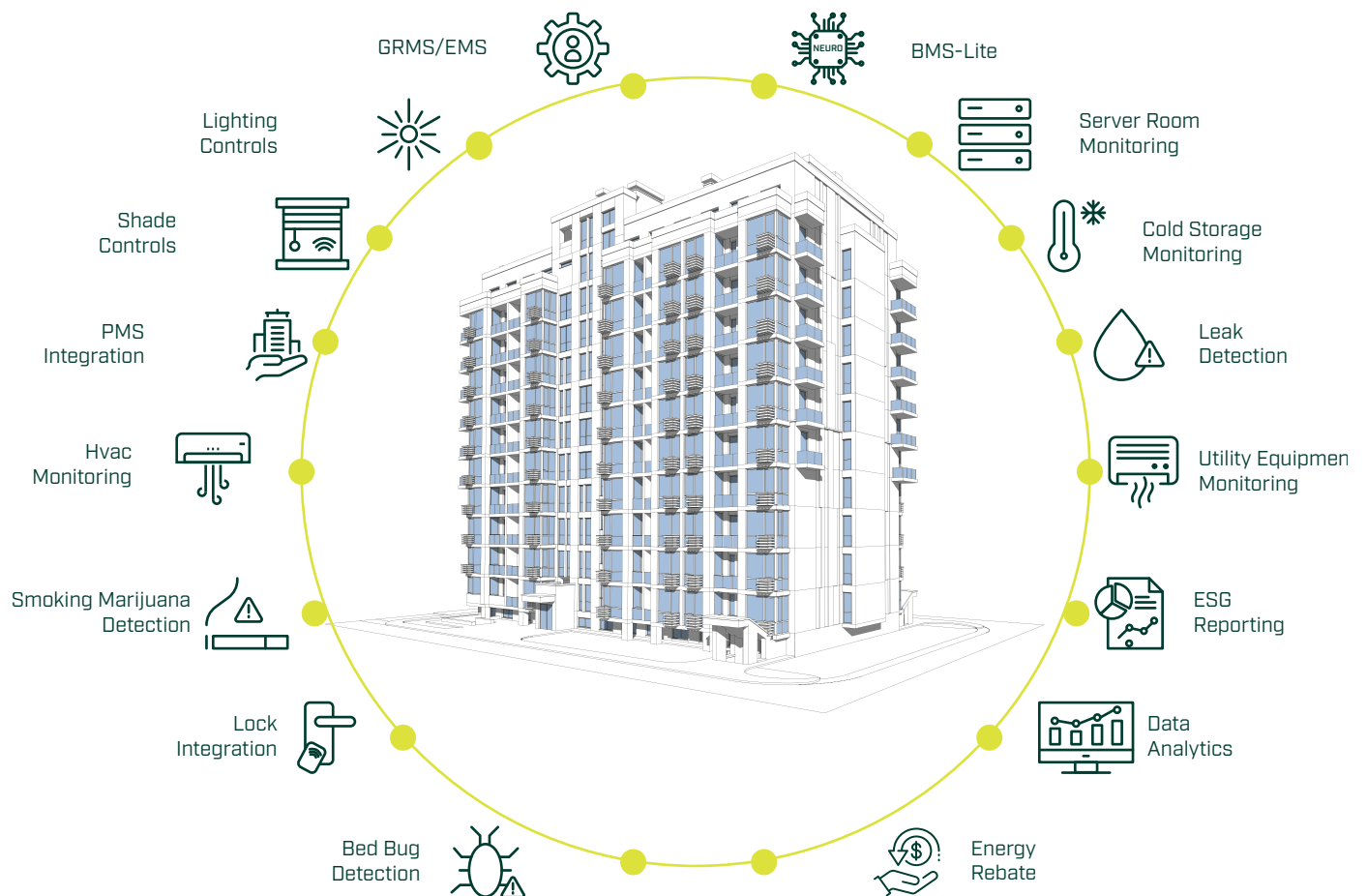


# A Full Stack Of Tech For Any Building Task

Smartcon provides a comprehensive technology stack to meet diverse building management needs, from energy efficiency and asset monitoring to environmental control and security. Its solutions are flexible, scalable, and seamlessly integrate with existing systems, catering to new construction, retrofits, and ongoing operations. Focused on efficiency and sustainability, Smartcon leverages AI, IoT, and cloud-based platforms to optimize resources, reduce costs, and enhance user experiences. Tailored for hospitality, multifamily housing, and commercial properties, Smartcon ensures intelligent, sustainable, and future-proof building solutions.



# Solutions

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## GRMS/EMS

Smartcon's Guest Room Control Solutions provide intuitive and energy-efficient automation for hotel guest rooms, enhancing comfort while optimizing energy usage. These solutions integrate seamlessly with property management systems, offering features like temperature, lighting, and occupancy controls that adapt in real-time to guest preferences. By delivering a personalized and sustainable guest experience, Smartcon helps hotels improve operational efficiency and reduce environmental impact.

## Lock Integration

By integrating with smart lock systems, Smartcon enhances security and guest convenience. This solution supports keyless entry and automates access management, complementing the modern, technology-forward approach Smartcon brings to property management.

## Lighting Controls

Smartcon's solutions include advanced lighting controls designed to optimize energy usage and improve the guest or tenant experience. By integrating with occupancy sensors and schedules, Smartcon enables precise lighting management, reducing energy waste and operational costs. The system's data-driven insights allow properties to balance comfort and efficiency while meeting sustainability goals.

## Bed Bug Detection

Smartcon leverages advanced sensor technology to address bed bug detection, a critical concern for the hospitality industry. Early detection helps minimize infestations and guest complaints, enabling hotels to act quickly while maintaining a high standard of cleanliness and customer satisfaction.

## Shade Controls

Smartcon's shade control solutions integrate seamlessly with lighting and HVAC systems, enhancing energy efficiency by managing natural light and heat gain. Automated or manual adjustments to shades improve indoor comfort while lowering cooling and heating costs, aligning with Smartcon's mission to deliver sustainable and intelligent building solutions.

## BMS-Lite

Smartcon's solutions integrate seamlessly with Building Management Systems (BMS) and Building Automation Systems (BAS), enabling centralized control and monitoring of various building operations. This synergy maximizes efficiency, reduces operational costs, and supports sustainability initiatives through data-driven management.

## PMS Integration

Smartcon integrates with Property Management Systems (PMS) to streamline operations and enhance guest experiences. From room preferences to automated billing, this integration ensures seamless communication between systems, boosting operational efficiency and customer satisfaction.

## Server Room Monitoring

Smartcon's server room monitoring ensures critical IT infrastructure remains operational by tracking temperature, humidity, and power consumption. Proactive alerts and analytics reduce the risk of downtime and protect valuable data, reinforcing Smartcon's commitment to operational reliability.

## HVAC Monitoring

Smartcon's HVAC monitoring solutions optimize climate control by tracking performance, energy use, and maintenance needs. Through predictive analytics, Smartcon helps reduce energy consumption, improve indoor comfort, and extend the life of HVAC equipment.

## Cold Storage Monitoring

Smartcon provides real-time monitoring and alert systems for cold storage, ensuring compliance with temperature requirements for sensitive items like food or pharmaceuticals. By detecting anomalies early, Smartcon minimizes spoilage and energy waste, helping businesses maintain efficiency and reduce losses.

## Smoking Marijuana Detection

With Smartcon's innovative sensor technology, properties can detect and respond to smoking incidents, including marijuana usage, in real-time. This solution protects property owners from fines or complaints, safeguards non-smoking policies, and maintains brand reputation by addressing guest or tenant concerns.

## Leak Detection

Smartcon's leak detection solutions provide early warnings for water or gas leaks, helping properties avoid costly damage and repairs. The system integrates with building management tools to ensure prompt action, demonstrating Smartcon's focus on proactive maintenance and safety.

### Utility Equipment Monitoring

Smartcon's utility equipment monitoring ensures optimal performance of essential systems, including generators and boilers. Real-time diagnostics and predictive maintenance insights help avoid costly failures, reduce downtime, and enhance overall building efficiency.

### Energy Rebates

Smartcon helps properties identify and apply for energy rebates, offsetting the cost of implementing energy-efficient solutions. This service demonstrates Smartcon's commitment to making sustainability accessible and financially viable for its clients.

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### ESG Reporting

Smartcon's data analytics platform facilitates Environmental, Social, and Governance (ESG) reporting by tracking energy usage, carbon footprint, and sustainability initiatives. Comprehensive reporting helps properties meet regulatory requirements and demonstrate their commitment to environmental responsibility.

### Demand Management/Load Shed

Smartcon's demand management solutions allow properties to shed or adjust energy loads during peak times, reducing utility costs and strain on the grid. This approach aligns with sustainability goals by minimizing energy waste and supporting a greener future.

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### Data Analytics

Smartcon uses advanced data analytics to provide actionable insights into building performance, guest behavior, and energy consumption. These insights enable properties to make informed decisions, improving efficiency, reducing costs, and enhancing the overall experience.

### Project Financing

Smartcon supports properties in accessing project financing to implement energy-efficient solutions. Flexible financing options, such as leasing or performance-based agreements, make it easier for clients to adopt Smartcon's innovative technologies without significant upfront costs.

Smartcon offers Hardware-as-a-Service (HAAS) models, allowing properties to access advanced technologies without large capital expenditures. This subscription-based approach ensures clients always have the latest innovations while managing costs predictably.

