

## SMARTE KEY & LOCKER MANAGEMENT

# MANUFACTURING & ASSEMBLY

"REAL-TIME OPERATIONAL EXCELLENCE"

# FLEX SMARTE SOLUTIONS

### FLAWLESS EXECUTION THROUGH DIGITAL MASTERY

We will help you to maximise your organisation's Return on operational Assets (RooA). This means that we enable you to operate your assets as effectively and efficiently as possible, while also ensuring they are healthy and safe. In this way, you reduce your operational costs and risks, becoming far more profitable as a result.

We can achieve this through one or more of our six "smaRTE solutions" that have been built using a combination of our leading-edge, digital technologies and are focused around our "Real-Time Operational Excellence (RTE)" mantra.





### KEY & LOCKER MANAGEMENT FOR MANUFACTURING & ASSEMBLY

#### Effective management of keys, enterprise mobile devices, and equipment is critical to operations

Many organisations, including manufacturing & assembly, have critical assets and rooms that require physical keys to access them, as well is valuable mobile enterprise devices that must be managed effectively.

Typically, these keys and devices are either hung on a board, placed in a box, or stored in an unsecured location. In both cases, there is very little security around who has access to these keys and devices. Additionally, since the management of these items is manually logged on a spreadsheet or clipboard, it allows for manipulation and therefore it is difficult to audit and hold people accountable when incidents occur.

It is therefore crucial for every manufacturing and assembly business to implement intelligent key and enterprise device management solutions that will help them to manage their critical keys and operational assets more effectively. Ensuring only authorised people have access at specific times means that there is accountability, auditability, and security of the assets that are essential to the safety of employees and the success of operations.

#### **Our Solution:**

FLEX digital is the market leader in smart key, device and equipment management, using a combination of innovative digital technologies. Our smaRTE Key & Locker solutions consist of multiple options:

#### 1. Key Cabinets & Secure Lockers

We provide intelligent, integrated key and device management cabinets and lockers that give you complete control and peace-of-mind when it comes to your critical operational assets and mobile enterprise devices.

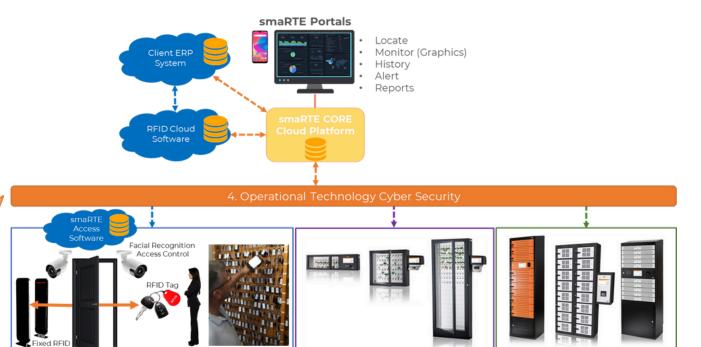
#### 2. Key Rooms

We also offer an intelligent key & device management room solution in cases where there are a large number of keys and devices that require secure management and control. This involves tagging each key and mobile enterprise device with an RFID or BLE tag to identify, control access to, and track each inidividual item. Our smaRTE Key Rooms can also be seamlessly integrated with our revolutionary smaRTE Access solution that employs Artificial Intelligence (AI) to manage and log access to each room.





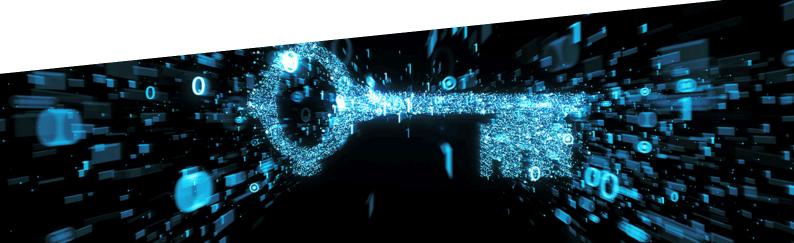
### THE SMARTE SOLUTION:



1: Secure Key Rooms (200+ keys per location) 2: Secure Key Cabinets (<200 Keys per location) 3: Secure Lockers

## THE OPERATIONAL BENEFITS:

- Improve shift start-up times and employee productivity by up to 50%
- Increase employee accountability by up to 85%
- Enhance auditability and security of the assets that the keys are protecting by up to 95%
- Reduce the number of keys returned late or not at all by up to 80%
- Decrease the unauthorised access to keys, devices, equipment, vehicles, specific sites, facilities etc. by up to 95%
- Send real-time alerts to security and management if any of the predefined business rules are violated.
- Preventing damage, injury or death caused by drive-offs by up to 99%





### THE POSITIVE FINANCIAL IMPACT

- Reduce financial losses linked to productivity time by up to 15%
- Decrease financial losses caused by damage or theft of critical operational assets by up to 80%

ROI < 1 YEAR!

# INCREASE ROOA BY 10% OR MORE

# **CONTACT US TO FIND OUT MORE!**



Website: <u>www.flexdigitalsolutions.com</u> Email: <u>info@flexdigitalsolutions.com</u> Phone: +27 (0)10 023 9044

