



Cruxen
Technosolution

COMPANY PROFILE

CRUXEN TECHNO SOLUTIONS PRIVATE LIMITED

F-4/299, SECTOR- 4, VAISHALI, GHAZIABAD (201010)

Contact: +91 7982308623 / 9810405747,

E-mail: sales@cruxentech.com, cruxentechno@gmail.com

Website: www.cruxentech.com





ABOUT US

- Incorporated in 2014, Cruxen Techno Solutions is an emerging leader in providing systems integration and maintenance services in India. We are specialized in providing personalized, user-friendly, innovative, integrated & eco-friendly solutions for your business.
- From all types of automations, HVAC Controls, fire detection & voice evacuation, Gas based suppression to intrusion detection, access control and video surveillance we deliver products to meet the needs of customers in a variety of applications and settings.
- Our highly-efficient and experienced team of employees are dedicated to support our customers through delivering on-time and on-budget solutions. Backed by our maintenance and service support team you can be assured that we would secure and protect your investment for a longer span of time.
- We constantly promote new products to meet our customer's ever-growing demand and with the help of our business partner's extensive research and development, test facilities and experienced design teams.
- Get in touch with us today to protect and enhance your business.

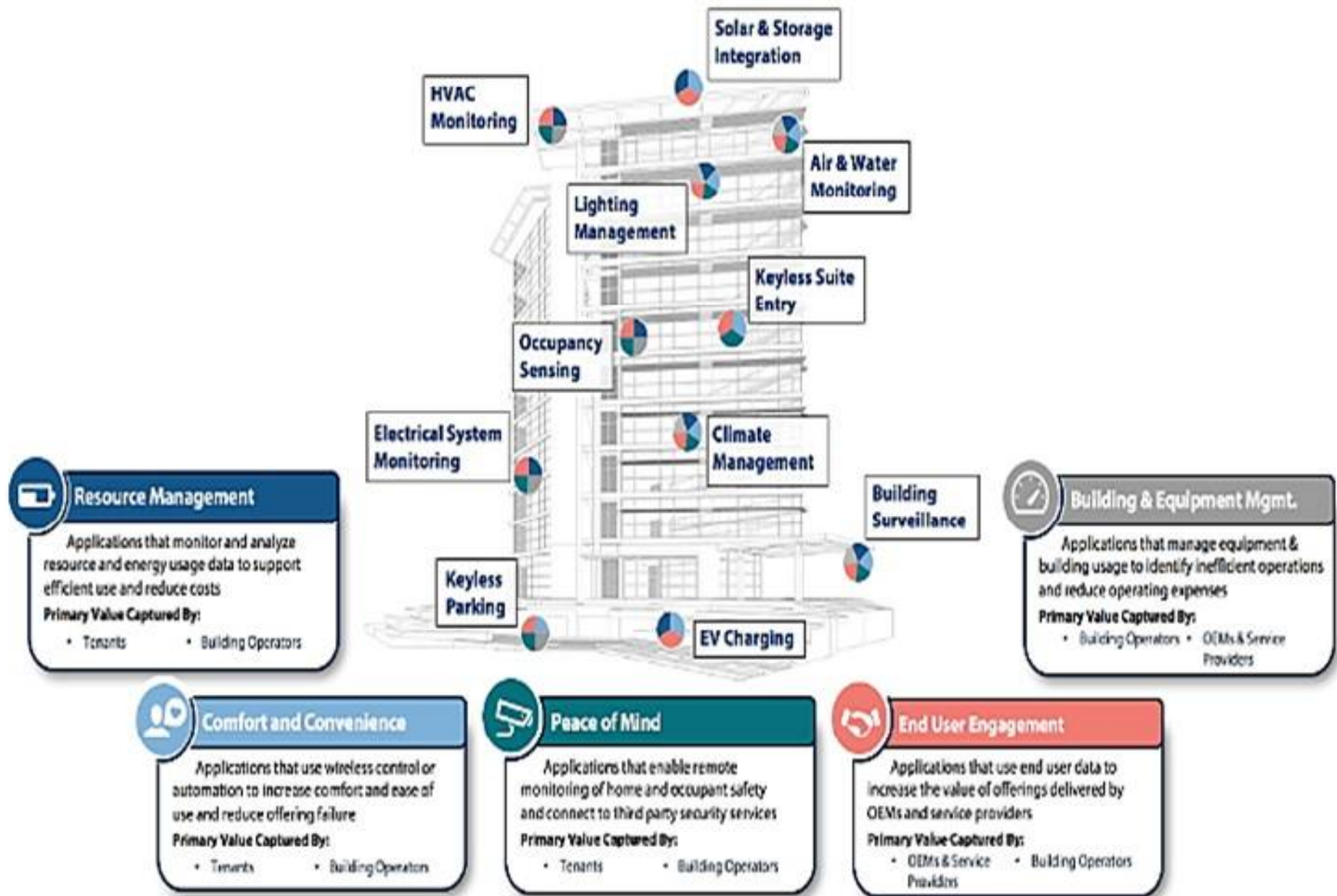


SOLUTIONS WE PROVIDE

INTEGRATED BUILDING MANAGEMENT SYSTEM

- ✓ **BUILDING MANAGEMET SYSTEM**
- ✓ **ENERGY MANAGEMENT SYSTEM**
- ✓ **CHILLER PLANT MANAGER**
- ✓ **BASEMENT VENTILATION CONTROL SYSTEM**
- ✓ **DEMAND VENTILATION CONTROL SYSTEM – CLEAN AIR FOR ALL !!!!**
- ✓ **INTELLIGENT FIRE ALARM & DETECTION SYSTEM**
- ✓ **INTEGRATED VOICE EVACUATION SYSTEM & PA SYSTEM**
- ✓ **VERY EARLY SMOKE DETECTION ASPIRATION SYSTEM.**
- ✓ **GAS BASED FIRE PROTECTION SYSTEM (NOVEC & FM200)**
- ✓ **WATER LEAK DETECTION SYSTEM**
- ✓ **RODENT REPELLENT SYSTEMS**
- ✓ **LIGHTING MANAGEMENT SYSTEM**
- ✓ **PLC & SCADA SOLUTIONS – PROCESS AUTOMATION**
- ✓ **VIDEO SURVEILLANCE – CCTV SYSTEMS**
- ✓ **ACCESS CONTROL AND GATE/ENTRANCE AUTOMATION**

DEFINING ADVANCE SYSTEM INTEGRATION





BUILDING AUTOMATION SYSTEMS

- *Automating Security and Sustainability.*
- *Utilizing cutting-edge, web-based technology, We can optimize lighting, HVAC, and other systems to balance comfort and conservation.*
- *Turn-key building automation systems can be customized for everything from single zones to multi-building campus controls. Installation, programming, and analysis are all under one roof.*
- *Manage your building's systems from anywhere in the world, in real time, from a standard web browser.*



INTELLIGENCE IN DESIGN

- *Our high-quality, price-sensitive solutions allow clients to tailor building automation systems to their specific needs. Able to work multiple protocol systems, with in-house programming capabilities, we link intelligent devices into a common platform that enables you to optimize your building's performance. From energy management to digital control systems, we tackle diverse application with resounding success.*

Creating an intelligent building that can enhance work outputs, allowing systems to interact, not only minimizes energy use but also maximizes operating efficiency for managers and maintenance



ON THE CUTTING EDGE

- *With skills spanning the spectrum from psychometrics, to HVAC fundamentals, to software and hardware experience, our collaborative teams bring together skilled individuals who can tailor your project to meet and exceed your specific goals and needs.*
- *By creating a well-rounded team and not focusing on any single discipline, we account for factors other companies may miss.*
- *Utilizing up-to-date technology and the latest products and processes, we create future-proof systems that will last.*



Typical Integrated Building Management System



Fire Detection 	Access Control 	Chiller Management 	DG Set Monitoring 
Fire Supp (Wet) 	CCTV Systems 	HVAC Systems 	Elevator Control 
Fire Supp (Dry) 	Intrusion Systems 	Ventilation System 	Water Leak Systems 
VESDA Systems 	Perimeter Protection 	Energy Metering 	Waste Water Management 
Paging System 	Gate Automation 	Lighting Control 	Third Party 

Life Safety Systems

Security Systems

BMS Systems

Utility Serv



INDUSTRIES WE SERVE

- **DATA CENTERS**
- **HOSPITALS.**
- **HEALTHCARE**
- **21 CFR PART 11 CERTIFIED SOLUTIONS FOR PHARMA**
- **CLEAN ROOMS**
- **COMMERCIAL BUILDINGS**
- **AIRPORTS**
- **PROCESS INDUSTRIES**
- **HOSPITALITY**
- **METRO RAIL SYSTEM**
- **RESEARCH LABS**



SERVICES WE PROVIDE

- ❖ **CONSULTANCY**
- ❖ **SITE SURVEYS**
- ❖ **DETAILED DESIGN & DOCUMENTATION**
- ❖ **SPECIALISE IN DESIGN & BUILD PROJECTS**
- ❖ **VALUE ENGINEERING**
- ❖ **PROJECT MANAGEMENT**
- ❖ **INSTALLATION & COMMISSIONING**
- ❖ **TRAINING & SITE SUPPORT**
- ❖ **OPERATION AND MAINTENANCE**
- ❖ **UPGRADATION OF OLD SYSTEMS**
- ❖ **RETROFITS**

SOME OF OUR VALUED CUSTOMERS





BUILD CAPABILITY

- **CRUXEN has a strong track record of managing and delivering a range of successful projects. Our success is supported by the following:**
- **A proven track record for long term customer satisfaction and repeat orders.**
- **Project and vendor neutrality – we use the best and most cost-effective solutions for your facilities.**
- **Provision of innovative software solutions utilizing the latest technology.**
- **Verified and guaranteed savings.**
- **A commitment to a sustainable future.**

THANK YOU