Huge Operational cost saving to CMS

Many countries adopt verification policies

$150 Average Police False Alarm Fine in the US

VUpoint Live Video Verification

HD IP Cameras for verification & live view

Look In

HD live streaming on demand

Scene recording on the app

CMS: Secure Remote View

Alarm Verification

Crystal clear HD Snapshots upon event

Smart 30sec high quality Clip

Pre-Alarm: 5sec (Snapshot & Clip)

Push notification - Snapshots

Live view during event – shortcut button

Recording

COMING SOON

On-Site Video Recording

Cloud Storage for alarm verification: snapshots and clips

Smart Security Automation

Always on To Protect You and Your Property

Prevention of Intrusion Events

Deter intruders

Switch on interior/exterior lights upon alarm

Smart schedule – pretend to be home while away

Secure Entry Points

Never forget to lock the door, close the roller shutters and garage door

The system will do it for you with “leave home”, “arm” or “holiday” preset scenarios

Prevention of Safety Events

Eliminate Safety Hazards

Smoke detector detects fire after it began

Smart Automation prevents fire before it begins

Let “Smart Automation” do it for you

Connect all “prone to trouble” appliances to a smart plug and switch the socket off when not in use

No need to remember – the system will do it for you with “leave home” or “arm” preset scenarios

Variety of Monitoring & Control Solutions

LightSYS™ 2

Residential

iRISCO

Central Monitoring Station

Commercial

SynopSYS

Control Room

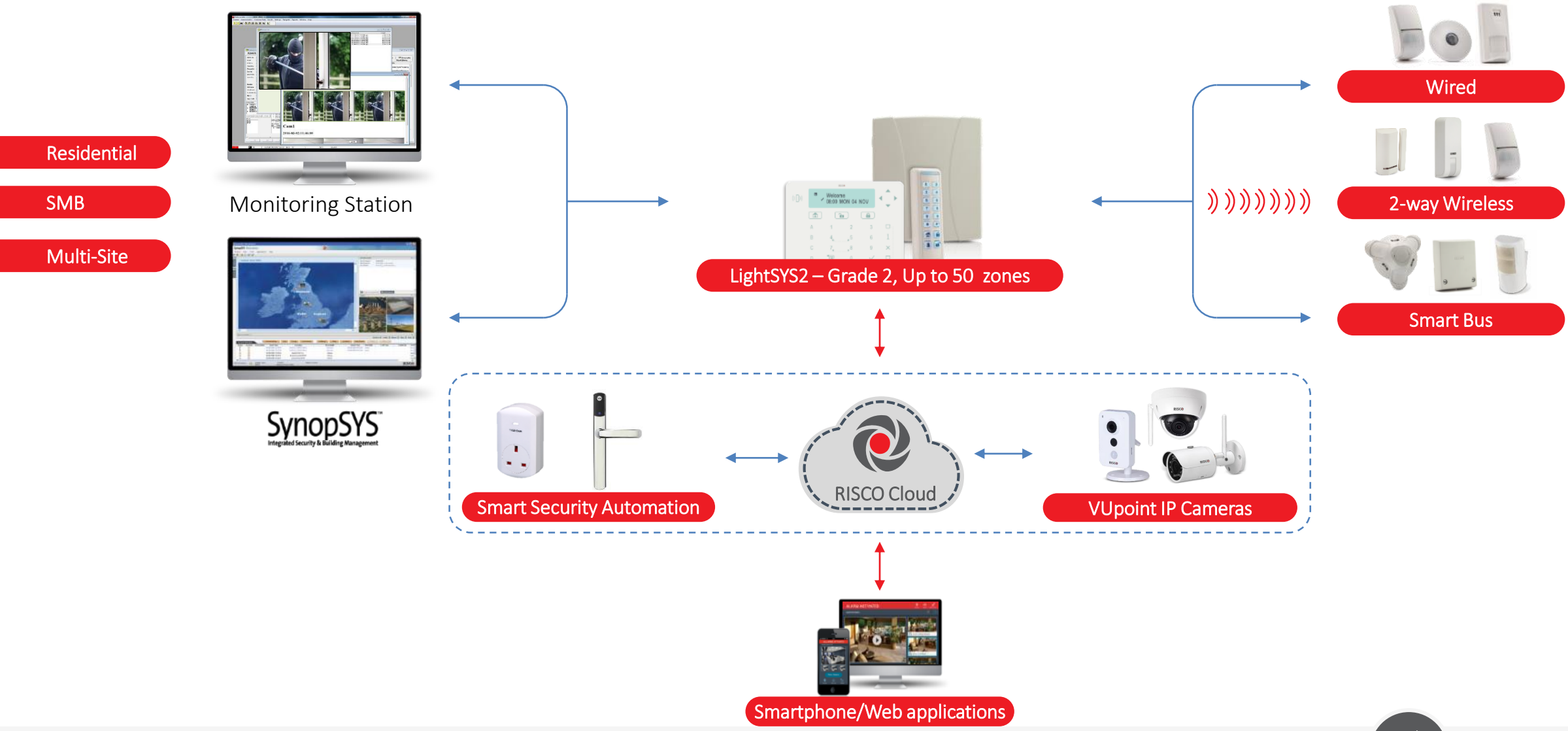
LightSYS 2

Endless possibilities.
One Platform.
Multiple Services

All-in-One Interactive Solution

Security & Safety 360° Protection

LightSYS 2 | Hybrid End-to-End Solution



LightSYS 2 | Specification Highlights

Parameter	Value
zones	8-50
Partitions	4
User Codes	30
2-Way Wireless	+
Multi-Socket IP Module	+
Cellular Modules	2G & 3G
Event Log	500
Wired / Wireless Keypads	4
Selectable Zone Resistance	+
Follow Me Destinations	16
Programmable Outputs	4-32

The Value proposition
Installer & CMS

Value Proposition

All-in-One
Comprehensive offering
competitive advantage,
Growth Engine,
Upsell Opportunities

Ultimate Hybrid
Flexibility
Efficient installation,
Optimal combination

Full Range of Residential
& Commercial Grade
Detectors
Including BUS detectors
for efficient Installation
& Operation

Cloud-Based
Value Added Solutions
Video & Smart
Automation for higher
installation value

Full Range of Remote
Monitoring & Control
Smartphone / web
CMS
SynopSYS / PSIM

All in One Solution. All Your Installations. Easier Operations.

Thank You