



# PORTFOLIO 2021



# EXPERTISE

- BUILDING AUTOMATION
- SECURITY
- CENTRALISED MONITORING SYSTEM
- INTEGRATED SOLUTIONS
- MOTORISATION
- INDUSTRIAL ENERGY MONITORING & MANAGEMENT



# BUILDING AUTOMATION

Building Automation includes control, monitoring and automation of the electrical and electronic systems. They include lighting control, climate control, parking management, energy management, water management and more. It can be classified based on the type of building that is being automated as Smart Homes for Villas & Apartments, Building Management System for Residential Communities and Commercial Buildings. This integrates all the systems and enables single-point control and automated process.

We offer retrofit & scalable wireless & wired solutions for your buildings with endless possibilities of smartness.



# SECURITY SYSTEMS

TechPro Automation is an expert in Johnson Controls – Tyco DSC Security System & SATEL Security Systems. We deliver the most promising, reliable and robust system for your home, office, shop, commercial complexes & industries.

A security system is to protect and prevent your premises from unauthorised entry, break-ins, theft with increased safety & privacy. For the first time we offer add-on Centralised Monitoring Solutions to our premium clients, your safety is assured around the clock throughout the year with us.



# CENTRALISED MONITORING SYSTEM

For the first time in India, TechPro Automation brings the elite Centralised Monitoring Systems to all Buildings. We monitor the DSC Security System installed at your premises using dedicated server at a highly secured environment 24x7 with a specialised team. TechPro assures your premises is prevent from any break-ins and unauthorised entries. Our team monitors the functioning of your system, alert first-respondent or police in-case of emergency after verifying false alarms.

You can save 70% of your cost spent on a security guard with a more vigilant solution.



# INTEGRATED SYSTEMS

## (CUSTOM DESIGN SOLUTIONS)

Do you have a unique requirement that doesn't have a solution that is readily available in market. TechPro Automation customizes solutions for any requirement. Our R&D team is capable of delivering any hardware & software to meet your needs. Thereby make any of your existing system automated or interact with another system.



# MOTORISATION

Still manually moving things !! Our motorisation solutions are available for the following:

- Curtains & Blinds
- Sliding & Swing Gates
- Rolling Shutter
- Garage Shutter
- Sky Light Roof
- Windows
- Industrial Fast Shutters
- Customised Motorised Solutions



# INDUSTRIAL ENERGY MONITORING & MANAGEMENT

- Industries can be acres in area. There can be various indoor and outdoor units, sectors. The manual monitoring of use of various electrical appliances, industrial equipment's are highly impossible and could lead to human error.
- We have solutions to monitor your energy usage, control the lights, electrical equipment's from a centralised station. Thereby saving money and energy. The process can also be automated to ensure that your lights are switched on at the right time and switched off when not being utilised.





# NETWORKING & IT

Whether you're looking to upgrade your existing network or implement a new one, our engineers can accelerate your transition and unleash your company's full digital potential. We provide vendor neutral guidance and expertise that prioritizes your success.

We offer solutions like structured cabling, wireless solutions, industrial ethernet, conferencing systems, advanced security systems, firewall.



# Smart Homes

- Lighting Controls – Dimming, Mood Lighting, On/Off Control
- Curtain / Blinds Control
- Gate Motor / Garage Shutter Control
- Climate Automation
- Digital Door Locks & Access Systems
- Video Door Bell – IP / Cloud Based
- Network Solutions – Wi-Fi Access Point

We expertise in both wired & wireless smart home solutions. Our advanced technology makes any solutions possible with reliability and scalability.



# Smart Hotels

- Lighting Controls – Dimming, Mood Lighting, On/Off Control
- Curtain / Blinds Control
- Gate Motor / Boom Barriers
- Climate Automation
- Digital Door Locks & Access Systems
- Network Solutions – Wi-Fi Access Point
- Energy Management

Suitable for: Hotels | Boutique Hotel | Resort | Hospitality | Suites

# Our Brands



**FIBARO**

**HOGAR  
CONTROLS**

VITREA

**tyco** | DSC

**Satel**<sup>®</sup>  
MADE TO PROTECT

**Panasonic**

lumi

**SAMSUNG**

DomGenie<sup>®</sup>  
Simple and Smart

**LOCpro**

**Yale**<sup>®</sup> smart  
Living

**EPIC**  
FUTUREPROOF

**IRISYS**

onetouch  
communication & security

**UBIQUITI**  
NETWORKS

THANK YOU !



TECHPRO AUTOMATION

No.9/16, 4<sup>th</sup> Cross Street, CIT Colony, Mylapore, Chennai – 600004

[www.techproautomation.in](http://www.techproautomation.in)

[inquiry@techproautomation.in](mailto:inquiry@techproautomation.in)

+91-44-7963 0054 (O) | +91-9176 756 001 (M)