



MIMS
Mobility Solutions
Unified Server



Mobile Incident Management System MIMS:

Arrow Labs® MIMS platform transforms business operations by providing a connected eco-system for the mobile workforce. MIMS connects management and employees allowing unprecedented view into field operations and visibility to key performance metrics.

MIMS also keeps field employees connected to business applications right from the mobile device to conduct field operations and provides an unparalleled incident management capability for quick & decisive action to resolve any situation.

MIMS Unified Management Server:

Arrow Labs MIMS server is a unified system for managing all functions of the MIMS mobile platform. MIMS server handles management of all connected device functions. The heart of MIMS server is the Alarm engine for receiving & processing alerts, notifications, video & data as well as connected MOC clients that issue commands & tasks to operators in the field. MIMS server is a powerful tool with proven integration capabilities to backend systems and infrastructure allowing extending key capabilities to the mobile user.



Open Platform



Task Tracking



Alarm Management



Status Dashboard



Database Sync



Device Management



MIMS Server was developed with openness in mind and rapid deployment. MIMS server integrates with key backend systems such as PSIM, ANPR, biometric, traffic & citizen database systems with ease through its standard protocol API's.



MIMS Task & Incident tracking function allows real time progress monitoring of issued tasks to users or groups. Incidents raised by MIMS devices are managed and tracked to resolution by system managers & operators.



The intelligent system dashboard is a real time display of selected operational metrics that are critical for the managers task. Device status, incoming alarms and activity monitor are just some of the tools available for the intelligent dashboard function.



MIMS server DB manager administers system data pertaining to the MIMS environment. Create user profiles, locations, templates, checklists and groups with ease. DB manager house keeping function ensures DB size is managed and controlled.



The MIMS alarm engine is the powerful core of the system. Receiving alarms & incidents from MIMS field devices and performing priority functions based on alarm types. Connect to the source data of the alarm be it video, location or task progress data.



MIMS device manager is a system tool for managing mobile devices in the MIMS eco system. Device settings, security and status are centrally managed by device manager. Check device health*, seamlessly sync data and update device software.

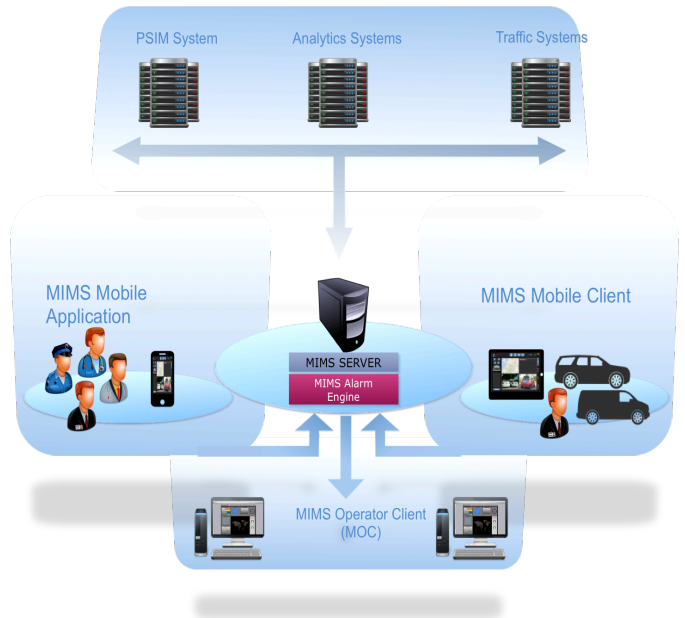
- ✓ Standard protocol MIMS server API's
- ✓ Integration to corporate & security control room systems
- ✓ Multiple format reporting engine
- ✓ Database Synchronization

* Some features available on specific platforms only

MIMS Deployment Architecture:

The MIMS System components are rapidly deployed in any environment, thanks to a powerful MIMS engine; all applications are connected to a centralized server linking mobile, vehicle & operator.

MIMS server comprehensive API integrates all key backend system with MIMS mobile platform devices for a seamless experience. Due to the flexible architecture, MIMS system can be deployed in phases and grows in the environment as needed and on demand.



Hardware Specifications:

MIMS Sever:

Intel Xeon Quad Core 5500, 5600
32 GB RAM DDR3
8MB Shared Video Memory
Windows Server 2008 R2
SQL 2008 Standard Edition

MIMS MOC:

Intel i7 Dual Core 2.4 GHz
8 GB RAM DDR3
8MB Shared Video Memory
Windows 7, 8 64 bit Pro
Microsoft .net framework 4.5.1

ABOUT ARROW LABS



Arrow Labs Security Solutions © designs and develops advanced mobility systems for the security, utilities, and critical infrastructure industries. Arrow Labs © products are specially researched and developed to tackle niche challenges in the security environment. For any information on our products & services contact us on

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