



# KK SMART LIVING COMPANY PROFILE

YEAR 2025



THE FUTURE OF SMART LIVING

WWW.KKSMARTLOCKS.COM | HEAD OFFICE: BALLITO SOUTH AFRICA  
DANUZ (PTY) LTD

# OUR VISION

We want to revolutionize smart living through cutting-edge IoT technology, creating secure, connected, and intelligent living and workspaces. We aim to lead the way in integrating innovative IoT solutions with smart access control, home automation, and utility management, setting the standard for modern, sustainable, and efficient living environments.

**Smart Locks:** The integration of IoT-enabled locks revolutionizes access control, offering remote access, real-time monitoring, and customizable entry permissions. These advanced features not only enhance security but also elevate user convenience by enabling seamless operation from virtually anywhere.

**Seamless Integration:** IoT-powered access control systems of the future will integrate effortlessly with home automation platforms, allowing users to manage entry points, lighting, and security cameras from a single app or device. This creates a unified ecosystem for smarter living and working environments.

**Biometric Technology:** IoT-driven advancements in biometric authentication, such as fingerprint and facial recognition, are set to replace traditional keys and passcodes. These technologies enhance security, reduce the risk of unauthorized access, and provide a personalized user experience.

**Cloud-Based Management:** IoT and cloud technologies enable centralized control of access systems, making them ideal for multi-site properties like hotels, office buildings, and rental units. This ensures scalability, real-time adaptability, and streamlined management across locations.

**Sustainability:** With IoT-enabled energy monitoring and eco-conscious designs, access control systems are incorporating energy-efficient technologies and materials. These innovations align with sustainability goals while maintaining exceptional functionality.

**AI and Predictive Analytics:** IoT-powered artificial intelligence analyzes user patterns to optimize security settings and provide proactive maintenance alerts. This ensures access control systems remain reliable, efficient, and adaptive to user needs.

The future of ironmongery lies in the integration of IoT, creating advanced access control systems that prioritize security, efficiency, and user experience. From homes to commercial spaces and hospitality, IoT-driven smart technologies are setting the stage for a new era of connected and intelligent living.



# OUR VALUES

## KK Smart Living - Core Company Values

### Exceptional Customer Service

We prioritize our customers above all, delivering personalized support and seamless experiences to ensure their satisfaction and trust in every interaction.

### Innovative Excellence in Smart Living

We embrace cutting-edge technology to revolutionize smart and connected living spaces and workspaces, providing solutions that are both visionary and practical.

### Uncompromising Quality

Our commitment to excellence ensures that every product and service meets the highest standards of durability, reliability, and performance.

### Sustainability and Responsibility

We are dedicated to creating eco-friendly solutions that reduce environmental impact while enhancing the lives of our customers and the communities we serve.

### Integrity and Transparency

We operate with honesty and accountability, fostering long-lasting relationships built on trust, ethical practices, and clear communication.



# OEM WHITE-LABEL

## OEM and White-Label Software Solutions: Customization for Every Need

At KK Smart Living, we understand that businesses often need tailored solutions to stand out in a competitive market. That's why we offer both OEM (Original Equipment Manufacturer) and white-label software services, giving you the flexibility to align smart technologies with your unique brand identity and operational goals.

### OEM Solutions

Our OEM services allow businesses to integrate cutting-edge software into their existing products, enhancing functionality without starting from scratch. With our OEM solutions, you can focus on delivering value to your customers while relying on our proven technology as the backbone of your operations.

### White-Label Software

For businesses looking to market smart solutions under their own brand, our white-label offerings are the perfect fit. We provide fully developed software solutions that can be rebranded with your logos, colors, and identity, enabling you to offer seamless IoT and access control technologies without the need for in-house development.

### Custom Solutions

Beyond OEM and white-label services, we specialize in creating custom software solutions designed to meet specific business requirements. Whether you need advanced integrations, unique features, or specialized functionality, our team works closely with you to design, develop, and implement software that perfectly aligns with your goals.

### Why Choose Us?

- Flexibility: Tailored solutions that adapt to your business model and branding needs.
- Expertise: Deep experience in IoT, access control, and smart technology development.
- Scalability: Solutions built to grow with your business, from small projects to large-scale implementations.
- Support: Ongoing maintenance and updates to keep your systems running smoothly.

Whether you're a manufacturer seeking OEM software, a business ready to launch a white-label solution, or an enterprise requiring fully customized technology, we have the expertise and tools to make it happen. Partner with KK Smart Living to deliver innovative solutions that drive success and exceed customer expectations.



# 3D FACE LOCKS

In today's fast-paced and interconnected world, access control has evolved from being a luxury reserved for high-end properties to an essential commodity for homes, businesses, and shared spaces. Modern advancements like 3D facial recognition smart locks have made access control systems more affordable, accessible, and adaptable to various use cases.

With increasing demand for convenience, safety, and efficiency, smart access control solutions are now a necessity rather than an indulgence. They provide unparalleled security, protecting assets, safeguarding personal spaces, and ensuring peace of mind. Moreover, features such as remote management, real-time monitoring, and customizable permissions have transformed these systems into practical tools for improving everyday life.

From homeowners seeking seamless access to businesses aiming to optimize security and streamline operations, access control has become a cornerstone of modern living. At KK Smart Living, we believe that everyone should benefit from innovative access solutions, making smart technology an integral part of life, not just a luxury for the few.



# 3D FACE LOCKS



## Face Recognition

When the alarm is triggered, an image is captured and sent to the administrator, providing instant notification of the intrusion along with the intruder's image at the door.

## Card/RFID

## Permanent or Temporary Passkey

Create custom passwords remotely, allowing you to grant or revoke access from anywhere in the world.

## Fingerprint / Palmer Vein

## Key

## emergency USB Type C

## APP Unlocking

# HOTEL LOCKS

Our stylish and innovative hotel locks are designed to enhance guest convenience and security while offering unmatched flexibility. Seamlessly integrating with both online and offline software platforms, they support keyless entry, mobile access, and customizable access codes. Ideal for hotels, resorts, and luxury lodges, these locks streamline the check-in process and elevate the overall guest experience. Combining elegant design with cutting-edge technology, our solutions ensure reliability and adaptability, even in areas with limited connectivity.





# BROKEN BRIDGE ALUMINIUM DOORS

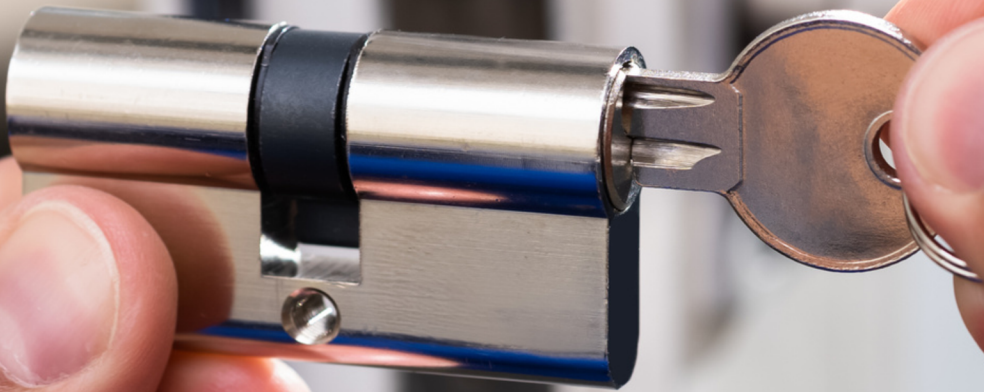
Engineered for precision and durability, these locks provide top-tier protection while seamlessly integrating with the sleek design of aluminum doors. Featuring keyless entry options such as fingerprint, card, passcode, and app access, our smart locks offer unparalleled convenience and peace of mind. Ideal for both residential and commercial applications.





# CYLINDER LOCKS

THE CYLINDER SMART LOCK IS A COMPACT AND VERSATILE SOLUTION DESIGNED FOR EFFORTLESS INSTALLATION AND SEAMLESS INTEGRATION WITH EXISTING DOORS. ITS SLEEK AND MINIMALISTIC DESIGN ALLOWS IT TO REPLACE MOST STANDARD LOCKS WITHOUT THE NEED FOR EXTENSIVE MODIFICATIONS, MAKING IT AN IDEAL CHOICE FOR BOTH RETROFITTING AND NEW INSTALLATIONS. DESPITE ITS SMALL SIZE, THE CYLINDER SMART LOCK OFFERS ADVANCED SECURITY FEATURES, INCLUDING KEYLESS ENTRY OPTIONS SUCH AS PIN CODES, RFID, AND MOBILE APP CONTROL. PERFECT FOR RESIDENTIAL AND COMMERCIAL USE, THIS INNOVATIVE LOCK COMBINES CONVENIENCE, SECURITY, AND SIMPLICITY, ENSURING A HASSLE-FREE UPGRADE TO MODERN ACCESS CONTROL.





# OTHER LOCKS

IN ADDITION TO OUR SMART LOCKS, KK SMART LIVING OFFERS A DIVERSE RANGE OF LOCKING SOLUTIONS DESIGNED TO MEET VARIOUS NEEDS. OUR HOTEL SAFES PROVIDE GUESTS WITH SECURE AND USER-FRIENDLY STORAGE FOR THEIR VALUABLES, WHILE OUR BIKE LOCKS ENSURE DURABLE AND RELIABLE PROTECTION FOR CYCLISTS ON THE GO. FOR PROPERTY OWNERS AND BUSINESSES, OUR KEY LOCK BOXES ALLOW SECURE STORAGE AND EASY ACCESS TO PHYSICAL KEYS, PERFECT FOR SHARED SPACES OR RENTAL PROPERTIES.

WE ALSO OFFER SAFETY LOCKERS AND CABINET LOCKERS, IDEAL FOR OFFICES, SCHOOLS, GYMS, AND RETAIL SPACES, PROVIDING SECURE STORAGE FOR PERSONAL BELONGINGS OR IMPORTANT DOCUMENTS.

THESE SOLUTIONS COMBINE ADVANCED SECURITY FEATURES WITH PRACTICAL DESIGN, CATERING TO BOTH INDIVIDUAL AND BUSINESS APPLICATIONS.



# COMING SOON

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# SMART GAS METERS





# COMING SOON

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# SMART WATER METERS



# OUR SMART SYSTEM PARTNERS



# 1:500

## STAFF TO ROOM RATIO

### OUR SMART SYSTEM PARTNERS

KK SMART LOCKS DELIVER A SEAMLESS ACCESS CONTROL SOLUTION THAT IS EASY TO INSTALL, MANAGE, AND USE. THIS WIRELESS SYSTEM IS BUILT AROUND THREE CORE ELEMENTS: INTUITIVE MANAGEMENT SOFTWARE, A VERSATILE RANGE OF LOCKS TO SECURE ALMOST ANY ENTRY POINT, AND MULTIPLE CREDENTIAL OPTIONS, INCLUDING RFID CARDS, PIN CODES, AND MOBILE ACCESS.

WITH KK SMART LOCKS, YOU CAN UNLOCK DOORS REMOTELY, OFFERING UNMATCHED CONVENIENCE AND SECURITY FOR HOMES, BUSINESSES, AND HOSPITALITY SETTINGS. AS PART OF OUR COMMITMENT TO SMART LIVING, WE'RE EXCITED TO ANNOUNCE THE UPCOMING INTEGRATION OF SMART UTILITY MANAGEMENT INTO OUR ECOSYSTEM. THIS FEATURE WILL INCLUDE ADVANCED WATER AND GAS METERING SOLUTIONS, ENABLING REAL-TIME MONITORING, CONSUMPTION TRACKING, AND LEAK DETECTION, ENSURING GREATER EFFICIENCY AND SUSTAINABILITY FOR MODERN SMART HOMES AND PROPERTIES.



## TTLock







# OUR SMART SYSTEM PARTNERS

TTLock is a leading smart lock solution offering advanced hardware and software for secure, flexible, and convenient access control. With global reach, multilingual support, and versatile access methods, TTTLock is designed for residential, commercial, and hospitality settings. Its comprehensive ecosystem includes mobile apps, web systems, and Windows applications for easy management.

## Key Benefits

**Global Accessibility:** Used in over 200 countries with support for 30+ languages.

**Versatile Access Options:** Includes passcodes, cards, fingerprints, and mobile app controls.

**Remote Management:** Through gateways, users can revoke or grant access, monitor logs, and adjust settings from anywhere.

**Enhanced Security:** Features such as automatic locking, detailed access logs, and encryption ensure high-level security.

**Comprehensive Software:** Mobile apps, web systems, and desktop tools provide flexibility for managing locks across platforms.

**Integration with Property Management:** Ideal for managing multiple units or properties via centralized control.

**Scalability:** Suitable for small homes to large-scale commercial properties.

**Energy Efficiency:** Long-lasting battery life and offline functionality enhance reliability.

## Use Cases

### Residential Properties:

- Secure and convenient access for homeowners.
- Customizable passcodes and remote management options.

### Rental Properties:

- Landlords can grant or revoke eKeys for tenants remotely.
- Ideal for managing short- and long-term rentals, including Airbnb.

### Hotels and Hospitality:

- Temporary eKeys and passcodes for guest stays.
- Integrates with property management systems for seamless operations.

### Commercial Spaces:

- Offices can use TTTLock to manage employee access.
- Access logs provide visibility into entry and exit.

### Co-Working Spaces:

- Automates access for shared workspace members.
- Eliminates the need for reception staff.

### Storage Facilities:

- Smart locks for storage units and lockers ensure secure and user-friendly access.
- Perfect for self-storage businesses.

### Community Facilities:

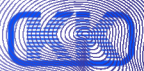
- Manage access to shared amenities like gyms, pools, and clubhouses in residential complexes.

### Educational Institutions:

- Control access to classrooms, offices, and dormitories with ease.
- Restrict access to authorized individuals.

TTLock empowers users with an efficient, secure, and scalable access control solution that suits diverse needs, making it a trusted choice for modern property management.





# OUR SYSTEM PARTNERS

Tuya is a global leader in IoT (Internet of Things) solutions, offering a comprehensive platform that enables manufacturers, brands, and developers to create smart devices and applications efficiently. Their platform provides hardware access, cloud services, and app development capabilities, facilitating seamless integration and control across various smart products.

## Key Benefits of Tuya:

### Comprehensive App Solutions:

- Tuya offers the Tuya Smart app and Smart Life app, which are free, ready-to-use, and provide easy control over a wide range of smart devices. These apps support various protocols, including Wi-Fi, Bluetooth, and Zigbee, ensuring compatibility with numerous devices.

### Custom Development Capabilities:

- Tuya provides an open system and generic development solutions, allowing for custom development tailored to specific business needs. This flexibility enables businesses to integrate Tuya's IoT solutions into their existing systems seamlessly.

### Diverse Use Cases:

- Tuya's platform supports a wide range of applications, including smart home devices, smart office setups, and smart campus solutions. This versatility makes it suitable for various industries looking to implement IoT innovations.

### Data Analytics and Visualization:

- Tuya provides open capabilities for device activation analytics, regional distribution, and user profiles. Businesses can leverage these tools to perform data integration, cleansing, storage, analytics, and visualization, aiding in informed decision-making.

### Use Cases:

#### Smart Home:

- Tuya's platform enables the connection of smart devices across various protocols, such as air conditioners, robot vacuums, lights, and smart speakers. Users can manage and control these devices through a centralized app, enhancing the smart home experience.

#### Smart Office and Campus:

- Businesses and educational institutions can utilize Tuya's IoT innovations to build smart and secure environments. This includes smart lighting, climate control, and security systems, contributing to energy efficiency and enhanced safety.

#### Smart Industry:

- Developers and partners can benefit from Tuya's industrial IoT platforms, big data, and cloud development capabilities. This facilitates digital transformation and streamlined application development in industrial settings.

#### Airbnb and Short-Term Rentals:

- Property owners and managers can use Tuya-enabled devices to manage short-term rental properties efficiently.
- Features include smart locks for secure, temporary access codes, smart climate control for energy savings, and centralized monitoring to ensure guest comfort.
- Remote access management and automation reduce operational complexity, providing Airbnb hosts with convenience and peace of mind.

By leveraging Tuya's robust IoT platform, businesses can accelerate the development of smart products, streamline operations, and enhance user experiences across various industries.

# OUR SYSTEM PARTNERS



## Coming Soon: LoRaWAN System

The LoRaWAN system is a cutting-edge low-power, wide-area networking protocol designed for IoT devices, enabling secure and long-range communication. With its ability to connect multiple devices over large distances using minimal power, LoRaWAN is perfect for applications requiring reliable data transmission in remote or hard-to-reach areas. The system supports a range of IoT use cases by providing scalable, cost-effective, and energy-efficient solutions.

### Use Case: Smart Utility Management

Using a LoRaWAN network, smart water and gas meters can transmit consumption data directly to a centralized system in real time. Property managers or municipalities can monitor usage, detect leaks, and issue accurate bills without manual intervention. The LoRaWAN system's ability to function in areas with poor connectivity makes it ideal for rural or large-scale deployments, ensuring reliable performance and significant cost savings.

This versatility extends to various industries, from agriculture (monitoring soil and weather conditions) to urban environments (managing smart streetlights or parking systems), showcasing its potential as a transformative technology.



# CONTACT DETAILS



## Asian Hub:

Rhys Bradley

+852 640 99 277 | Kowloon , Hong Kong

## Head offices:

+27 612 656 699 | Ballito South Africa

Contact email: [thaila@kksmartlocks.com](mailto:thaila@kksmartlocks.com)

