KoreLock®
CASE STUDY

KoreLock provides all the technology needed for KEYINCODE to convert its offline locks into connected Smart Locks.

Innovation is a challenge and can supply a notable marketplace advantage. That's why KEYINCODE (KIC) selected KoreLock to develop its electronic Smart Lock Series. While KEYINCODE has mechanical lock manufacturing expertise, it needed KoreLock for its turnkey embedded technology, software, and cloud platform to implement the desired Smart Lock capabilities into its products.

What makes the KIC Smart Lock Series different is KoreLock's patented technology platform for controlling a lock's Wi-Fi radio on and off state, delivering advanced intelligence and power savings previously unavailable in the market. KEYINCODE applied KoreLock's power-saving technology to create new cloud-connected locking devices for commercial and residential uses.

KoreLock's advanced security features, such as remote access control, activity monitoring, and real-time alerts, made it the ideal solution for KEYINCODE customers' Smart Lock applications.

Credential/Access Options

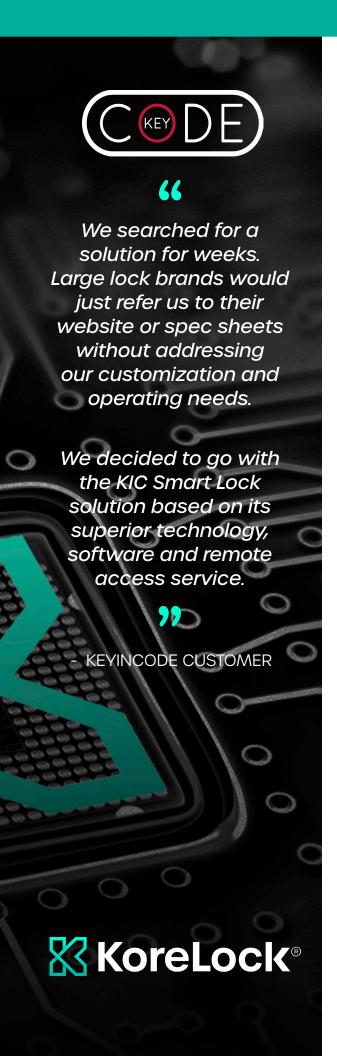| PIN CODES (4-10 DIGITS, MIXED)	REMOTE LOCK ON/OFF VIA APP	READY-PIN (ALGORYTHMIC)	SMARTCARD ACCESS	MOBILE CREDENTIALS	KEY OVERRIDE

www.korelock.com

KoreLock®

KEYINCODE selects KoreLock to develop its Wifi-enabled, KIC Smart Lock Series

The Challenge

KEYINCODE looked to develop an electronic Smart Lock series of locks using built-in Wi-Fi and Bluetooth for access control. The company was not looking for a "one-size-fits-all" solution. Instead, KEYINCODE wanted a cost-effective, market-leading line of products to enable their customers with the "right size to your specific application," offering multiple lock grades, price points, and the ability to manage locks remotely. The team's goal was to allow property owners to affordably extend access control deeper into buildings beyond traditional wired exterior doors.

The Solution

KoreLock worked with KIC to design a line of Smart Locks that could perform a variety of doors, including front and main entrance doors, suites and unit entries, conference rooms, common area doors, and IT closets. The KIC 4500, 5500, and 6500 manage access at the door via a mobile app over Bluetooth or remotely via Wi-Fi, managing one or multiple locks, locations, and users, making it even more cost-effective.

The Outcome

KoreLock provided KEYINCODE a resource-efficient Smart Lock solution that provides:

• Remote and local management over WIFI & BLE,

• Smart offline functionality,

• Credential flexibility., and

• Access control software Integration.

Contact us **info@korelock.com**