Keyless Smart Locks

A complete system to manage keyless locks on the field using IoT Platform

Smarter
A custom built Keyless Padlock system for your critical applications.

Safer
Imagine building a complete Lock-Out Tag-Out (LOTO) system on a secure IoT Platform, to manage and monitor in real time.

Simpler
A system that is scalable, affordable and most importantly simple to operate and use.

Multiple Use Cases
Employee / Inventory safety on your fingertips.

Telecom Application

Type 1

IoT Platform

Secure

Type 2

Secure

Keyless Padlock

When it comes to ensuring total protection of your precious inventory or precious life of your workers, the first key challenge is to have a reliable system to help you monitor and control the safety locks when multiple personnel are accountable. The second challenge is to have a system to bring in traceability. It becomes especially more challenging when you have to control and monitor multiple installations across multiple sites.

Keyless Padlocks
Bluetooth controlled locks with built in rechargeable batteries is one of the key components of the system. These locks can only be opened using the custom mobile application (currently available on Android only)

Multi-level Multi-type Authentication
Multi level authentication can be customized to be implemented either through P asswords or OTP or any other available authentication mechanisms on the Mobile device. Additionally geo-location can also be checked to ensure the place of operation to ensure a very tightly coupled authentication system.

Traceability
Perhaps the most crucial feature of the system is the ability to monitor in real time and also trace the history of transactions

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