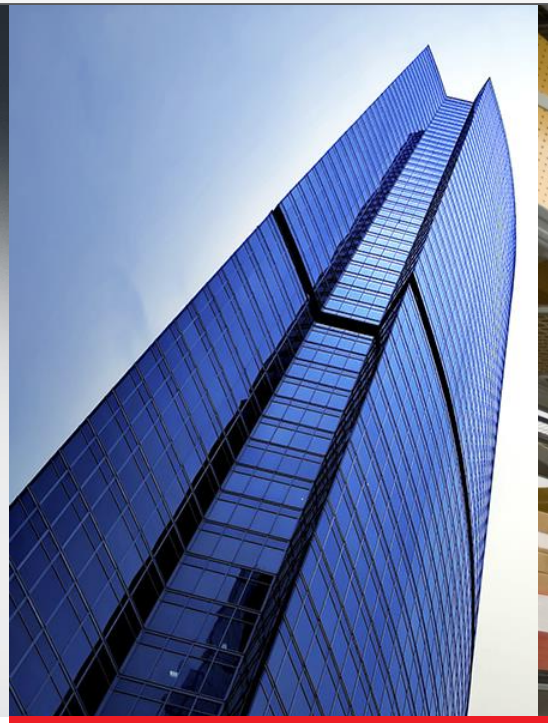
RISCO GROUP



ProSYS Plus

One Platform. All Applications

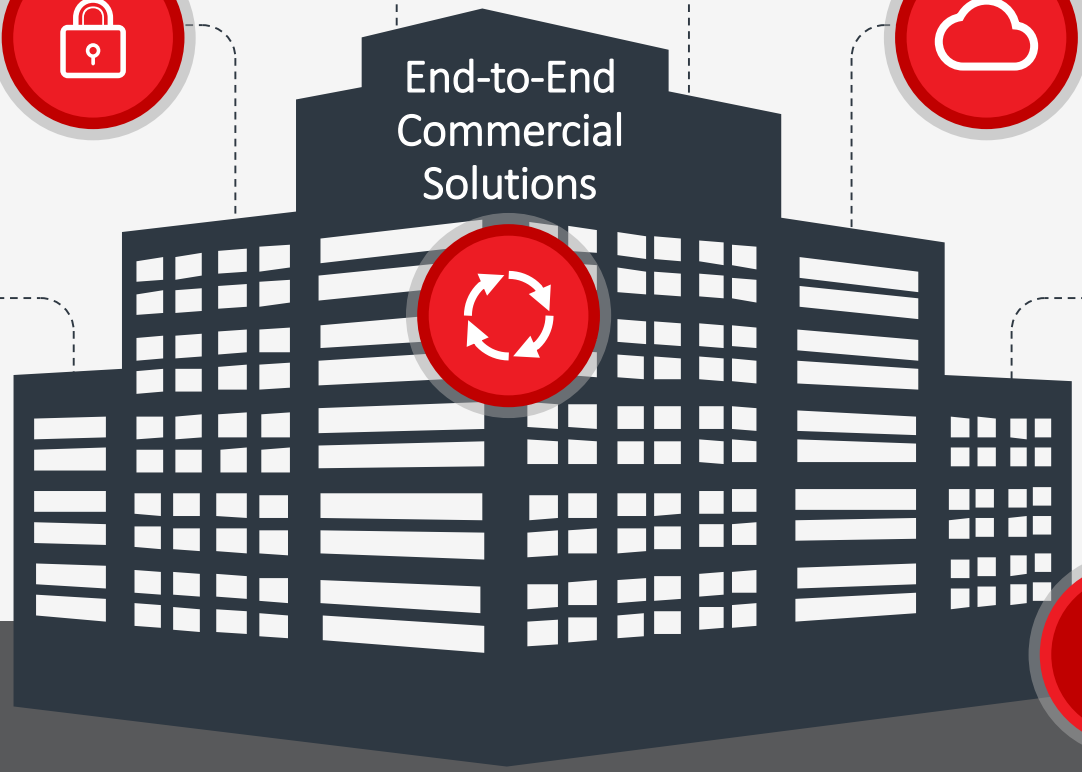
Taking Commercial Security to the Limit

Advanced Communications
Backup & Redundancy

Super Hybrid
Commercial & Industrial Detectors

High Security
Grade 3

RISCO Cloud
Value Added Services



Ultimate Scalability
up to 512 Zones

Variety of
Monitoring &
Control Solutions

ProSYS Plus

Taking Security to the Limit

System
Highlights

Value
Proposition

End

Unlimited Scalability | Innovative Licensing

The Ultimate Single-Platform Solution

All Installations

All Applications

Base License

Optimize Cost

Future Proof

Simplify your logistics

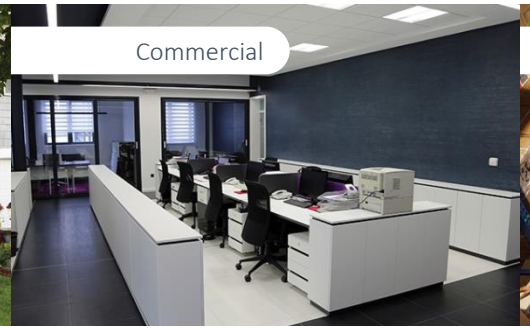
64 Zones

Pay only for the zones you need

Pay as you Grow

Up to 512 Zones

More Efficient Stock Handling



Commercial Indoor Detectors

Wired, wireless & Bus
Superior catch performance
Uniform look across the site

Commercial Ceiling Detectors

Compact and sleek
PIR, DT & DT AM Versions
Grade 2 and Grade 3

Outdoor Detectors

Harsh outdoor environment
Unique detection algorithms
Superior visual verification

Industrial Ceiling Detectors

8.6m installation height
Wide coverage radius
Infrastructure cost saving

Heavy Duty Seismic Detectors

High Security protection
Safes, Vaults & ATMs
Keyhole Protection Option

Industrial Grade Detectors

Harsh indoor environment
False alarm mitigation
Long range – 25m

G3

Grade 3 | End-to-End High Security

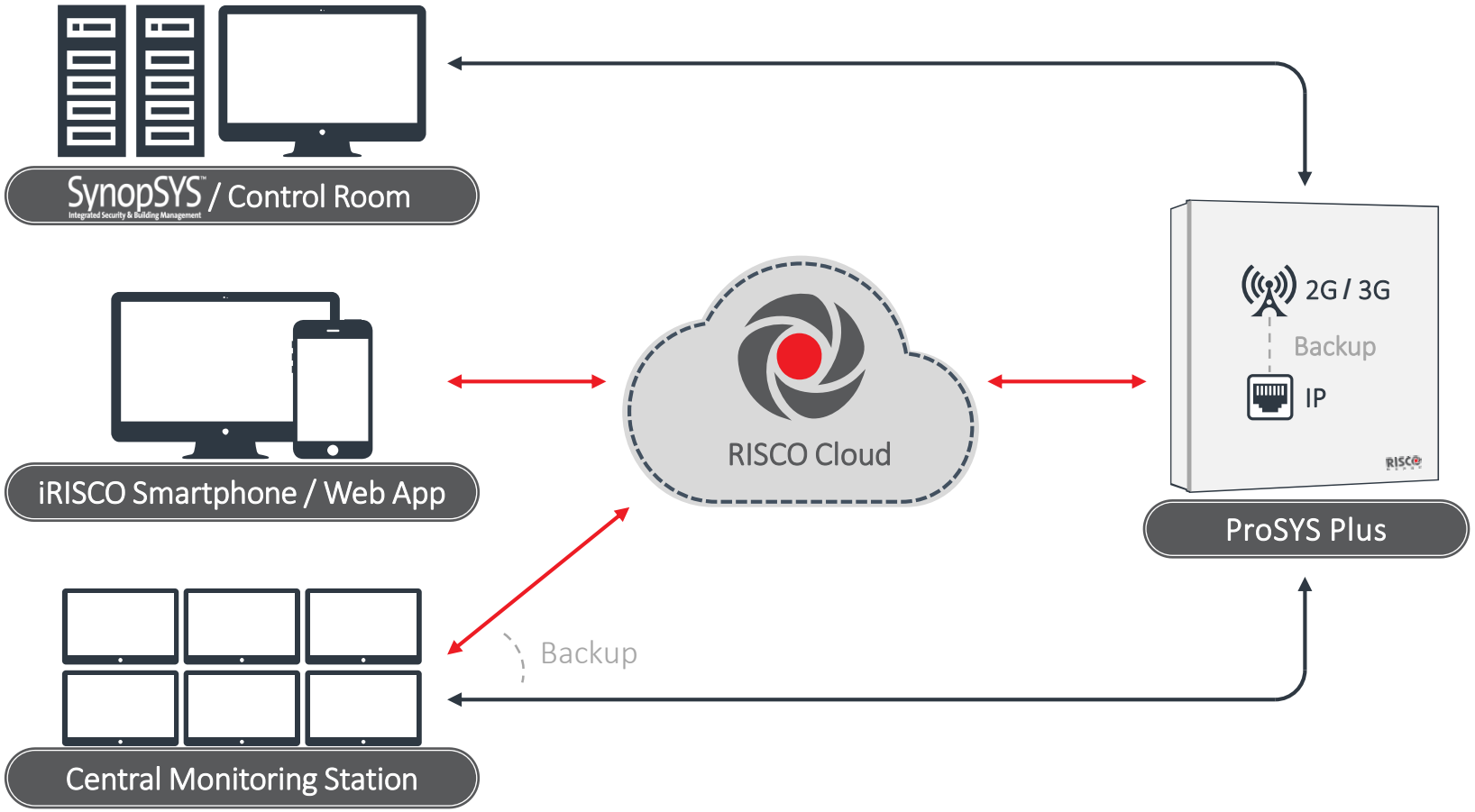
Advanced Communications
Multi-Socket. Backup & Redundancy

Advanced Multi-Socket Communications

3G Cellular Connectivity

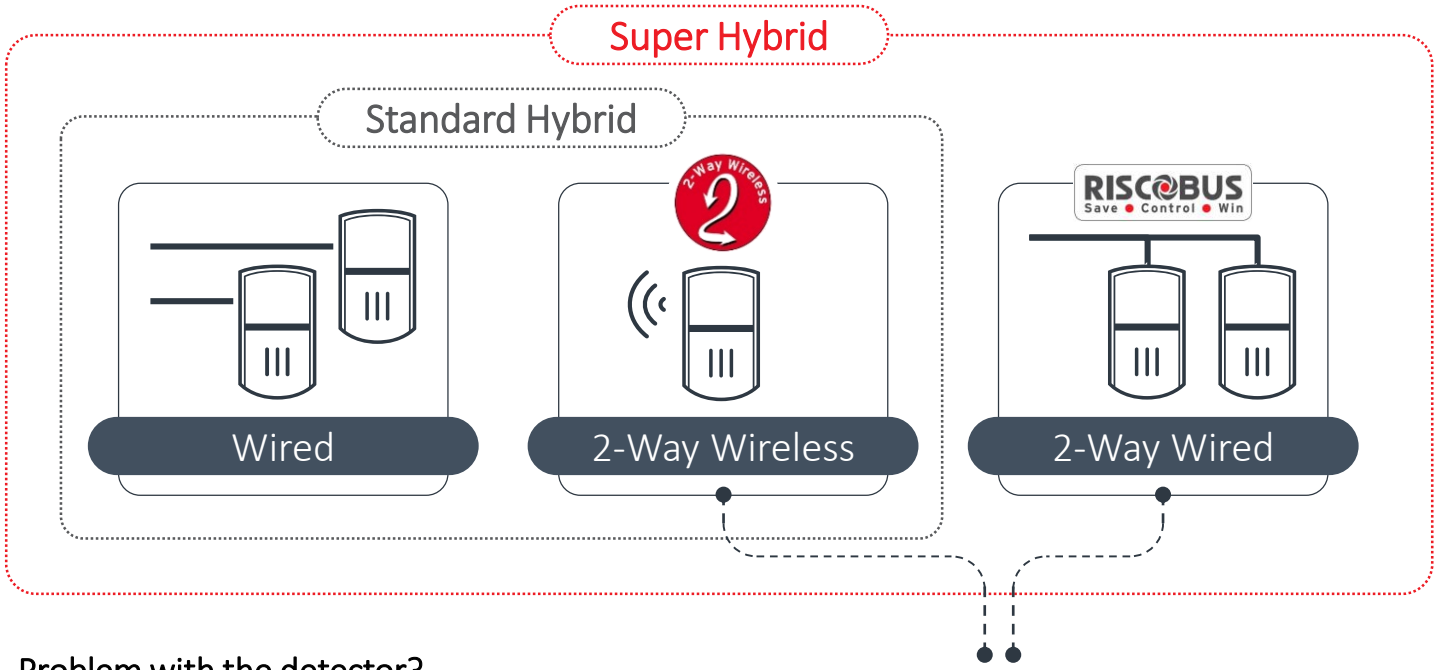
Automatic backup (failover) between IP & 2G/3G

Automatic cloud backup for alarm reporting to CMS



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

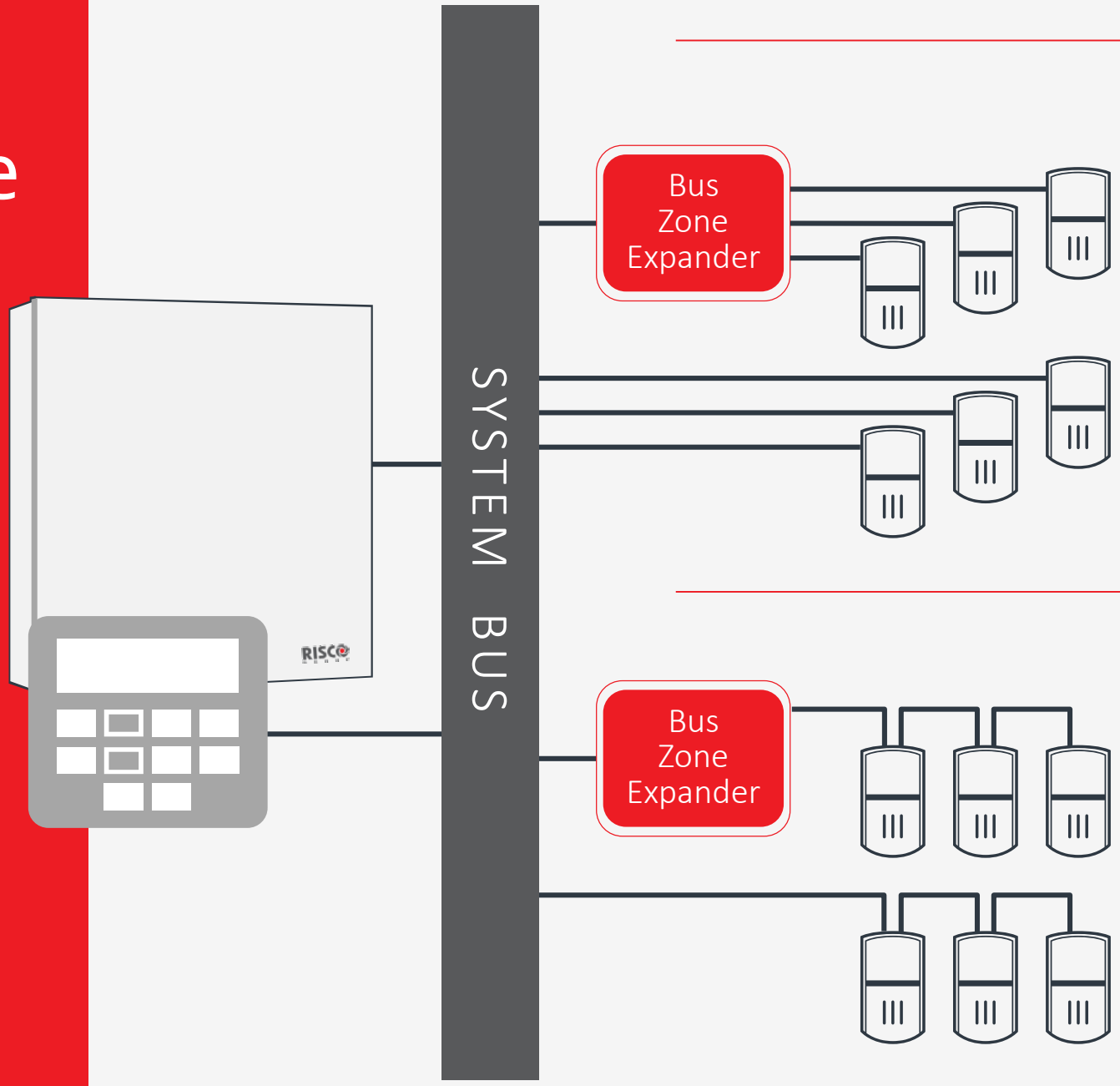
- Sensitivity Settings
- Self Test
- Anti Mask On/Off
- Anti-Cloak™ On/OFF
- LED On/Off

RISCO Addressable Bus Detectors

Topology Options

Total Flexibility

Full Diagnostics & Control



Standard "Star" Wiring Future Proof

BUS Zone Expander

- 32 Detectors Per Expander
- 512 Detectors per system

Detectors on System Bus

- Up to 100 Bus Detectors per system
- Saving zone expanders

Daisy-Chain "Bus" Wiring Huge Cable Saving

BUS Zone Expander

- 32 Bus Detectors per expander
- 512 Detectors per system

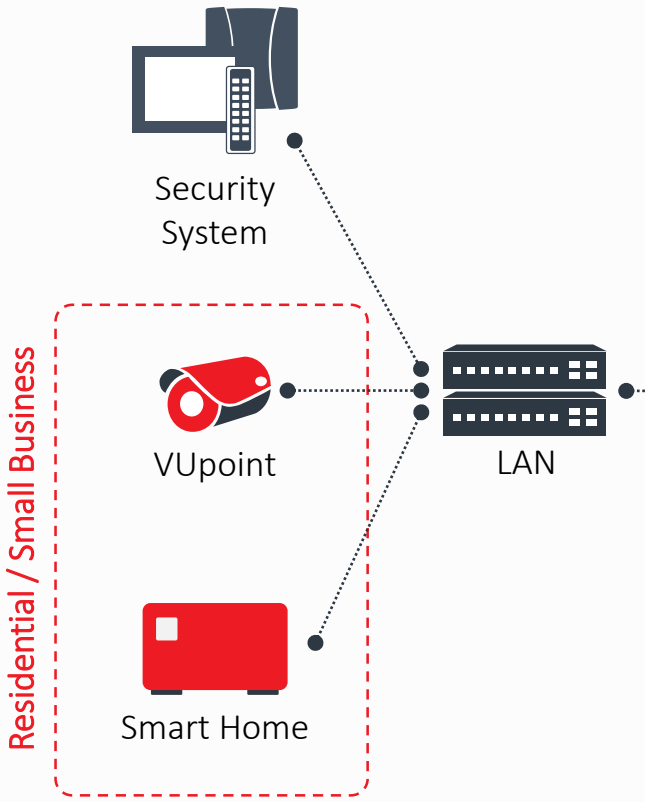
Detectors on System Bus

- Up to 100 Bus Detectors per system
- Saving zone expanders

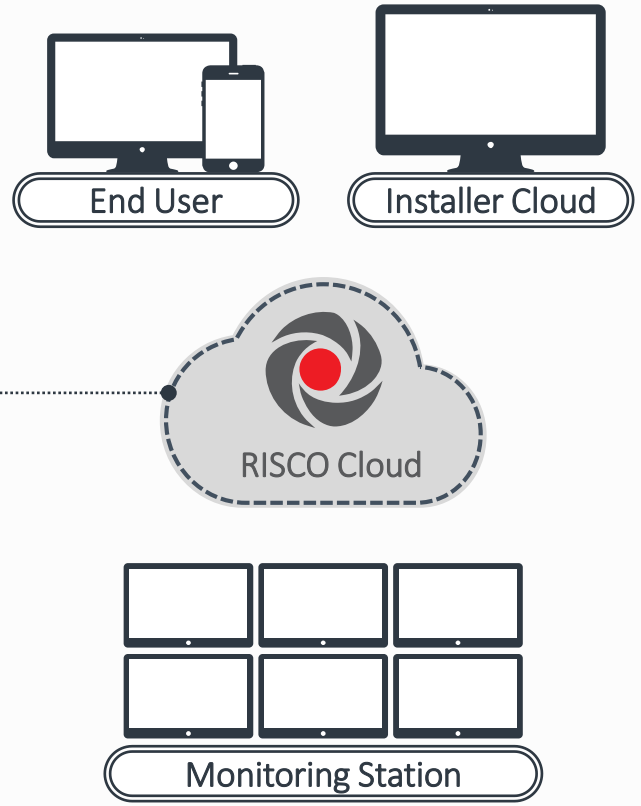
RISCO Cloud

Value Added Services. Remote Monitoring & maintenance.

Systems



Cloud Interfaces



Installer Cloud Benefits

Protect your Revenue

- Manage customer account
- Handle license purchases
- Handle Value Added Services

Manage Your Installations

- Professional Web Customer Panel Management, anytime, anywhere
- Remote Monitoring & Maintenance

Grow your Business

- Comprehensive solution - Competitive Advantage
- Unique up-sale opportunities
- Profile Mngt. – Package Offering

Variety of Monitoring & Control Solutions

High End Residential

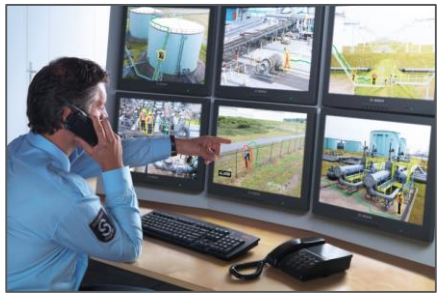
ProSYS™ Plus

iRISCO

Central Monitoring Station

SynopSYS

Control Room



Commercial & Enterprise

ProSYS Plus | System Specification Highlights

ProSYS Plus	ProSYS 128	LightSYS 2
512 zones	(128)	(50)
32 Partitions	(8)	(4)
500 User Codes	(99)	(30)
2-Way Wireless	(-)	(+)
Multi-Socket IP Module	(-)	(+)
2G & 3G Cellular Modules	(2G)	(2G&3G)
4 System Bus Lines	(1)	(1)
48 Wired Keypads	(16)	(4)
Selectable Zone Resistance	(-)	(+)
2000 Events Log	(999)	(1000)
6-262 Programmable Outputs	(6-70)	(4-32)

4 Independent Bus Lines

More Devices.

More Redundancy.

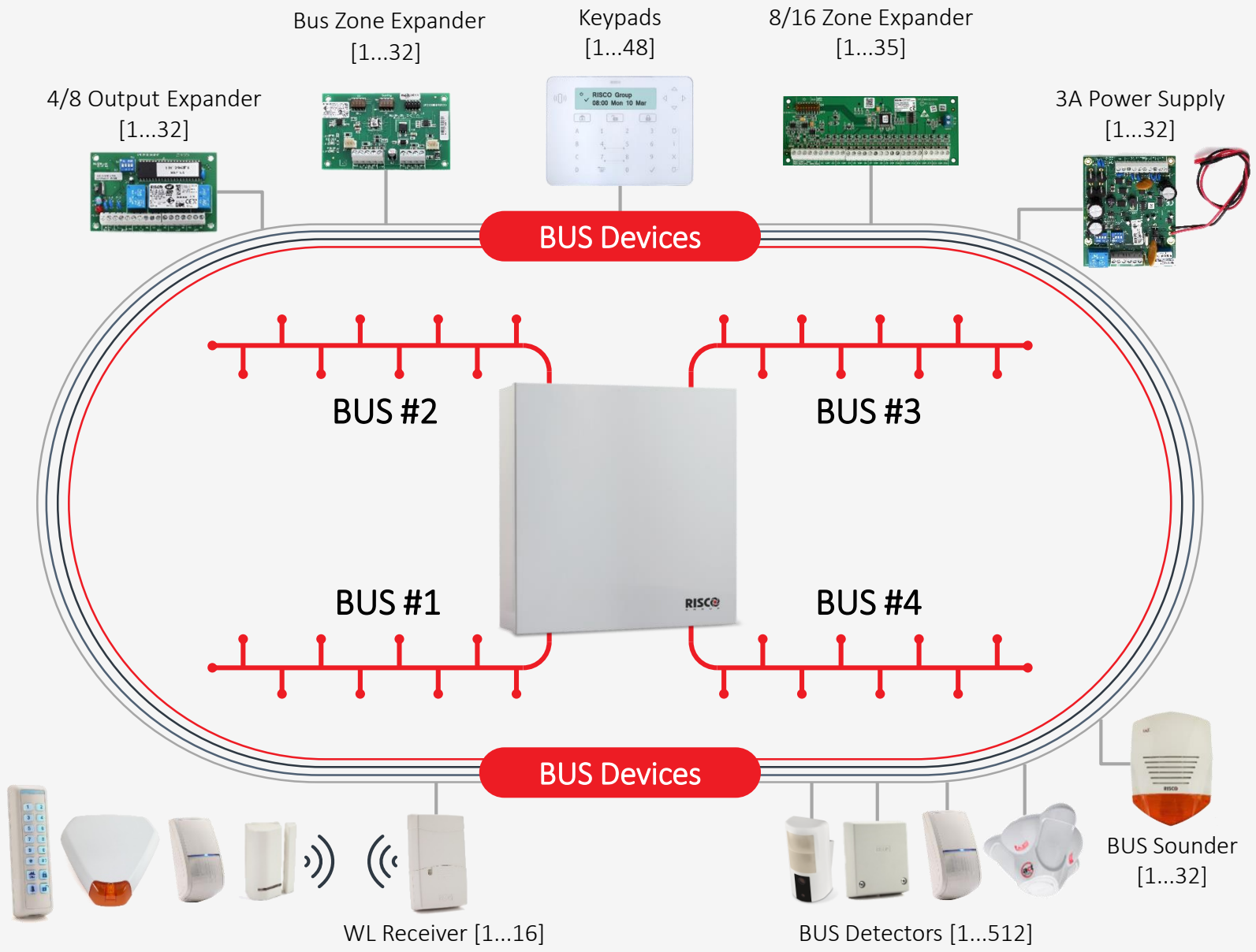
More Devices

1 Bus – up to 32 devices

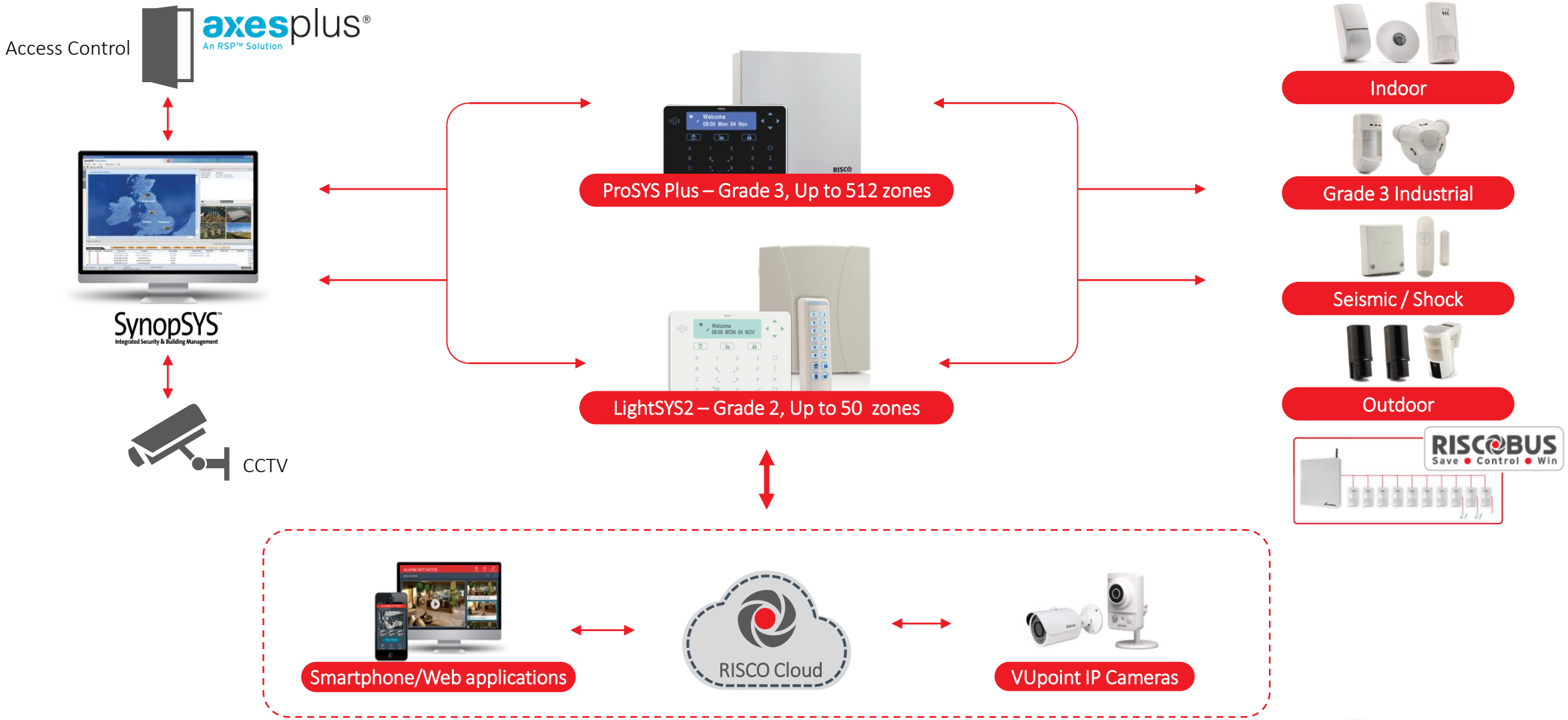
4 Buses – up to 128 devices

More Redundancy / Resilience

Failure on one Bus – ¾ of the system still fully functional



Commercial Offering | End-to-End Solution



Expert security solutions

Every type of industry | Every type of Application

- Industrial
- Banking
- Logistics
- Campuses
- Multi-Site
- Multi-Tenant

1. Field proven experience in high security commercial projects
2. End to End professional Intrusion solution portfolio
3. SynopSYS PSIM Ideal for Multi-Site System Architecture
4. API for Integration with 3rd party PSIM

Industrial Facilities

Unique Harsh-Environment Detection Technologies

Benefits

Large No. of partitions (32):

- Round the clock operation with multiple departments
- Single keypad for the guard

Central management:

- SynopSYS Central Management System for Control Rooms
- Optional RISCO Cloud web management / Smartphone app for security officers

Professional, Specialized Grade-3 Detectors:

- WatchIN – Robust Industrial detector (IP65) with unique algorithms for harsh environments
- Industril Lunar – High Ceiling Detector with wide coverage

Banking Sector

Holistic Solution. One Stop Shop.

HQ

ProSYS Plus

G3 Detectors

Branch

ProSYS Plus

G3 Detectors

ATM

LightSYS 2 / ProSYS Plus

Seismic / Shock Detectors

Benefits

Large number of partitions:

HQ – Many Departments

Branch – Secured Areas

Single Keypad for the Guard

SynopSYS Central Management System:

- Central Command & Control
- Client-Server for Regional Monitoring

Full Detector Range

Logistic Centers

Specialized Solution. Unique Detection Technologies.

Ideal For Shelved Storage
Covering Huge Spaces with a few detectors

Benefits

32 partitions:

- Round the clock operation with multiple departments
- Single keypad for the guard

Central management

- SynopSYS Central Management System for Control Rooms
- Optional RISCO Cloud web management Interface
- Smartphone app for security officers

Cost Effective, High Security solution using Unique high ceiling detectors

Campus Security

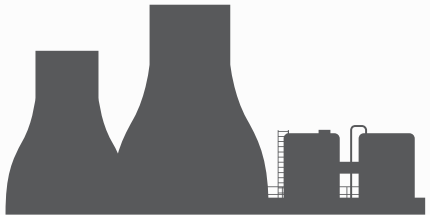
Complete Solution with Central Management

Universities

Hospitals

Industrial

Renewable Energy



Critical Infrastructure

Military

Benefits

Large number of partitions:

- Small to medium campuses can be covered by 1 panel
- Single keypad for the guard in the control room

Advanced IP communication for multi-panel installations

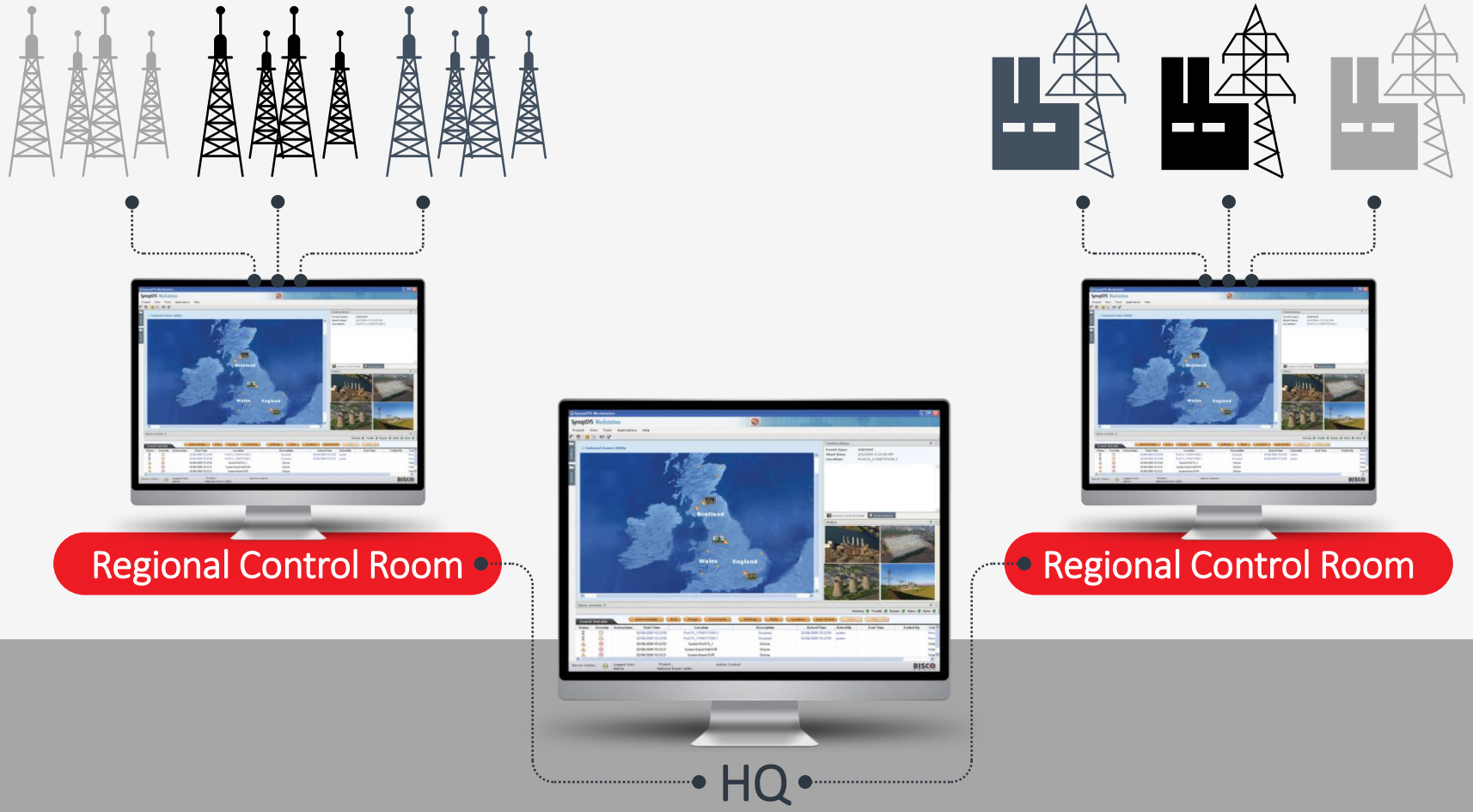
SynopSYS Central Management System for Control Rooms

Optional RISCO Cloud online management Interface for single panel installations

- Web interface for the guard
- Smartphone app for security officers

Multi-Site architecture

National monitoring, Regional control.



Benefits

Versatile, Cost Effective solution:

- Single Panel for small and large sites
- Variety of communication options – IP/2G/3G

Account Per partition

- Each partition can report to a different MS

Central management

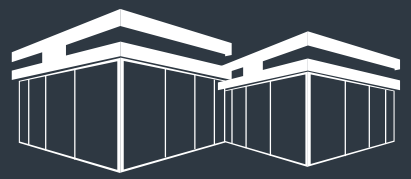
- SynopSYS Client/Server application for hierarchy-based / regional Command & Control

Unique outdoor and perimeter detectors for complete site security

Multi Tenant Deployments

Cost Effective, Comprehensive Solution

Office Building



Shopping Centers

Apartment Buildings / Gated Communities

Benefits

- Large number of partitions (up to 32 tenants per panel)
- Single Keypad for the Guard
- SynopSYS Central Management System for Control Rooms
- RISCO Cloud online management Interface on partition level
  - Web interface for the guard
  - Smartphone app for each tenant
- VUpoint Cameras Integration
- MS Account Per Partition

The Value proposition
Installer & Integrator

Value Proposition

Unique holistic & Comprehensive offering
competitive advantage, Growth Engine

Complete Professional Panel Range
Efficient Operations, Training and Support

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

Unlimited Scalability
Cost Effective Pay-As-You Grow Licensing Model

Cloud Based Remote Monitoring
Value Added Services for the Installer and On-the-Go Monitoring for the end-user

All Your Installations. All Your Applications. Easier Operations.

Thank You