



## SMART Lokap (Self-Monitoring Analytics Reporting Technology for Lock-Ups)

### Overview

- Vertical / Sector: Public Safety
- User: Royal Malaysia Police (RMP)

### Problem Statement

- Critical issues on mortality and health of detainees during remand period in police lock-up
- False accusation of officers' action and other detainees
- Limitation in conventional surveillance i.e. reliance on officers to continuously monitor detainee by sight and CCTV monitors.

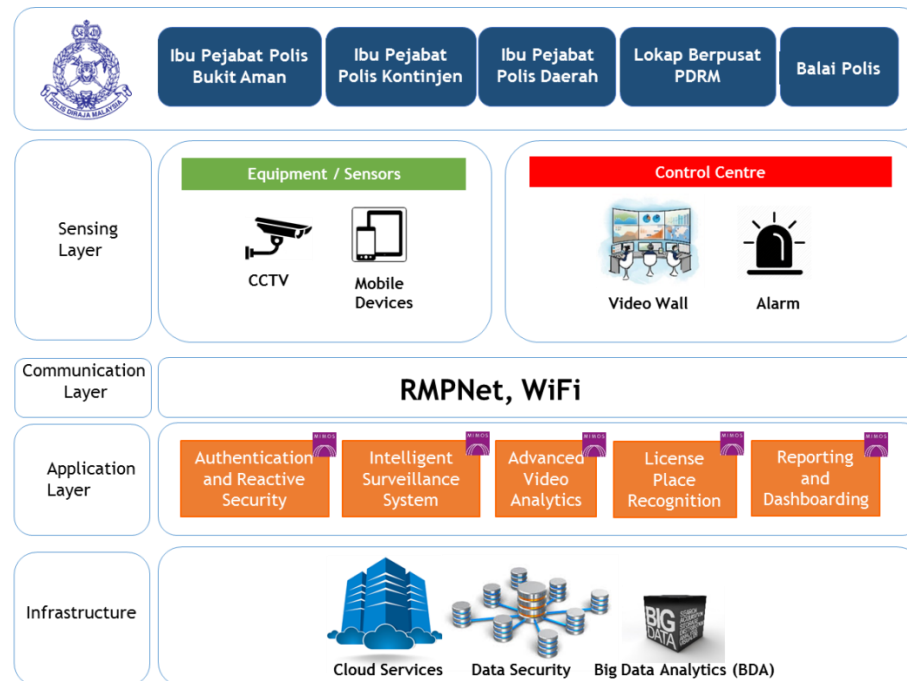
These scenarios have created worries and confusions among the public on the safety level within lock-up premises.

### Description

SMART Lock-up offers advanced video analytics features that facilitate suspicious event detection and swift coordination of responses to incidents. This autonomous solution will facilitate proactive rapid response to incidents while increasing lock-ups security and ensuring detainees' safety.

Detainees' and suspects' up-to-date information can also be promptly accessed by authorities via the system.

### Public Safety IT Framework



## Technology platform

- Advanced video analytics
- Security
- Wireless Communications
- Reporting and Dashboarding

## Solution Description

With the adoption of MIMOS technologies, SMART Lokap improves the security and surveillance systems at police lock-ups by leveraging on the Internet of Things (IoT) for total real-time situational awareness.

The integrated solution monitors, identifies and reports occurrences of suspicious detainee behaviors and movements, such as aggression, climbing and loitering besides providing evidence based forensics for optimal productivity of lock-up operations.

## Features

- Advanced video analytics
- Wireless system
- 3D location indicator
- High-level reporting dashboard
- Integrity and security protection

## Benefits

- Increase lock-up safety and security level
- Enhance lock-up monitoring efficiency
- Effectively addressing events and activities in lock-up cells
- Improve public confidence in police force



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